

An Investigation of עֲתָה(וֹ): Beyond the Temporal/Logical Bifurcation

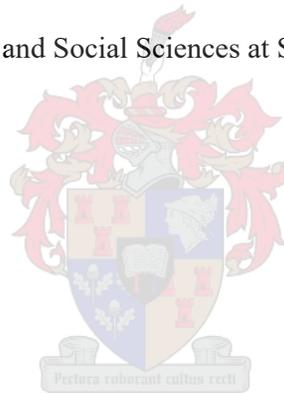
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Declaration

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Abstract

This study provides an investigation into the features and functions of *הַתְּהָה*(ן), seeking to provide a complete account which progresses beyond the temporal/logical bifurcation which has characterized scholarship for much of the last century. This present work is part of a larger project to understand the various adverbs, conjunctions, and discourse markers (DM), those pesky small words which have puzzled translators due to their polysemous character (Van der Merwe et al 2017:379–382).

Recent developments in the fields of DM studies, linguistic typology, and grammaticalization promise explanatory insights to the problem presented by *הַתְּהָה*(ן). Together, these disciplines make up our theoretical model, and they provide the framework, categories, and terminology, which equip us for the task of investigating *הַתְּהָה*(ן).

We apply this theoretical model to the 431 tokens of *הַתְּהָה*(ן) in BH. The various senses are identified, grouped together and described as distinct categories. This study posits four senses: the predicate adverb, the sentential adverb, the structural DM, and the interactional DM. We substantiate each sense by tracing a profile of familial traits shared by most members with (syntactic, semantic, and pragmatic characteristics) and listing sub-functions with collocations and constructions. Then we relate the senses together on a grammaticalization path as clusters along a cline, demonstrating the fuzzy borders between senses with transitional cases.

The result is a unified account of *הַתְּהָה*(ן) which explains its different functions, their corresponding features, and relates the senses together in a coherent, motivated way.

Opsomming

Hierdie studie is 'n ondersoek na die eienskappe en funksies van הַתְּעָרָה(ו) wat daarop gemik is om 'n uitvoerige beskrywing te bied wat meer is as die temporele/logiese twee-deling wat die beskrywing van die konstruksie in die vakgebied vir die grootste deel van die vorige eeu gekenmerk het. Hierdie werk is deel van 'n groter projek om Bybels-Hebreeuse bywoorde, voegwoorde en diskoersmerkers (DM) te verstaan, daardie lastige klein woordjies wat vertalers as gevolg van hul polisemiese aard hoofbrekens gegee het (Van der Merwe et al 2017:379–382).

In die studie word gebruik gemaak van onlangse ontwikkelinge op die gebied van diskoersmerkernavorsing, taaltipologie en grammatikalisering. Hierdie ontwikkelinge bied verhelderende insigte tot die beter verstaan van הַתְּעָרָה(ו). 'n Integrering van insigte uit al drie hierdie dissiplines bied die grondslag van die teoretiese model waarmee in hierdie studie gewerk word. Hulle voorsien die raamwerk, kategorieë en terminologie wat in hierdie studie gebruik word.

Ons pas hierdie teoretiese model toe in ons ondersoek van die 431 gevalle van הַתְּעָרָה(ו) in BH. Die verskillende betekenis word geïdentifiseer, gegroepeer en dan beskryf as verskillende betekenis-kategorieë. Hierdie studie poneer vier betekenis: die predikatiewe bywoord, die sinsbywoord, die strukturele DM en die interaktiewe DM. Ons begrond elke betekenisonderskeiding deur die familie-ooreenkomste na te spoor wat deur die meeste lede gedeel word (met verwysing na die ter sake sintaktiese, semantiese en pragmatiese kenmerke van elkeen). Die onderafdelings van elke kategorie word na aanleiding van die kollokasies en konstruksies daarvan onderskei. Ons groepeer dan die betekenis saam op 'n grammatikaliseringsspad as samebundelings op 'n gradiënt, wat ook die vae grense tussen betekenis-kategorieë aantoon met verwysing na die grensgevalle.

Die resultaat is 'n samehorende oorkoepelende verduideliking van הַתְּעָרָה(ו). Hierin word die verskillende funksies van die konstruksie, die ooreenstemmende eienskappe van die funksies en hul betekenis op 'n koherente wys met mekaar in verband gebring.

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Loren, Micah, Theo, you enrich my life and make it sweeter.

Dedication

To Forrest Henson, Jr. (1940-2019)

A dear friend whose faithful co-laboring in the Gospel was a constant encouragement to me and countless others across the globe.

Forrest, you planted well. May many harvesters follow in your footsteps.

Philippians 1:3–14

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Abbreviations

ASV	American Standard Version
<i>BDB</i>	Brown, Driver, and Briggs Hebrew Lexicon
BH	Biblical Hebrew
BHS	Biblia Hebraica Stuttgartensia
CEB	Common English Bible
<i>DCH</i>	Dictionary of Classical Hebrew
DM	Discourse Marker
DP	Discourse Particle
ESV	English Standard Version
GKC	Gesenius, Kautsch, Crowley's Hebrew Grammar
<i>HALOT</i>	Hebrew and Aramaic Lexicon of the Old Testament
HB	Hebrew Bible
HCSB	Holman Christian Standard Bible
IDM	Interactional Discourse Marker
KJV	King James Version
LT	Linguistics Typology
LXX	Septuagint
MT	Masoretic Text
NET	New English Translation
NIV	New International Version
NRSV	New Revised Standard Version
PA	Predicate Adverb
PM	Pragmatic Marker
SA	Sentential Adverb
SDM	Structural Discourse Marker
<i>TDOT</i>	Theological Dictionary of the Old Testament
<i>TLOT</i>	Theological Lexicon of the Old Testament

CHAPTER 1: INTRODUCTION

1 Introduction

וְעַתָּה (ו) is one of those pesky little words which beginning students often take for granted thanks to a relatively simplistic gloss like “now”. As many students of Biblical languages soon discover it’s the smallest words that at times pose the biggest challenges for translation because of their variety of usages and contexts.

1.1 The Problem

וְעַתָּה occurs approximately 433 times in the HB; וְעַתָּהּ accounts for at least 60% of these instances.¹ The landmark studies for וְעַתָּה (ו) include Laurentin (1964) and Brongers (1965), substantiated by Jenni (1972). Since then, treatments of וְעַתָּה (ו) have separated usages into two categories of use: temporal and logical.² And this is for good reason, the apparent temporal readings account for approximately 33% and the overtly logical instantiations account for approximately 50%. However, these two categories alone are insufficient to explain the cases which appear to be both logical and temporal (1–3), and the cases which are difficult to explain as either logical or temporal (4).³

(1) 2 Sam 15:33–34

<p style="text-align: center;">וַיֹּאמֶר לוֹ דָּוִד אִם עֲבַרְתָּ אֵתִי ³³ וְהָיִיתָ עָלַי לְמִשָּׂא: וְאִם־הָעִיר תָּשׁוּב וְאָמַרְתָּ לְאַבְשָׁלוֹם ³⁴ עֲבָדְךָ אֲנִי הַמֶּלֶךְ אֲהִיָּה עֶבֶד אָבִיךָ אֲנִי מֵאִזְ וְעַתָּה וְאֲנִי עֲבָדְךָ וְהִפְרַתָּה לִּי אֵת עֲצַת אַחִיתֹפֶל:</p>	<p>³³ David said to him, “If you go on with me, you will be a burden to me.</p> <p>³⁴ But if you return to the city and say to Absalom, ‘I will be your servant, O king; as I have been your father’s servant in time past, so now I will be your servant,’ then you will defeat for me the counsel of Ahithophel. (ESV)</p>
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¹ Jenni (1972:6) notes that out of the total 430 occurrences of וְעַתָּה, at least 272 of them are וְעַתָּהּ. The exact figure depends on how one reads textual variants (cf. 1 Sam 15:3, 30), but making textual decisions is outside the bounds of this thesis.

² Cf. Arnold and Choi (2018:150, 2003:139–140), Van der Merwe et al (2017:452–54, 2002:308–09), Waltke and O’Connor (1990:647–673).

³ English translations are usually the ESV, as in (1–2). In the cases where the ESV is unhelpful for understanding וְעַתָּה (ו), the translation will be adjusted using the ESV as a base, as in (3–4). Where another translation is utilized because it better captures the meaning/function of וְעַתָּה (ו) it is noted, as in (1).

	<p>³³ David said to him, “If you go away with me, you’ll be a burden to me,</p> <p>³⁴ but if you return to the city and tell Absalom, ‘I will be your servant, my king! Previously, I was your father’s servant, but now I will be your servant,’ then you can counteract Ahithophel’s counsel for me. (NIV)</p>
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(2) Exo 18:11

<p>¹⁰ וַיֹּאמֶר יִתְרוֹ בְּרוּךְ יְהוָה אֲשֶׁר הֲצִיל אֶתְכֶם מִיַּד מִצְרַיִם וּמִיַּד פַּרְעֹה אֲשֶׁר הֲצִיל אֶת־הָעָם מִתַּחַת יַד־מִצְרַיִם:</p> <p>¹¹ עַתָּה יָדַעְתִּי כִּי־גָדוֹל יְהוָה מִכָּל־הָאֱלֹהִים כִּי בִדְבַר אֲשֶׁר זָדוּ עֲלֵיהֶם:</p>	<p>¹⁰ Jethro said, “Blessed be the LORD, who has delivered you out of the hand of the Egyptians and out of the hand of Pharaoh and has delivered the people from under the hand of the Egyptians. ¹¹ Now I know that the LORD is greater than all gods, because in this affair they dealt arrogantly with the people.” (ESV)</p>
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(3) Isa 44:1

<p>¹ וַעֲתָה שְׁמַע יַעֲקֹב עַבְדֵי וְיִשְׂרָאֵל בְּחַרְתִּי בּוֹ:</p> <p>² כֹּה־אָמַר יְהוָה עֹשֶׂה וְיִצְרָף מִבְּטֶן יַעֲזֹרָף אֶל־תִּירָא עַבְדֵי יַעֲקֹב וְיִשְׂרָוֹן בְּחַרְתִּי בּוֹ:</p>	<p>¹ “But now hear, O Jacob my servant, Israel whom I have chosen!² Thus says the LORD who made you, who formed you from the womb and will help you:</p> <p>Fear not, O Jacob my servant, Jeshurun whom I have chosen.</p>
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(4) 1 Sam 25:6–8

<p>⁶ אָמַרְתֶּם כֹּה לְחַי וְאַתָּה שָׁלוֹם וּבֵיתְךָ שָׁלוֹם וְכָל אֲשֶׁר־לְךָ שָׁלוֹם:</p> <p>⁷ וַעֲתָה שָׁמַעְתִּי כִּי גִזְזִים לְךָ</p>	<p>⁶And thus you shall greet him: ‘Peace be to you, and peace be to your house, and peace be to all that you have. ⁷ Now, I hear that you have</p>
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עֲתָהּ הָרְעִים אֲשֶׁר-לָךְ הָיוּ עִמָּנוּ לֹא הָכַלְמָנוּם וְלֹא-נִפְקַד לָהֶם מְאוּמָּה כָּל-יְמֵי הַיּוֹתָם בְּבֶרְמֶל: ⁸ שְׂאֵל אֶת-נְעָרֶיךָ וַיִּגִּידוּ לָךְ וּמֵצְאוּ הַנְּעָרִים חֵן בְּעֵינֶיךָ כִּי-עֲלִיּוֹם טוֹב בָּנוּ תִּתֵּן-נָא אֶת אֲשֶׁר תִּמְצָא יָדְךָ לְעַבְדֶּיךָ וּלְבִנְךָ לְדָוִד:	shearers. Now , your shepherds have been with us, and we did them no harm, and they missed nothing all the time they were in Carmel. ⁸ Ask your young men, and they will tell you. Therefore let my young men find favor in your eyes, for we come on a feast day. Please give whatever you have at hand to your servants and to your son David.’
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In this chapter, we will review the relevant contributions of lexica, grammars, and recent articles in understanding עֲתָהּ(ן). In the following chapter, we will then peruse research outside the discipline of BH studies by incorporating insights from broader linguistic disciplines of linguistic typology, discourse marker (DM) studies, and grammaticalization.

We hypothesize that these disciplines can illuminate the problem presented by עֲתָהּ(ן). Specifically, we expect that linguistic typology will demonstrate how *now*-words function in many languages, and that insights garnered from other similarly functioning words in other languages (both similar to and distinct from BH) will provide a clue as to how עֲתָהּ(ן) might function in BH. Furthermore, we expect that DM studies will provide a framework for understanding עֲתָהּ(ן) and its multidimensionality and diversity of functions. Finally, we expect that grammaticalization studies can postulate a synthesis of the BH data, the scholarly literature, and the insights from linguistic typology and from DM studies, providing potential grammaticalization paths which explain the development of עֲתָהּ(ן).

1.2 עֲתָהּ(ן) in Scholarly Literature

Before searching for insights outside BH studies, it will be useful to review existing scholarship within BH studies on עֲתָהּ(ן). The following lexica, grammars, and articles while not exhaustive are deemed representative of the understanding of עֲתָהּ(ן) in BH.

1.2.1 Lexica

Lexica provide readers limited guidance on the features or the functions of *וְעַתָּה* (ו). *BDB* (1906:774) offers the glosses “now,” “and, now,” and “therefore,” and notes the function of “drawing a conclusion, especially a practical one.” It does note the collocation of *וְעַתָּה הִנֵּה*, informing the reader that it can function to “[state] the grounds on which some conclusion or action is to be based” (*BDB* 1906:774). *HALOT* (2000:901–02) designates the primary function of *וְעַתָּה* as “introducing a new section” with the gloss “and now.” It also notes that *וְעַתָּה* can occur before volitional verbs, and describes the function as “emphasizing.” For the remaining uses, it offers glosses of “but now,” “from now on,” “henceforth,” “yet,” and “nevertheless.”

DCH (2007:633–39) offers an overwhelming amount of data, attempting to categorize (almost) every occurrence of *וְעַתָּה* (ו), listing 10 different functions for *וְעַתָּה* and 16 different functions for *וְעַתָּה*. However, it does little to assist the reader in understanding how the categories are distinct from another even though the glosses overlap significantly.⁴ Furthermore, *DCH* does not link the different of syntactic constructions with overlapping semantic and pragmatic contributions. The result is an unorganized list of glosses which leaves the reader no further in their understanding of the form.

TLOT (Jenni 1997:951–52) points out that the etymology of *וְעַתָּה* is disputed, but the etymology does not provide helpful insight into understanding its functions.⁵ *TLOT* (Jenni 1997:957) lists two primary functions for *וְעַתָּה*: initiating discourse for an entire clause (most frequent) and modifying the predicate below the clause level. *TDOT* (Kronholm 2001:445) describes the functions of *וְעַתָּה* as activating a speech situation (governing “the next rhetorical unit”) and modifying the predicate as a temporal adverb. *TDOT* (Kronholm 2001:445) understands *וְעַתָּה* as introducing a reaction to a speech situation. He also notes it can function as an adversative (Kronholm 2001:445). These resources distill information presented in older scholarly articles (cf. Lande (1949), Laurentin (1964), Brongers (1965), Jenni (1972)).

All of these lexica offer translation glosses, short explanations, common collocations and limited functions. However, none provide diagnostic clues for deciphering usages.

⁴ These critiques may be pervasive to *DCH* as a whole, cf. O’Connor (2002:191–204).

⁵ *וְעַתָּה* is the fusing of ו and *עַתָּה*, and *עַתָּה* derives from *עַתָּה*, but there is no consensus on the root, cf. *HALOT* (2000:899–900). The disputed etymology does not affect our analysis because we adopt a usage-based approach that seeks to explain the meanings and functions of *וְעַתָּה* (ו) in BH.

1.2.2 Grammars

Neither Gesenius-Kautsch-Crowley (1910), hereafter GKC, nor Joüon-Muraoka (2006) offer a detailed treatment of *עַתָּה*. GKC contains sparse notes on *עַתָּה* as an adverb.⁶ Joüon-Muraoka (2006:426–30, 550) describe how *עַתָּה* functions in three separate sections of their grammar: as a demonstrative adverb, as an accusative of temporal determination (or indirect accusative), and as a non-emphasized, clause-initial adverbial modifier.⁷

Waltke-O'Connor (1990:647–673) note that *עַתָּה* functions as a temporal adverb as well as a logical adverb. They also note that temporal adverbs frequently communicate logical relations. Likewise, Van der Merwe et al. (2002:333) split all uses of *עַתָּה* into two functions: temporal adverb and logical conclusion.

Arnold-Choi (2018, 2003)⁸ cover *עַתָּה(ו)* in the Particles chapter under the heading Adverb, listing two semantic (not syntactic) labels for *עַתָּה*, temporal and logical, noting that the latter is usually *וְעַתָּה*, per Arnold-Choi (2003:140), “indicates a shift in the argument or flow of a discourse without a break in the theme” and that this is usually “also accompanied by a temporal shift as well, when one reflects on past events and commits to present or future action.” They do not discuss frequency of usages or provide criteria to differentiate between the uses.

Schneider-McKinion (2016:234–37) takes a different approach, grouping *וְעַתָּה* with *הֵן, הִנֵּה*, and *וְהִנֵּה* as macrosyntactical signals which open and transition dialogues, while also noting that *וְעַתָּה* “still appears to have more of the character of an adverb of time.” (237).⁹

In their second edition, Van der Merwe et al. (2017:452–54) build on their previous distillation of senses (temporal and logical) in numerous ways. First, they explain that conjunctions, adverbs, and discourse markers are blurry categories, noting that forms like *עַתָּה* operate in multiple categories (2017:379–82). Second, they describe several types of logical relations (2017:452–54), including how multiple instantiations work together. Additionally, they discuss the frequency of each function they describe. However, apart from adding a third category “introducing the main

⁶ GKC (1910:457), in 142g, is imprecise in comments about adverbs of time “as a rule” standing before the verb, cf. Van der Merwe et al. (2017:490–510), and 3.4–3.5.

⁷ Joüon-Muraoka (2006:593) and GKC (1910:498) both make helpful comments on the construction *כִּי עַתָּה* in conditionals. They do not address *וְעַתָּה*, except once as on a rare feature of *וְ* (Joüon-Muraoka 2006:613).

⁸ No substantive changes were made to the section on *עַתָּה* in the second edition (2018).

⁹ Cf. Schneider (1974:261–264) for the original German.

body of a letter", they still distinguish only two major categories of use: the temporal adverb and the discourse marker where predominantly logical relationships are involved.

1.2.3 Articles

Other DMs have recently been investigated and described with great accuracy, clarity, and coherence by applying insights from DM studies and typological studies.¹⁰ Two recent articles attempt to describe the discourse functions of *וַעֲתָהּ* incorporating insights from DM research. Garr (f.c.) provides a helpful description of the morphology, phonology, and syntax of *וַעֲתָהּ*. He (Garr f.c.) argues convincingly for *וַעֲתָהּ*'s categorization as a DM, citing its "extra-sentential slot" at the beginning of a clause, the combination with other DMs, it being preceded by a pause, and its optionality. Garr (f.c.) concludes that *וַעֲתָהּ* functions as a "coherence marker that bridges and negotiates conversational disjointedness". However, he does not go far enough, failing to describe *how* *וַעֲתָהּ*(ו) provides coherence. Furthermore, Garr (f.c.) does not offer a holistic description of the different functions nor does he provide criteria for distinguishing various usages, settling instead for vague generalizations.

Lyavdansky (2012, 2010) provides a detailed analysis of *וַעֲתָהּ*'s most common, or prototypical usage – signaling the transition from assertive discourse to directive discourse. The preceding discourse segment (assertive in nature) forms the grounds for the following discourse segment (directive or action-oriented in nature). What follows *וַעֲתָהּ* is most frequently an imperative, but it can also be a cohortative or a jussive. The semantics of the verbal forms can be a command, wish, or request. He substantiates this analysis by showing the similarities and differences in *now*-words in Hebrew, Akkadian, and Aramaic (Lyavdansky 2010:22–42). He also notes the other DMs/particles which fill a similar role in directive utterances: *כִּי*, *לָכֵן*, *אֲחֵרֵי אֲשֶׁר*, *נָא*, *הִנֵּה*, *הֲלֹא*, *וְ* (2012:9–28).¹¹ This analysis, congruent with the preceding studies of Jenni (1972), Brongers (1965), provides greater clarity to the prototypical function of *וַעֲתָהּ*(ו). However, it does not progress past the temporal – logical bifurcation, and it still lacks a holistic account which relates the prototypical function to the other uses.

¹⁰ Locatell (2017), Van der Merwe (2014, 2009), Miller-Naude and Van der Merwe (2011). In Biblical Greek, see Fresch (2015). Similar typological studies have yielded insights to other word classes as well, cf. Bivin (2017), Rodriguez (2017), Lyle (2014, 2012).

¹¹ Lyavdansky (2012:16) does not intend the list to be exhaustive, ignores the conjunction *וְ*, and restricts his corpus to Judg.

Together, the lexica, grammars, and articles provide a helpful introduction to the primary features and functions of *הַתְּעוּבָה*(ו). However, they fall short of a comprehensive description of the features and functions of *הַתְּעוּבָה*(ו). These resource lack either sufficient sense delineation, descriptive criteria for each sense, or an explanation of the relatedness of the senses, or both. In the absence of such a study, translators and commentators are forced to rely on the generalizations of the above resources and their own intuitions.

1.3 Challenges And A Way Forward

At the outset, it is important to note the challenges faced in this type of study: small sample size (fewer than 500 total tokens), small corpus (fewer than 4 million words),¹² no mother tongue speakers to consult, a diverse canon spanning centuries of composition which reflect an oral history, textual difficulties, and the interplay of compiled, edited narratives featuring recounted dialogues and crafted speeches (both spoken and written texts).

A comprehensive analysis of *הַתְּעוּבָה*(ו) would explain the features and function in a descriptive way which is also memorable, presenting readers, translators, and exegetes with interpretive options and identifying features to facilitate both understanding and translation. We hypothesize that the disciplines of DM studies, linguistic typology and grammaticalization will illuminate the problem and provide insights which, when combined with a thorough analysis of the data, will yield a more complete account.

In chapter 2 we will discuss these three disciplines and notate insights to implement in our analysis of *הַתְּעוּבָה*(ו) in BH. Chapter 3 will analyze and categorize the adverbial usages of *הַתְּעוּבָה*(ו). Chapter 4 will analyze and categorize the DM usages. Then, chapter 5 will relate the senses together, providing a unified framework for *הַתְּעוּבָה*(ו). Chapter 6 will summarize the findings of this study, discuss its advantages, and suggest further research opportunities.

¹² While there might not be an established minimum number of tokens or corpus size for linguistic studies, the relatively small numbers of each, compared with those of Pons Borderia (2006:78), Waltereit (2006:62), and the features of the corpus noted above, the conclusions reached can be held tentatively. Lyavdansky (2010:25) notes the number of tokens (433) in the restricted corpus size (approximately 300,000 words) is “quite a figure”.

CHAPTER 2: THEORETICAL MODEL

2 Theoretical Model

With an overview of the problem presented by הַתְּעוּבָה(וּ) and the gaps in current scholarship in hand, we now turn to the theoretical model which will assist in sharpening our understanding of the features and functions of הַתְּעוּבָה(וּ). We hypothesize that an eclectic model featuring multiple linguistic disciplines provides the tools necessary to illuminate solutions to the problem. The eclectic model incorporated here includes discourse marker studies, linguistic typology, and grammaticalization. DM studies is a subfield of pragmatics which is concerned with describing the features and functions of DMs. Linguistic typology provides insight into how similar constructions function across languages. Grammaticalization provides insight into how the use of linguistic constructions develop and how their development affects the roles, meanings, and functions they may have. These disciplines were selected because they have been combined in other studies with fruitful results.¹³ This chapter will offer overviews of each discipline and detail how each provides tools for illuminating the issues at hand.

2.1 Overview of DM Studies

The first perspective we will incorporate is that of DM studies because this nascent field has recently yielded helpful insights (fn10). This section provides an overview of representative perspectives within the diverse field, detailing features, functions, and definitions of DMs.¹⁴ These will provide a clear picture for understanding what is (and what is not) a DM which in turn will provide a framework for analyzing and describing הַתְּעוּבָה(וּ).

2.1.1 Two Perspectives: Coherence or Relevance

Within DM studies, there are two differing perspectives on how to analyze and explain the role of a DM. The perspectives differ on what they are looking for in a discourse: coherence or relevance.¹⁵ In the search for coherence linguists analyze a discourse based on how the speaker/author constructs

¹³ See Locatelli (2017), Fischer (2006a), Kryk-Kastovsky (1997), Brinton (1996).

¹⁴ For a more detailed introduction see Crible (2017), Fischer (2006b), Müller (2005).

¹⁵ For coherence approach, see Schiffrin et al. (2001:1–10). For a relevance approach, see Clark (2013); on relevance approaches to DMs, see Schourup (2011, 1999); Blakemore (2002), see also Fischer (2006b:1–20).

their discourse in such a way as to make it understandable for the audience. From the coherence perspective, DMs provide, among other things, structure to the discourse; they show relations between chunks or units of discourse. That is to say, DMs work with other aspects of the discourse to build coherence. In the relevance framework, DMs do not mark coherence for “coherence relations are regarded as derivative” (Schourup 2011:2115). Rather, they provide instructions to the hearer for how to process the information with the least amount of effort. DMs encode procedural constraints on the cognitive processing (Schourup 2011, 1999; Blakemore 2002).

In the coherence model, speakers utilize DMs to build coherence in the discourse, signaling kinds of relationship or development. In the relevance model, DMs provide procedural codes to the brain, directing the processing of utterances. A weakness of the coherence approach is a lack of a developed theory with guiding principles resulting in the linguist relying on their own intuition. A weakness of Relevance Theory is a lack of a developed semantic theory, leading to an overemphasis on pragmatics, leaving it ill-equipped to offer solutions to the problem of the polysemy of עֲתָהּ. Furthermore, relevance theory “does not explain [discourse] markers change over time or in different text types.” (Aijmer 2013:11).

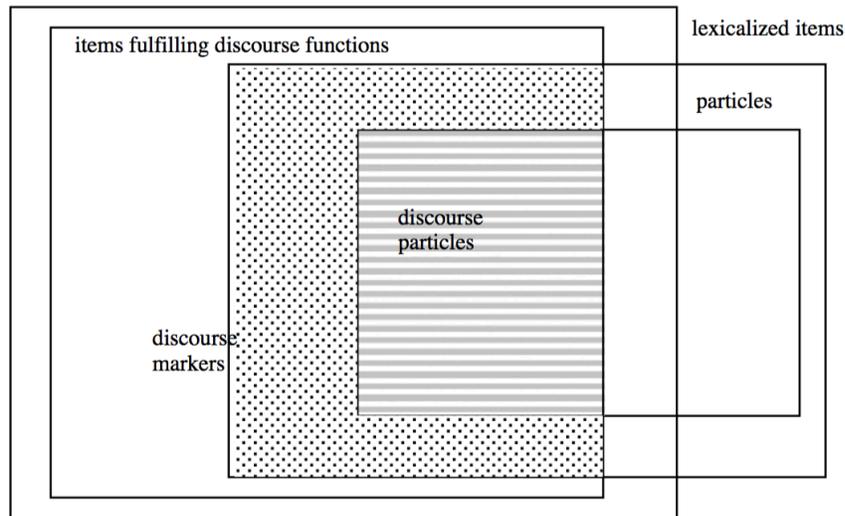
However, coherence and relevance approaches are not mutually exclusive. With the challenges faced in this study (1.3) and the polysemous nature of עֲתָהּ in mind, we will take a coherence approach while incorporating aspects of Relevance Theory where applicable.

2.1.2 DM Terminological Issues and Classification Problems

Discourse Markers (DMs) are referred to by many monikers.¹⁶ The two most pervasive terms, discourse particle and discourse marker, are related in Figure 2.1 (Fischer 2006b:7).

¹⁶ Other terms: discourse particles, pragmatic particles and pragmatic markers, interpersonal markers, argumentative markers, presentative particles, parentheticality markers, modal particles, adverbial connectives, connectives, modal discourse particles, elusive particles, particles of truth, contrastive and set-evoking particles, sentence- structure particles, down-toners (Weydt 2006:205–206).

Figure 2.1: Discourse Marker vs. Discourse Particle



We will use the term DM for the following reasons:

- a) DM is the broader term, incorporating particles, lexical items and phrases.
- b) A DM's primary function is marking relations between discourse units. Since DMs are a functional class, a term which hints at a major function of the class is preferable.
- c) DM is the more widely recognized term in Hebrew studies (van der Merwe et al. 2017:379–382, van der Merwe 2014:127–138; Lyavdansky 2012, 2010).
- d) The notion “Particle” can be used to describe syntactic features within a clause, below the sentence level, (Arnold and Choi 2018:109; Müller 2005:3; Schourup 1999:229; GKC 1910:293). DMs are concerned with relations among clauses at the discourse level, above the sentence level (Aijmer 2013, Fischer 2006b, Fraser 2006.)

Linguists also generally agree that DMs are an open class composed of lexical items and expressions.¹⁷ Fraser (2006:194) describes DMs as lexical expressions from one of these five syntactic categories: coordinating conjunctions, subordinating conjunctions, adverbs, prepositions, or prepositional phrases. Van der Merwe (2014:135) notes that members are not determined based on morphological or syntactic features, but rather “on the basis of the function they fulfil in a text or discourse.”

¹⁷ Hansen (2006:27), Fraser (2006:194).

In addition to disagreement on the term DM, linguists also disagree on what features DMs possess, what functions DMs fulfill, and how to define DM. The next three sections will cover these items in turn.

2.1.3 DM Features

In a broad survey of DM literature, Alami's (2015:7) posits the following generally recognized features of DMs:

- a) They are almost used in all languages.
- b) They are syntactically independent.
- c) They are syntactically flexible, i.e. They may appear at the beginning, in the middle or at the end of an utterance. This flexibility contributes to their enormous usefulness and high frequency in discourse.
- d) They do not affect the propositional meaning of utterance.
- e) They make no contribution to the informational content of discourse.
- f) They deal with the pragmatic aspects of discourse.
- g) They are meaningful but non-truth conditional.
- h) They are multifunctional.
- i) They are short, consisting of one to three syllables. [sic]

Bazzanella (2006:449) adds the following points of agreement:

- a) they are related to the speech situation;
- b) they serve to indicate the mood of a sentence, and to express attitudes and emotions;

Fraser (2006:193–196) describes DMs thus:

- a) Phonologically, DMs are usually monosyllabic lexical items, but phrases like “on the contrary” can be DMs.
- b) Syntactically, DMs appear at the beginning of a clause.

- c) Pragmatically, DMs signal a relationship between segments S2 and S1. Rather than create a relationship, DMs mark a relationship which is already present.

Furthermore, DMs can occur in spoken and written discourse and are particularly challenging to translate.¹⁸ Perhaps the most interesting feature is the multifunctionality of DMs, and it is to the functions of DMs we now turn.

2.1.4 DM Functions

Before discussing functions, a note on the number and relation of functions is required. There are three basic approaches: monosemy, polysemy, and homonymy.¹⁹ This study adopts a polysemy approach. We allow the data to display different functions, grouping similar functions into senses. We address the pitfalls of polysemy by applying insights from grammaticalization to posit reasons for the development of senses.

As noted above, linguists agree on the multifunctionality of DMs. Bazzanella (2006:449) describes two aspects of this multifunctionality. First, paradigmatic functionality holds the same DM can perform different functions in different contexts. Second, syntagmatic functionality is when several functions are formed by a single DM instantiation.

Müller (2005:9) outlines the following primary functions of DMs:

- a) to initiate discourse
- b) to mark a boundary in discourse (shift/partial shift in topic)
- c) to preface a response or a reaction
- d) to serve as a filler or delaying tactic
- e) to aid the speaker in holding the floor

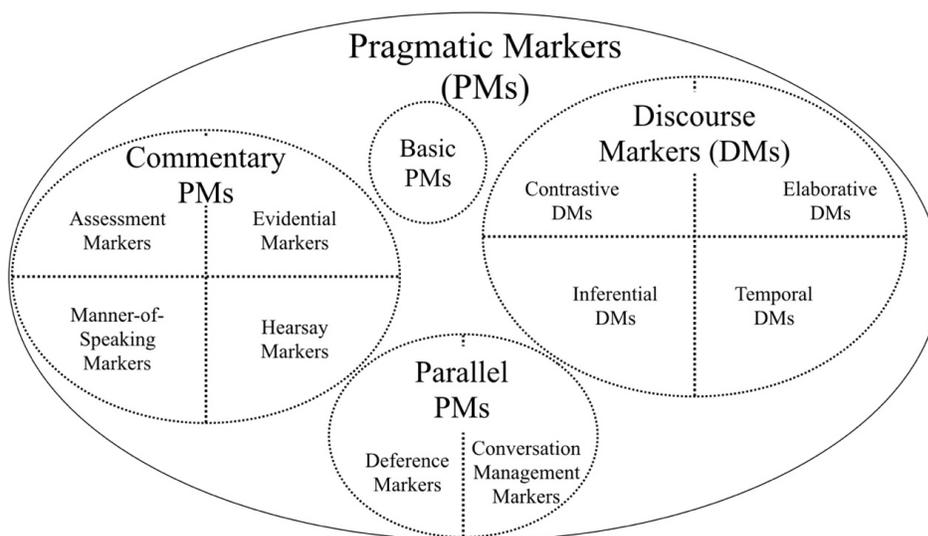
¹⁸ Aijmer et al. (2006); Bazzanella (2006); Pons Borderia (2006).

¹⁹ Monosemy holds that each lexeme possesses a single invariant meaning. Variations of specific usages are attributed to context and pragmatics, not the form itself. Polysemy holds that there may be distinct senses of a lexeme but that each sense is related. Homonymy holds that each sense of a lexeme is distinct. In DM studies, sense/meaning is understood in terms of function (Fischer 2006b:13). A potential pitfall of the monosemy approach is an abstracted function to the point where description of the form is so general it is unhelpful and does not distinguish between DMs in meaningful ways. A potential pitfall of the homonymy approach is an overspecification of senses with insufficient attention paid to how the senses developed. A potential pitfall of polysemy is the (over)multiplication of senses with little attention paid to the unifying/shared elements.

- f) to effect an interaction or sharing between speaker and hearer
- g) to bracket the discourse either cataphorically or anaphorically
- h) to mark either foregrounded or backgrounded information

Fraser (2006:189–204) offers a model of pragmatic markers (PMs) in which DMs are a subset.²⁰ His overarching category of PMs includes four sub-categories represented in Figure 2.2. In his system, DMs (e.g. *and*, *but*, *so*, *then*) ‘signal a relation’ between the preceding discourse unit and the following discourse unit in one of four ways: elaboration, contrast, inference, and temporality.

Figure 2.2: Fraser’s Model of Pragmatic Markers²¹



In an effort to address this multifunctionality, Bazzanella (2006:456–57) proposes a helpful taxonomy of three discourse domains in which DMs operate (cognitive, interactional, and

²⁰ Basic PMs “signal the type of message (the illocutionary force) the speaker intends to convey” in a specific utterance (e.g. *I promise, please*) (Fraser 2006:189). Commentary PMs “signal a message separate from but in the nature of a comment on the basic message.” (e.g. *fortunately, reportedly*) (Fraser 2006:189). Commentary PMs are divided into assessment markers, manner-of-speaking markers, evidential markers, and hearsay markers. Parallel PMs “signal a message separate from the basic message” (e.g. *well, now*) (Fraser 2006:190). Parallel PMs are divided into deference markers and conversation management markers. Explanations and examples are elided for the sake of space, cf. Fraser (2006:189–204).

²¹ The size of the circles is not indicative of any function, meaning, or significance.

metatextual) and functions within those domains.²² The cognitive functions include procedural marking, epistemic marking, and modulating. See Table 2.1:

Table 2.1: The Cognitive Functions of DMs

1.	Procedural markers (related to cognitive processes, e.g., inference)
2.	Epistemic markers (related to speaker's subjectivity and commitment)
3.	Modulation devices (related to propositional content and illocutionary force)

The interactional functions include turn taking and yielding, filling, attention-getting and confirming, hedging, comprehension checking and confirming, turn yielding, interrupting, back-channeling, agreeing and disagreeing. These functions can be delineated according to interlocutor roles (speaker-addressee), as in the Table 2.2:

Table 2.2: The Interactional Functions of DMs

Speaker	Addressee
1. Turn-taking devices	1. Interrupting devices
2. Fillers	2. Back-channels
3. Attention-getting devices	3. Attention confirmed
4. Phatic devices	4. Phatic devices
5. Hedges and boosters ²²	5. _____
6. Checking comprehension	6. Comprehension confirmed; requests for clarification
7. Requesting agreement, confirmation	7a. Agreement, confirmation, support 7b. Partial or complete disagreement
8. Yielding the turn	8. _____

The meta-textual functions include textual structuring, quoting, focusing, and reformulating. These functions are represented in Table 2.3 (Bazzanella 2006:456–57).

²² Bazzanella's functions are similar to Brinton (1996:29–40), cf. Müller (2005:29–31).

Table 2.3: Meta-textual functions of DMs

1.	Textual markers
	1.1 Structuring the parts
	1.1.1 Introduction (as a frame device)
	1.1.2 Transition
	1.1.3 List
	1.1.4 Digression
	1.1.5 Ending
	1.2 Quotation and indirect speech markers
2.	Focusing devices
	2.1. Local
	2.2. Global
3.	Reformulation markers
	3.1. Paraphrase markers
	3.2. Correction markers
	3.3. Exemplification markers

A specific DM instantiation activates a function(s) by a range of parameters including textual, paralinguistic, sociolinguistic, pragmatic, and emotive components (Bazzanella 2006:458).

DMs operate in different ways based on their text type. For example, certain interactional functions (e.g. turn taking, holding the floor) are less common in written discourse, and certain metatextual functions (e.g. structuring the parts) may be less common in spoken discourse (Aijmer 2013:1–19, Fischer 2006b). Therefore, investigations typically focus on one or the other. However, $\eta\eta\eta(\eta)$ in BH poses a challenge by possessing characteristics of both written and spoken discourse (1.3). Bazzanella's model navigates this challenge by enabling a DM instantiation to operate on multiple domains simultaneously. Fraser's classification is helpful in separating the textual organizing functions of DMs from other subjective and interactional functions of PMs (e.g. *now*). With this survey of the features and functions of DMs, a definition must now be established.

2.1.5 DM Definition

Although there is broad agreement on the features and functions typical of DMs, there is much discussion on the boundaries of the category and what does, and does not, constitute a DM (Fischer 2006b). How a DM is defined determines which constructions and usages fit. Because DMs are primarily pragmatic in their meanings, descriptions of DMs should be function-oriented. Given the lack of a widely-accepted definition for DMs, we utilize two complementary definitions which incorporate certain morphosyntactic features and pragmatic functions. Bazzanella's (2006:456) definition is primary:

Discourse markers are items external to propositional content which are useful in locating the utterance in an interpersonal and interactive dimension, in connecting and structuring phrasal, inter-phrasal and extra-phrasal elements in discourse, and in marking some on-going cognitive processes and attitudes.

This functional definition specifies the three meta-functions DMs fulfill: interactional, metatextual and cognitive. It also hints at several features described above, namely that they are external to propositional content, that they are multifunctional, that they connect units of discourse. Onodera's (2011:1) description of DMs is a helpful corollary to the above definition:

A discourse marker signals the speaker's view/attitude/judgement with respect to the relationship between the chunks of discourse that precede and follow it, typically in the sentence (utterance)-initial positions.

These definitions enable us to include textual/logical uses while at the same time incorporating subjective and interactional uses.

2.1.6 DM Studies Summary

With these complementary definitions we move on to summarize the key insights from DM studies which we will apply to *ḥḥḥ(ḥ)*. Key features of DMs include their syntactic flexibility, sentence initial/extracausal position, and lack of propositional contribution. Common functions for DMs include turn-taking, stance-taking, text-organizing, chunking, topic shifting, development marking, and procedural marking. Most importantly, DMs are multifunctional. These functions can be subsumed into three metafunctions: cognitive (aiding in processing), metatextual (organizing/structuring the discourse), and interactional (negotiating speaker-hearer/writer-reader

relations). We adopt Bazzanella's framework for descriptive analysis of the data (with insights of Fraser's model incorporated at certain points) because it best incorporates these features and functions.

DM studies are useful in analyzing and categorizing instantiations of הָתָּע(וּ). We will now investigate the functions of *now*-words in particular across many different languages to see what insights may be gleaned which complement those from DM studies.

2.2 Linguistic Typology

While DM studies zooms in on features and functions of forms, the next discipline, linguistic typology, zooms out to provide a broader perspective. LT suggests how הָתָּע might function in BH by describing how *now*-words function across languages. We begin this section by defining our terms. Then, we investigate how *now*-words function in different language families. Finally, we summarize the insights from this perspective.

2.2.1 LT Definition

The term linguistic typology can describe three areas of linguistic research: typological classification, typological generalization and typological functionalism (Croft 2003:1–3).²³ This study takes the last approach, typological functionalism; it examines how *now*-words function in diverse language families, including those similar to and different from Hebrew.

Cross-linguistically pervasive functions of *now*-words may be cognitively motivated, and therefore more likely to be expected of הָתָּע in BH. This study will examine *now*-words in the following languages and dialects: English, other Germanic languages, Finnish, Korean, Aramaic, Akkadian, and Hebrew. This study relies on the detailing of the functions of *now*-words by linguists experienced in those languages.²⁴ It is to these studies of *now*-words we now turn.

²³ See Song (2010) for an overview of approaches and applications, see also Croft (2003). Typological classification involves comparing languages and grouping them according to language type. Typological generalization looks for language universals by examining languages for patterns and comparing patterns across languages. Typological functionalism is a theoretical framework which focuses on describing language use according to functional features as opposed to formal features (Croft 2003:1–3).

²⁴ For the sake of space, we will summarize the comments from each researcher and limit examples. All examples are from the studies cited. In each section, examples were culled from the source in

the utterances connected by *now* becomes apparent.” (Aijmer 1988:16). Aijmer reconciles the use of *now* as a deictic temporal adverb and a DM by asserting the deictic component of the adverb shifts pointing to the discourse. In doing so, *now* signals to the audience to focus on a particular discourse element (Aijmer 1988:30–34).

In summarizing the findings of both Schiffrin and Aijmer, Schourup (2011:2115) consolidates the functions into the following list:²⁷

- a) a change to a new or resumed subtopic in an orderly progression through a sequence of such subtopics
- b) a change within a larger structure to a new idea, argument, development, stage, reason, or list item
- c) a shift from a general position in argument to a concrete one
- d) a modification or qualification of the present speaker’s opinions in relation to those expressed by another party
- e) a contrasting or crucial move or point in an argument -a paraphrase or reformulation of a previous argument
- f) a move following a disruption in the development of the main topic, or a return, after digression, to a point made earlier
- g) a change in orientation/footing/alignment (e.g., a change to direct speech or to an afterthought, or from narrative to evaluation/interpretation) or in grammatical mood
- h) an attempt to hold or take the turn

Schourup (2011:2115) takes a relevance approach for understanding the pragmatic effects of *now* as a DM that “occurs at points of contextual discontinuity.” Schourup (2011:2121) offers the following procedural encoding for *now*: “Process the utterance in a context that is in part significantly (‘noteworthy’) new with respect to assumptions already highly accessible.” Schourup states this encoding is helpful to the hearer in two ways. First, it can “reduce the effort required to access assumptions that would have been accessed anyway” (Schourup 2011:2121). Alternatively,

²⁷ In addition to this summary of the functions listed by Schiffrin and Aijmer, Schourup has a helpful summary of their respective positions (2011:2112–15).

the encoding can “prompt the hearer to access assumptions that would not otherwise have been accessed” (Schourup 2011:2121). Either way, the DM enables the hearer to more readily access the relevant meaning than if the DM had been omitted.

Brinton (2010:288; 1996:12–13, 270) also investigates *now*, but from a diachronic perspective. Brinton notes that even in Old English the adverb *nu* (now) had a discourse function in addition to its temporal adverbial function. As English progressed into latter stages, the functions broadened incorporating text structuring, topic changing, interpersonal functions, and personal (epistemic) evaluations.

2.2.3 *Now-Words in Other Languages*²⁸

Also incorporating a diachronic perspective, Kryk-Kastovsky (1997:319–328) investigates how *now*-words function in English and other Germanic languages. She demonstrates that English *now*, even in its early stages, possesses temporal adverbial function and a DM function, like Germanic *nun*. She argues this dual function developed from Proto-Indo-European (PIE) *nu*. She goes on to show that many other Indo-European languages including Swedish, Danish, Old Norse, Dutch, and Old Saxon all have discourse and adverbial functions for *now*-words. In some languages, the form has grammaticalized further developing what she calls a textual/emotive meaning.

Hakulinen (1998:83–96) investigates *nyt* in Finnish. Hakulinen (1998:93) argues against the common description of *nyt* as an empty filler and instead describes it as marking “the turn as one that presupposes a preceding context”. She (1998:91) describes the discourse function as “marker of relevance with respect to the (immediately) preceding context”. Hakulinen (1998:86) also states that *nyt* can have a logical component, though not as strong as *so then* in English.

Lee and Choi (2009:87–107) examine the two *now*-words in Korean, *icey* and *cikum*. While Lee and Choi demonstrate the similarities and differences in *icey* and *cikum*; both *icey* and *cikum* act as a temporal adverb and as a DM. Lee and Choi (2009:106) argue that *cikum* “takes an internal viewpoint, that is it describes something that is going on at the time of description”. On the other hand, *icey* is predominantly used with “inchoative and resultative event descriptions” and focuses on the “dividing point between two different states” (Lee and Choi 2009:106).

²⁸ Examples elided for space constraints.

These diverse languages illustrate the prevalence of *now*-words to function both temporally and logically as well as a tendency to specialize or develop additional DM functions.

2.2.4 *Now*-Words in Semitic Languages

Having investigated how *now*-words function in several modern languages, we consider how *now*-words function in ancient languages from the same family, region, and time period as BH, yet outside the corpus of BH. Lyavdansky (2010:22–42) examine *now*-words in the Semitic languages Hebrew, Aramaic, and Akkadian.²⁹

In Ancient Hebrew letters, הַעֲתָּהּ demonstrates a different function.³⁰ “The particle הַעֲתָּהּ is used very consistently in the letters, always marking the transition from the introductory part, usually containing the name of the addressee and greetings, to the body of the letter.” (2010:29). Lyavdansky (2010:30) notes that employing a lexical item to signal a transition from “the introductory part of a letter to the body of the letter is a widespread phenomenon in Ancient Northwest Semitic epistolography”.³¹ Lyavdansky (2010:30) notes that the ‘epistolary’ usage of הַעֲתָּהּ is frequently followed by a directive, as in (6) and (7).³²

- (6) *ʔl ʔlyšb wʔt ntn lktym b 1 2 yyn lʔrbʕt hymm w 300 lhm wmlʔ hḥmr yyn whsbt mḥr
ʔl tʔhr wʔm ʕwd ḥmš wntt lhm*

To Eliyashib: **And now** — give to Kittim 1 bat and 2 hins of wine for four days, and 300 [loaves of] bread, and a homer full of wine. You should send [it] out tomorrow, do not tarry. Also, if there is any vinegar left, give [it] to them.

(Lyavdansky 2010:29–30)

- (7) *ʔl ʔdny ʔlyšb yhwḥ yšʔl lšlmk wʔt tn lšmryhw...*

To my lord Eliyashib. May Yahweh ask for your peace! **And now** — give to Shemaryahu...

²⁹ Here we deal with the extrabiblical material of Lyavdansky (2010), cf. 1.2.3 and 4.2.7 and Lyavdansky (2012:9–28) for BH.

³⁰ Lyavdansky’s corpus for Ancient Hebrew letters is outside BH. He (2010:29) notes in 50 letters, of which only 20 are in good condition, there are 21 instances of הַעֲתָּהּ.

³¹ Van der Merwe et al. (2017:454) also mention this function.

³² The examples are transliterated as that is how they appear in the source.

(Lyavdansky 2010:30)

Aramaic has three temporal deictic adverbs: *kʕn*, *kʕnt*, and *kʕt* (Lyavdansky 2010:30–31).³³ All three are likely etymologically related and are identical in meaning. Like הָעַן in Hebrew, *kʕn*, *kʕnt*, and *kʕt* function adverbially and as a discourse marker. Similar to הָעַן, it can mark the transition from assertive to directive discourse, but this function is not as dominant as in BH. Also similar to הָעַן, it frequently transitions from greeting to body in letters (8).³⁴ The forms also exhibit a more general topic shifting role, both in letters and dialogue (9). Lyavdansky sees this generic topic shifting role as predominant.

- (8) *šlm ʔwryh kʕn hlw tʔtʔ zylk rbtʔ mʔtʔt lmgz ʕmrʔ zylh qdmʔ mtmrʔ bkbʔ kʕn ʔtʔ wgzh bywm zy tr ʕmnh tgznh...*

Greetings, Uriyah! **Now** your big ewe is ready for shearing. The one you sent over before is being combed. So you can come shear her whenever you please

(Lyavdansky 2010:32)

- (9) Greetings to the temple of Bethel and the temple of Queen of Heaven. To my sister Nanaiham from your brother Nabusha. I bless you by Ptah — may he let me see you again in good health! Greetings to Bethelnetan. Greetings to Nikkai, Asah, Tashai, Anati, Ati, and Reia.

wkʕt The tunic you sent me has arrived. I found it all streaked; I just don't like it at all! Do you have plenty of other kinds? If I knew, I would exchange it for a dress for Ati.

wkʕt As to the tunic which you brought for me to Syene, I wear it.

wkʕt Please have some castor oil sent to us, so we can exchange it for olive oil.

³³ Lyavdansky used Aramaic texts from the TAD corpus dated between seventh to third century BCE, with most around the fifth century BCE, from Egypt. He (2010:30–31) refers to the dialect as Egyptian Aramaic, but notes it is representative of the larger linguistic entity known as Imperial or Achaemenid Aramaic.

³⁴ Muraoka and Porten (1998:335) also note the letter usage and topic switching functions in of *wkʕt* and *kʕt* in Egyptian Aramaic.

wkkt Don't worry about me and Makkebanit; let us worry about you instead! Take care of Bethelnetan; keep Habib away from him!

wkkt If I can find anyone dependable, I will send you something.

(Lyavdansky 2010:32)

When discussing the Biblical Aramaic corpus, he notes that the functions of *kln* in dialogue are largely parallel to *וְעַתָּה* (Lyavdansky 2010:33).

In Akkadian, the picture is slightly different with two similar adverbs, *inanna* and *anumma*.³⁵ Lyavdansky (2010:37–38) follows Loesov (2004:83–181) in distinguishing between the two. *Inanna* is the more typical English *now* and functions as an adverb as well as a discourse marker. *Anumma* is closer to *here* in English and *הִנֵּה* in Hebrew and functions strictly as a discourse marker.³⁶ In discourse, *inanna* signals “the transition from one type of speech act to another” (e.g. from assertive to interrogative, from interrogative to directive, etc.) as in (10) (Lyavdansky 2010:37).

(10) *at-ti* ^d*a-ru-ru tab-ni-[i amēla (lú)] [e]-nin-na bi-ni-i zi-kir-šú*

‘You, O Aruru, created [man:] **now** create what he suggests!’

This is similar to how the above Semitic *now*-words function. In Akkadian, the transition between greeting and body in a letter is usually unmarked (Lyavdansky 2010:35). However, *anumma* can mark “the transition from the informative part of the letter (“Informieren”) to “Initiative”.” (Lyavdansky 2010:36). (11) from Loesov (2004:160) is an example of topic switch or stance-taking.

(11) *i-na-an-na a-di-ni u₂-ul e-te-še-er u₃ šu₂-a-rum u₂-ul šu-X-ur- [dam]-ma u₂-ul aṭ-ru-da-aš-šu*

Now I have not yet recovered, and a servant not ... and I have not dispatched him.

³⁵ Lyavdansky (2010:34–35) does not specify his corpus, but he cites studies including material from Amarna and Old Babylonian letters as well as The Epic of Gilgamesh.

³⁶ *Anumma* is not discussed at length here because of its correlation to *הִנֵּה*. For more on *anumma*, see Lyavdansky (2010:34–37) and Loesov (2004:83–181).

It is also noteworthy that *inanna* and *anumma* frequently appear together (12), illustrating their shared discourse prominence, “draw[ing] the attention of the addressee to what happens in the text.” (Lyavdansky 2010:39).

(12) *i-na-an-na a-nu-um-m[a] a-na GN šu-pu-ur-ma li-wa-aš-še- ru-nim*

Now (HERE!) write to GN so that they release (them).

(Loesov 2004:129)

Lyavdansky (2010:39) concludes that *inanna* has more diverse functions than both *וְעַתָּה* and *kft*.

2.2.5 LT Summary

We have investigated how *now*-words function in several distinct language families including English, Germanic, Finnish, Korean, and Semitic languages. In all of the languages investigated, *now*-words exhibit a temporal adverbial usage and a discourse usage. Common discourse features in modern Germanic European languages include: update discourse time, topic shift, stance-taking, speech structuring, qualifying disjunctive statements, and turn taking. Limited examples show that *now*-words in Finnish and Korean exhibit similar functions. Common discourse features for *now*-words in Semitic languages include shifting from assertive to directive discourse (speech structuring), transitioning between sections of a letter (especially between the introductory greetings and the body), and topic shifting (both in letters and dialogue). This functional similarity illustrates that *now*-words cross-linguistically operate on all three domains of discourse functions, especially the metatextual domain (speech-structuring) and interactional domain (turn-taking). With this understanding of *now*-words, we move on to the final linguistic perspective of grammaticalization.

2.3 Grammaticalization

With insights from discourse analysis and linguistic typology, we now move on to the third perspective: grammaticalization. Grammaticalization provides clues into how the insights from DM studies can be related together with those from linguistic typology. First, this section will establish a definition of grammaticalization and its main ideas as well as discuss how and why meaning shifts.

Then, the concepts of grammaticalization will be applied to DMs, including potential paths relevant to the problem. In conclusion, a summary of insights will then be provided.

2.3.1 Definition and Main Ideas

Grammaticalization is a term which can refer to a process whereby meanings change or a research discipline studying meaning change.³⁷ Traugott (1995:1) defines grammaticalization as “the process whereby lexical material in highly constrained pragmatic and morphosyntactic contexts becomes grammatical”.³⁸ As a research method, grammaticalization provides processes, mechanisms, tendencies, and predictive paths for explaining synchronic variation. Both the process and the research method are relevant to this study for solving the problem of $\eta\eta\epsilon(\iota)$. The central idea is that less grammatical constructions³⁹ become more grammaticalized.⁴⁰ In this study, we adopt the broad definition of Traugott (above) acknowledging there are more narrow definitions,⁴¹ and we will apply the method to the problem of $\eta\eta\epsilon(\iota)$.

Grammaticalization is a diachronic perspective which seeks to explain synchronic variation. It is concerned with understanding how language is actually used, not with how it could be hypothetically used. When viewed from a historical perspective, grammaticalization typically exhibits most if not all of the following factors (Hopper and Traugott 2003:2–3):

- a) change occurs only in a local context,
- b) change is made possible by an inference,
- c) the shift involves reanalysis,
- d) reanalysis is discoverable as the result of generalization,

³⁷Grammaticalization is one way to account for shifts in meaning. Others include lexicalization, pragmaticalization, generalization, specification, etc., cf. Onodera 2011, Traugott 1995.

³⁸Consider the content word *back* (a) referring to the body part. The lexical item *back* also has a spatial sense separate from the human body and can be used as a spatial preposition (b). It also can be used in a temporal sense (c). (c) is more grammatical than (a). (Hopper and Traugott 2003:6)

(a) George injured his back playing basketball.

(b) George instructed Alex to go back to the car.

(c) George played soccer back in the day.

³⁹We use the term ‘construction’ in the sense of Langancker (2008:161–167), that is a symbolic form-meaning pairing, cf. Grisborne and Patten (2011:1–2).

⁴⁰This is often described, either implicitly or explicitly, as a unidirectional process, in that it does not go the other way around. This tenet is contested by some (Heine et al 1991:4). Rather than viewing lexical meaning as distinct from grammatical function, grammaticalization sees a continuum with lexical meaning on one end and grammatical structures on the other.

⁴¹Cf. discussions in Onodera (2011), Waltereit (2006), Hopper and Traugott (2003), Heine et al. (1991), Traugott and König (1991).

- e) phonological reduction,
- f) various stages of grammaticalization coexist,
- g) earlier meanings constrain later meanings,
- h) some earlier meanings fade, and
- i) meanings progress from concrete to abstract.

We will briefly survey the processes and patterns of grammaticalization before discussing how these affect DMs and by extension $\eta\epsilon\tau\epsilon(1)$.

2.3.2 Processes and Patterns Behind Meaning Shifts

Grammaticalization contends the following regarding meaning shift:

- a) is motivated by pragmatic effect
- b) is gradual
- c) extends by means of reanalysis, analogy, metaphor, and metonymy
- d) progresses from concrete to abstract
- e) proceeds along cross-linguistically attested clines

The primary motivation of meaning shift is the desire to communicate new meanings using old forms achieving optimum communicative significance. Old forms are used in new ways, attracting attention to their significance, and thereby achieving desired effect. Linguists refer to this desire as pragmatic effect.⁴² In the course of language use, pragmatic usages become conventionalized. New meanings become entrenched over time through use. What originates as pragmatic becomes semanticized, which in turn becomes syntacticized, which in turn becomes grammaticalized. Meaning shifts are gradual, not immediate.⁴³

The usual pattern is a weakening or loss of “semantic complexity, pragmatic significance, syntactic freedom, and phonetic substance” (Heine and Reh 1984:15, quoted in Traugott 1995:2). In the process, original meanings fade, and new meanings are acquired. When original meanings do persist, they tend to limit the later uses (Hopper and Traugott 2003:81–98).

⁴² Heine et. al. (1991:32) surmises grammaticalization begins with “individual creativity, which, in specific instances, leads to community creativity.”

⁴³ Cf. Hopper and Traugott (2003:71–74); Heine et al. (1991:22–32).

These gradual shifts are shaped by the processes of reanalysis and analogy and the mechanisms of metaphor and metonymy. Reanalysis redefines the borders of a construction. (13a) becomes (13b):

- (13) a. [(A, B) C]
 b. [A, (B, C)]

The change is silent, and undetected until the meaning shifts by means of analogy, also known as generalization. Analogy is the process whereby a construction becomes unbound to a specific context. Consider the examples in (14). Hamburger undergoes reanalysis, but this reanalysis is not apparent until (14b) is divorced/analogized/generalized away from its original context of a meat dish originating from Hamburg.

- (14) a. [(Hamburg) er]
 b. [ham (burger)]
 c. [cheese (burger)]
 d. [ostrich (burger)]
 e. [salmon (burger)]

Reanalysis is responsible for generating new grammatical constructions. Analogy is responsible for expanding the use of those constructions to more generalized contexts and usages. These processes work together with the mechanisms of metaphor and metonymy to shape and direct meaning shifts.⁴⁴

2.3.3 Tendencies of Meaning Shifts

In addition to the processes described above, grammaticalization describes some tendencies which are characteristic of meaning shifts. Subjectification is the process whereby meanings extend from concrete to abstract, attending to the speaker's own beliefs, reactions, attitudes, opinions, etc. It is

⁴⁴ For more on this, see Hopper and Traugott (2003:81–98) and Heine et al. (1991:65–76), cf. Taylor and Littlemore (2014), Evans et al. (2007), Kövecses (2002).

the process whereby meanings become more speaker-oriented. Traugott and König (1991:208–09) outline three tendencies of subjectification:

- a) Semantic-pragmatic Tendency I: Meanings based in the external described situation > meanings based in the internal (evaluative/perceptual/cognitive) situation
- b) Semantic-pragmatic Tendency II: Meanings based in the described external or internal situation > meanings based in the textual situation
- c) Semantic-pragmatic Tendency III: Meanings tend to become increasingly situated in the speaker's subjective belief-state/attitude toward the situation

As a result of these tendencies, Traugott (1995:2) argues that in the early stages of grammaticalization, pragmatic strengthening may occur, as opposed to bleaching or weakening. She (Traugott 1995:2) goes further to state that “in early stages of grammaticalization, pragmatic significance and subjective expressiveness increase.”

Another tendency described by grammaticalization is that meanings develop along particular paths or clines. A cline is a cross-linguistically attested path from one construction to a more grammaticalized or subjectivized one.⁴⁵ The concept of a cline is essential in grammaticalization. “The term ‘cline’ is a metaphor for the empirical observation that cross-linguistically forms tend to undergo the same kinds of changes or have similar sets of relationships, in similar orders.” (Hopper and Traugott 2003:6).⁴⁶ As a construction journeys along a cline, patterns of use congregate in clusters. Clusters are groups of similar usages or meanings and are usually represented with specific labels as seen in the clines in (15–16).

(15) demonstratives > articles > agreement markers > gender markers⁴⁷

(16) Resultative cline for verb forms: perfect > perfective past > resultative > present⁴⁸

⁴⁵ This study will use the terms path and cline interchangeably.

⁴⁶ Other scholars refer to the same set of ideas with similar metaphors including continuums, pathways, channels and chains (Hopper and Traugott 2003:6; cf. Heine et al. 1991:220–25). Each of these metaphors is intended to communicate that forms tend to develop in a predictable way.

⁴⁷ Hopper and Traugott (2003:29)

⁴⁸ For more on grammaticalization of verbs, see Andrason and Locatell (2016) on the Greek perfect (*leluka*) and Andrason (2015, 2011) for BH.

Although cluster labels may appear to separate categories, they are not wholly distinct. Specific instantiations may blur the lines between the categories. The clusters represent different senses of meaning which a construction may communicate, As a construction moves down the cline, it may exhibit features of two bordering clustering. Rather than posing a problem, these ‘exceptions’ are to be expected.

Diachronically, a cline is the path along which a form develops. Synchronically, a cline is a continuum in which the lexical meaning is on one end and the grammatical meaning/function on the other. A particular use of a construction can function anywhere in the continuum. Clines illustrate several key tenets:

- a) meanings change slowly over time
- b) old meanings persist
- c) old meanings (or semantic cores) can and often do influence potential uses.
- d) boundaries between clusters are blurry.

With a general outline of the terms, processes, and tendencies important in grammaticalization, we turn to how grammaticalization studies are applied to DMs.

2.3.4 Grammaticalization of DMs

We will now examine how these tenets of grammaticalization apply to DMs. The case of grammaticalization of DMs is somewhat disputed (Onodera 2011:1–5).⁴⁹ This study adopts a broader understanding of grammaticalization in line with Onodera (2011:1–5) and Brinton (1996, 2001) whereby a violation of one typical principle (e.g. bonding or coalescence) does not automatically disqualify a construction from the label of grammaticalization.⁵⁰ Moreover, the principles of grammaticalization offer explanatory power to the problem of synchronic variation exhibited by DMs (Brinton 1996).

⁴⁹ On the one hand, the development from lexical items (i.e. *now*, *well*, *indeed*) of DMs is evidence of their grammaticalization. On the other hand, the development of DMs breaks the usual patterns involving a weakening of complexity, scope, and significance. DMs seem to increase in all three areas. Pragmatic strengthening violates the principle of bonding – the process of decreased syntactic freedom. DMs are clearly an instance of lexical material becoming more grammatical which exhibit “most if not all of the characteristic signs of grammaticalization” (Onodera 2011:3), so they should not be excluded. How strictly one defines grammaticalization affects one’s categorization of DMs.

⁵⁰ Cf. Waltireit (2006), Aijmer (2002), and Brinton (1996).

There are several clines which are important to our investigation. It is common for temporal markers to develop into markers of “logical” grammatical relations (17) such as adversative, causal, concern, concessive, and conditional relations (Heine and Kuteva 2002:291–294).⁵¹

(17) temporal marker > logical marker (e.g. *while, although, since*)

The studies covered in 2.2 further substantiate the cline of (17) as well as (18). Traugott (1995:1) was the first to posit a cline for DMs (18):

(18) clause-internal adverb > sentential adverb > discourse marker

The clause-internal adverb cluster features a post-verbal position, appearance in adverbial phrases, and a small syntactic scope. The sentential adverb cluster exhibits increased pragmatic prominence, sentence initial position, and syntactic scope over the entire clause. The DM cluster is characterized by increased subjectification and generalized meaning.⁵²

Brinton (1996:6) argues that syntactic change is linked with semantic pragmatic change. As a construction moves from adverbial phrase, to sentential adverb, to discourse marker, it can change in several ways — syntactically, semantically, pragmatically and intonationally — and that these changes are often linked. The change in syntactic position for a predicate adverb, bound inside of a clause (adverbial stage), to the beginning of the sentence (sentential adverb), to the left periphery where it is dislocated (discourse marker), is tied to an increase in pragmatic prominence in each stage.

Brinton (2006:311–24, 2001:177–99) posits two other paths to which can apply to conjunctions and expressions which become DMs:

(19) adverb/preposition > conjunction > discourse marker

⁵¹ For more on this cline, cf. Traugott and König (1991:195–97), Fagard and Degand (2010:179–82).

⁵² Brinton (2006:315–17) notes that some adverbs develop from nouns, which results in another cluster at the beginning of the cline: noun > clause-internal adverb > sentential adverb > discourse marker.

(20) matrix clause > matrix clause/parenthetical disjunct > discourse marker

As a construction moves down the cline, it exhibits the semantic-pragmatic tendencies described above. Whereas adverbs, prepositions, and matrix clauses are concerned with external and real-world relations, DMs and logical markers are concerned with textual relations. Furthermore, DMs can also represent the speaker's viewpoint on the discourse and their role in it, meaning the subjectification tendency is active.

2.3.5 Grammaticalization Summary

This survey of the key tenets of grammaticalization offers explanatory power to the multi-functionality of DMs. Grammaticalization provides a diachronic perspective of meaning change which explains synchronic variation. The clusters along a cline offer a way to relate the different sense of עֲתָהּ(?) together. The subjectification tendencies provide intimations as to the innovative functions עֲתָהּ(?) may exhibit. The cross-linguistically attested clines (17–20) illustrate how DMs develop as well as the persistence of old meanings.

2.4 Conclusion of Theoretical Model

In this chapter we explored three linguistic perspectives which we hypothesize will illuminate the problem of עֲתָהּ. We have looked at the characteristics of DMs, how they contribute to meaning in discourse, and how they operate at multiple levels and in multiple ways. We have examined how *now*-words function in a variety of languages both ancient and modern. Finally, we have explored how meanings change over time from lexical to grammatical, from propositional to textual to expressive, through the processes, mechanisms and tendencies of grammaticalization. We have also seen how DMs develop along predictable paths.

In the following three chapters these insights will be applied to עֲתָהּ. Before doing so, we will restate the original hypothesis and augment it with expectations from the above disciplines. It is hypothesized that the insights from DM studies, linguistic typology, and grammaticalization noted above will bring greater clarity to the understanding of individual instantiations and how those functions can be pieced together to provide a complete picture of עֲתָהּ. עֲתָהּ can be expected to:

- a) to operate at multiple levels, including on the cognitive, metatextual, and interactional domains.
- b) to exhibit characteristics of both written and spoken DMs.
- c) perform most if not all of the following functions: turn taking, structuring/organizing discourse, topic shifting, transitioning from preliminary to primary elements of a speech or letter, and stance-taking.
- d) develop along a cline from clause-internal adverb > sentential adverb/conjunction > discourse marker.
- e) extend from propositional function, to textual function, to expressive function.
- f) exhibit phonological, syntactic, semantic and pragmatic changes simultaneously.
- g) eventually exhibit functions related to speaker's orientation or stance, becoming increasingly speaker-oriented.

With this in mind, we turn to analyzing the data in Chapter 3.

CHAPTER 3: DATA SET, METHODOLOGY, TERMINOLOGY, AND ADVERBIAL SENSES

3 Data Set, Methodology, Terminology, & Adverbial Senses

Equipped with insights from DM studies, linguistic typology and grammaticalization, we move towards an analysis of עֲתָהּ(וֹ). In what follows, four broad senses will be enumerated: predicate adverb (PA), sentential adverb (SA), structural DM (SDM), and interactional DM (IDM). We will distinguish these four broad categories, provide diagnostic features, and discuss particular functions within the broad categories, all with the aid of examples. In this chapter, after detailing the data set, methodology and terms, we will describe the adverbial senses of עֲתָהּ according to their syntax, semantics, and pragmatics.⁵³ The עֲתָהּ(וֹ)'s DM senses are the topic of chapter 4. In chapter 5, these senses will be related to one another on a grammaticalization path.

3.1 Data Set

Before describing these senses, some observations on the data set are in order. עֲתָהּ(וֹ) occurs approximately 433x in the Hebrew Bible.⁵⁴ By number of occurrences, עֲתָהּ(וֹ) appears most frequently in 1 Samuel (46x), Genesis (40x), 2 Samuel (30x), Isaiah (29x) and 2 Chron (29x). By hits per 1000 words, Haggai (4.35x), Micah (3.77x), Hosea (3.33x), Malachi (2.29x), and 1 Samuel (2.21) rank in the top five for frequency.⁵⁵ עֲתָהּ occurs on its own 97x, וְעֲתָהּ occurs 256x. עֲתָהּ also occurs in the following collocations and constructions: כִּי עֲתָהּ (28x), with הִנֵּה (20x),⁵⁶ מִעֲתָהּ (13x), עַד־עֲתָהּ (9x), גַּם־עֲתָהּ (5x), with לָכֵן (3x),⁵⁷ לֹא עֲתָהּ (2x), and אֲדַע־עֲתָהּ (1x).

⁵³ See the following section on Terminology for more.

⁵⁴ HALOT (2000:901) states there are 433 occurrences, but it disputes the textual occurrences in Eze 23:43 and Psa 74:6. BDB (1906:773) states there are 435 occurrences. Accordance tags 433 occurrences in 423 verses in the BHS. A critical evaluation of the Masoretic text is outside the scope of this thesis, but some decisions must be made on which instantiations to include and which to exclude. In order that the statistical results would not be skewed in the eyes of some, the aforementioned instantiations (Eze 23:43 and Psa 74:6) have been excluded. This leaves the final count at 431 tokens, cf. Appendix A.

⁵⁵ Accordance Bible Software frequency analysis, “Book Chapter Stats”, see Appendix B. עֲתָהּ does not occur in Leviticus, Obadiah, Habakkuk, Zephaniah, Song of Songs, Qoholeth, Lamentations, or Esther.

⁵⁶ וְעֲתָהּ הִנֵּה (15x), הִנֵּה עֲתָהּ (2x), וְהִנֵּה עֲתָהּ (1x), עֲתָהּ הִנֵּה (1x), and גַּם־עֲתָהּ הִנֵּה (1x)

⁵⁷ וְעֲתָהּ לָכֵן (2x) and לָכֵן עֲתָהּ (1x)

3.2 Methodology

In the analysis, we began with the two widely-accepted functions: temporal adverb and logical *now*. Sensitized by the cross-linguistic features and functions of *now*-words described in 2.2, this researcher analyzed every occurrence of הָעַתָּה(י) in the HB. Initially three groupings were used: temporal adverb, logical *now*, and other. Features analyzed include (but not limited to) word order, syntax, verbal constructions, collocations, accents, thematic developments, speech length, pragmatic considerations, scope of influence, discourse structuring, and temporal nature. From the analysis, a sense emerged between temporal adverb and logical *now*, what Traugott (1995:8–9) terms a sentential adverb. A non-logical, subjective, interactional discourse use also became evident, what Fraser (2006:189–91) terms a pragmatic marker. In this chapter, the two adverbial (predicate adverb - PA, sentential adverb - SA) will be described. In the following chapter, the two discourse uses (structural DM - SDM, and interactional DM - IDM) will be elucidated. All four senses will be argued for on the basis of syntax, semantics, and pragmatics. In the process, we will establish a profile for each sense consisting of defining features, sub-functions, constructions and collocations, and common ‘familial’ traits shared by most members. Before progressing, we must define some relevant terms.

3.3 Terminology (Syntax, Semantics, and Pragmatics)

It is difficult to progress too far in analysis of a particular linguistic phenomenon without advocating for a particular view of how language works. This researcher generally ascribes to the commitments and methodologies of cognitive linguistics as opposed to a generative or relevance approach.⁵⁸ These commitments impact the analysis in that sharp boundary lines between grammar and syntax or semantics and pragmatics are not drawn.⁵⁹ We assume that syntax, semantics, and pragmatics work together to construe meaning and function, and we define how we use them to describe the features and functions of הָעַתָּה(י).⁶⁰

Syntax describes the structure and relationships among the forms within a clause. In this thesis, the term syntax will be used as the umbrella for describing word order and relationships

⁵⁸ Locatell (2018), Janda (2015), Evans (2014, 2012), Taylor and Littlemore (2014), Evans et al. (2007), Taylor (2007), Geeraerts (2006). Cf. Aijmer (2013), Blakemore (2002), Schourup (1999).

⁵⁹ Cf. Evans and Green (2006:27–40).

⁶⁰ The definitions and delineations of syntax, semantics, and pragmatics are debated.

within the clause along with the collocations and constructions.⁶¹ Semantics is concerned with the meaning(s) of a word, and is generally described in terms of encoded meaning, which is to say it is inherent within the form. If a form has multiple meanings (polysemy), these meanings are referred to as senses.⁶² Pragmatics is concerned with the meanings of words in context, the implied or received meaning.⁶³

In examining a word like *הָעֵתָה* (וְ) which transcends word class boundaries and exhibits a host of different functions, it is important to acknowledge the co-dependent relationship between semantics and pragmatics. When describing instantiation *A*, it is difficult to say *X* element is related to semantics and *Y* element is pragmatically derived. Innovative/pragmatic uses bleed into the semantics of the form and become entrenched/semanticized through repeated use. The point at which an innovative use becomes an entrenched use is debatable and somewhat arbitrary. Thus, semantics and pragmatics should be viewed as poles on a continuum.

Another important concept for understanding *הָעֵתָה* (וְ) is deixis or deictics. Deictics are a category of referential words which derive their meanings by pointing to a time or place in the context of the utterance/narrative. Indexicals and demonstratives are sub-categories of deictics and in older works the terms can be used interchangeably.⁶⁴ The function of a deictic is to ground an utterance in a real or perceived scenario or state. A temporal deictic places an utterance in a specific point (or period) in time.⁶⁵

Since the inherent meaning of *הָעֵתָה* (וְ) is of a deictic nature, its deictic reference will be discussed as a semantic category. Over time and through a variety of usages, the deictic reference of *הָעֵתָה* changes from grounding an utterance in time, to grounding it in the discourse, to grounding it

⁶¹ On approaches to Hebrew syntax and grammar, cf. Arnold and Choi (2018:xvii–4), Van der Merwe et al (2017:47–65, 379–382) Waltke and O’Connor (1990:44–80); for linguistic approaches which inform our perspective, cf. Radden and Dirven (2007:1–170), Evans and Green (2006:108–201).

⁶² For a recent overview of the discipline of semantics, see Riemer (2010).

⁶³ For a recent overview of the discipline of pragmatics, see Ariel (2010).

⁶⁴ Cf. Akmajian et al. (2001). Indexicals include *I*, *now*, and *here*. “An indexical expression is one that has an indexical use, a literal use to refer to something in virtue of its relation to the actual physical utterance.” (Akmajian et al. 2001:255). “Demonstratives involve a supplementary gesture (demonstration) or special setting in order to determine reference” and examples include *this*, *that*, *he*, *she*, *you*. (Akmajian et al. 2001:256). Joüon-Muraoka (2006:305–06) calls *הָעֵתָה* a demonstrative adverb, comparing it with *זֶה*. Other examples include *אֵתְּ*, *כֵּן*, *כֵּן*, *הַיּוֹם* and *כֵּן*, *הַיּוֹם* and *כֵּן*, *הַיּוֹם* and *כֵּן*. These words are all referential in their meaning pointing to other known aspects. Deixis is the more appropriate term for these constructions.

⁶⁵ Riemer (2010:98–100), Radden and Dirven (2007:96–105).

in participants themselves. Pragmatics will be discussed according to implied meanings, discourse function, and the domain(s) in which the form operates.

This brings us to another terminological clarification: meaning/function. An instantiation of הָתָּעַ(וְ) can add to *meaning* to the utterance, provide some kind of organizational *function* in order to interpret the utterance, or a combination of both. A sharp line between meaning and function will not be drawn. In the case of DM uses, the construction's semantic content has (mostly) eroded, and its *function* of relating together discourse chunks is its *meaning*. This is sometimes referred to as procedural or functional meaning (2.1.1–2.1.4). Entrenched meanings will be assumed to be semantic, and implied meanings will be discussed as pragmatic.

The remainder of this chapter will explore the two senses of הָתָּעַ as a deictic, temporal adverb: the predicate adverb (PA) and the sentential adverb (SA). Each section will offer defining features in terms of its syntax, semantics and pragmatics of the form. These features will be demonstrated through examples.

3.4 Adverbial Senses of הָתָּעַ(וְ)

We begin our analysis with הָתָּעַ as a temporal deictic predicate adverb, the PA, as it is the most basic and most universally accepted function of הָתָּעַ .

3.4.1 Predicate Adverb

הָתָּעַ as a PA is the most established function; all grammars which discuss הָתָּעַ describe it as a temporal deictic predicate adverb.⁶⁶ As we will argue below this sense forms the basis for the others. We will limit our discussion to highlighting main descriptors and demonstrating these with examples.

⁶⁶ Cf. 1.2. Though they use different terms, this function is described in most dictionaries and grammars. *BDB* (1906:774): “adverb of time”. Jenni (1997:957): “modify the predicate below the clause level.” Arnold-Choi (2003:139–40): “places the focus on time that is concurrent with the perspective of the discourse, and is most often rendered ‘now’”. Waltke-O’Connor (1990:658,171): a “stative temporal deictic” and “accusative of time”. *GKC* (1910:457) “adverb of time”. Joüon-Muraoka (2006:305–06, 430) “demonstrative adverb” and an “accusative of temporal determination”. Van der Merwe et al. (2017:454) “refer to a point in time simultaneous with the speech time of an utterance” and (2002:308–09) “[i]ndicates the *time* of the action to which the verb refers.”

3.4.1.1 PA Profile

Syntactically, the scope of עֲתָהּ is limited to the main verb, and it is always clause-internal. עֲתָהּ modifies the main verb and always appears after the verb it modifies. Since the PA is the only sense where עֲתָהּ appears after the verb, the post-verbal position is a helpful diagnostic feature. It occurs in the following constructions: עַד־עֲתָהּ and מֵעַתָּה.

Semantically, עֲתָהּ is a temporal deictic. It grounds the verbal idea in a moment in time or a given situation. That situation can refer to the present ‘here and now’, or it can begin now and extend into the future (as with מֵעַתָּה), or it can refer to a past action/event/state that continues up until now (as with עַד־עֲתָהּ). As a deictic temporal adverb, עֲתָהּ contributes to the proposition content by grounding the utterance in a specific time frame, usually the present or recent past. Pragmatically, the force of עֲתָהּ comes in providing new information.

3.4.1.2 PA Constructions

We will now examine specific instantiations of עֲתָהּ beginning with its use in temporal phrases: עַד־עֲתָהּ (x9) and מֵעַתָּה (x13). Then, we will examine post-verbal occurrences of עֲתָהּ (x10) and עֲתָהּ in nominal constructions when it is not clause-initial (4x). Lastly, we will examine the single post-verbal occurrence of גַּם־עֲתָהּ. We will describe characteristics of these constructions with the help of examples.

3.4.1.2.1 עַד־עֲתָהּ⁶⁷

עַד־עֲתָהּ appears nine times, and every occurrence can be categorized as a temporal deictic PA. It always occurs post verbal, and it always refers to a period of time beginning in the past up to the present with the translations like “until now” or “as yet”. The word order is somewhat flexible, sometimes appearing at the end of the clause (21), sometimes directly after the verb (22–23) (Van der Merwe 2017:493–94).

(21) Exo 9:18

הֲנִי מִמָּטִיִּל כְּעַתְּ מֹחֵר בְּרֹד כְּבֹד מְאֹד אֲשֶׁר לֹא־הָיָה כָּמֹהוּ בְּמִצְרַיִם	18 Behold, about this time tomorrow I will cause very heavy hail to fall, such as never
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⁶⁷ Gen 32:5, 46:34; Exo 9:18; Deut 12:9; 2 Sam 19:8; 2 Kgs 8:6, 13:23; Eze 4:14; Ruth 2:7.

לְמִן־הַיּוֹם הַזֶּה וְעַד־עַתָּה:	has been in Egypt from the day it was founded until now . (ESV)
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(22) Deut 12:9

<p>9 כִּי לֹא־בִאתֶם עַד־עַתָּה אֶל־הַמְנוּחָה וְאֶל־הַנַּחֲלָה אֲשֶׁר־יְהוָה אֱלֹהֵיךָ נָתַן לָךְ:</p>	<p>9 for you have not as yet come to the rest and to the inheritance that the LORD your God is giving you. (ESV)</p>
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(21, 23) illustrate a particular construction of עַד־עַתָּה following מִן + *temporal phrase*.⁶⁸ The מִן phrase introduces the beginning of a period of time which continues until the present, עַד־עַתָּה.

(23) Ruth 2:7

<p>7 וְתֹאמֶר אֶלְקָטָה־נָא וְאֶסְפְּתִי בְּעִמְרֵים אֲחֵרֵי הַקּוֹצְרִים וְתָבוֹא וְתַעֲמֹד מֵאֹז הַבֶּקָר וְעַד־עַתָּה זֶה שְׁבִתָּה הַבַּיִת מְעַט:</p>	<p>7 She said, ‘Please let me glean and gather among the sheaves after the reapers.’ So she came, and she has continued from early morning until now, except for a short rest.” (ESV)</p>
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This usage bears similarities with מֵעַתָּה, the subject of the next section.

3.4.1.2.2 מֵעַתָּה⁶⁹

The other prepositional phrase is מֵעַתָּה. The expression מֵעַתָּה וְעַד־עוֹלָם (8x) always occurs at the end of the clause. Syntactically, it modifies verb describing when the events will take place. In this expression עַתָּה refers to a specific time in the future when an event will take commence and never cease as in (24).

⁶⁸ See also Gen 46:34; 2 Sam 19:8; 2 Kgs 8:6; Eze 4:14.

⁶⁹ מֵעַתָּה וְעַד־עוֹלָם: Isa 9:6, 59:21; Mic 4:7; Psa 113:2, 115:18, 121:8, 125:2, 131:3.

מֵעַתָּה: Isa 48:6, Jer 3:4*; Hos 2:9; Dan 10:17*; 2 Chr 16:9*. The examples marked with * are discussed in 5.3.1

(24) Mic 4:6–7

<p>בַּיּוֹם הַהוּא נֹאמֵר־יְהוָה אֶסְפֶּה⁶ הַצֵּלְעָה וְהַנְדָּחָה אֶקְבְּצָה וְאֲשֶׁר הִרְעֵתִי: וְשִׁמְתִי אֶת־הַצֵּלְעָה לְשֹׂאֲרֵית וְהַנְהַלְאָה לְגוֹי עֲצוּם⁷ וּמִלְךְ יִהְיֶה עֲלֵיהֶם בְּהַר צִיּוֹן מִעַתָּה וְעַד־עוֹלָם:</p>	<p>⁶ In that day, declares the LORD, I will assemble the lame and gather those who have been driven away and those whom I have afflicted; ⁷ and the lame I will make the remnant, and those who were cast off, a strong nation; and the LORD will reign over them in Mount Zion from this time forth and forevermore. (ESV)</p>
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מִעַתָּה can act as a shortened form of the longer expression, מִעַתָּה וְעַד־עוֹלָם, and communicate the same meaning. Consider (25).

(25) Isa 48:6

<p>שָׁמַעְתָּ חֲזוּה בְלֵה וְאַתֶּם הֲלֹא תִגִּידוּ⁶ הַשְּׂמַעְתִּיךְ חֲדָשׁוֹת מִעַתָּה וְנִצְרֹת וְלֹא יִדְעֶתֶם:</p>	<p>⁶ You have heard; now see all this; and will you not declare it? From this time forth I announce to you new things, hidden things that you have not known. (ESV)</p>
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The מֵן in מִעַתָּה can function comparatively, as in (26),⁷⁰ but עַתָּה still refers to the speech time, just as above.

(26) Hos 2:9 (7)

<p>וְרָדְפָה אֶת־מְאַהֲבֶיהָ וְלֹא־תִשְׁיג אֹתָם⁹ וּבְקִשְׁתֶּם וְלֹא תִמְצָא וְאָמְרָה אֶלְכָה וְאֶשׁוּבָה אֶל־אִישִׁי הָרִאשׁוֹן כִּי טוֹב לִי אָז מִעַתָּה:</p>	<p>⁷ She shall pursue her lovers but not overtake them, and she shall seek them but shall not find them. Then she shall say, ‘I will go and return to my first husband, for it was better for me then than now.’ (ESV)</p>
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⁷⁰ Cf. van der Merwe et al. (2017:360–64).

These constructions where עתה is the object of a preposition illustrate the syntax and semantics of עתה as a temporal deictic PA. The flexible word order also hints at later developments.

3.4.1.2.3 עתה⁷¹

עתה occurs independently as a temporal deictic PA fourteen times and has the meaning “here and now”. In (27), עתה appears at the end of the short verbal clause.

(27) Judg 9:38

<p>וַיֹּאמֶר אֵלָיו זְבֻל אֵיךְ אֶפְּוֹא פִיךָ אֲשֶׁר תֹּאמֶר מִי אֲבִימֶלֶךְ כִּי נַעֲבֹדְנֹו הֲלֹא זֶה הָעָם אֲשֶׁר מֵאִסְתָּה בּוֹ צֵא-נָא עִתָּה וְהִלָּחֶם בָּו:</p>	<p>³⁸ Then Zebul said to him, “Where is your mouth now, you who said, ‘Who is Abimelech, that we should serve him?’ Are not these the people whom you despised? Go out now and fight with them.” (ESV)</p>
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In (28), עתה appears at the end of the question (What have I done now?), referring to a time period which includes the recent past and the present.

(28) 1 Sam 17:29

<p>וַיֹּאמֶר דָּוִד מָה עָשִׂיתִי עִתָּה הֲלֹא דָבָר הוּא:</p>	<p>²⁹ And David said, “What have I done now? Was it not but a word?” (ESV)</p>
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In (29), עתה follows the imperative ראו.

(29) Deut 32:39

<p>רְאוּ עִתָּה כִּי אֲנִי אֲנִי הוּא וְאִין אֱלֹהִים עִמָּדִי אֲנִי אֲמִית וְאֲחִיָּה מְחַצְתִּי וְאֲנִי אֲרַפָּא וְאִין מִיָּדִי מְצִיל:</p>	<p>³⁹ See now that I, even I, am he, and there is no god beside me; I kill and I make alive; I wound and I heal; and there is none that can</p>
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⁷¹ In verbal clauses: Num 24:17; Deut 32:39; Judg 8:2, 9:38, 11:7; 1 Sam 9:12, 17:29; Jer 27:16; Hag 2:3; 1 Chr 28:10. In nominal clauses: Exo 5:5; Josh 14:11; Judg 8:6, 15.

	deliver out of my hand. (ESV)
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In each of these examples, עָתָה appears immediately after the verb and points to a time frame that includes the present.

In (30), עָתָה appears near the end of the clause followed by another temporal adjunct מְהֵרָה. Together, they communicate the idea of any day now or sometime very soon.

(30) Jer 27:16	
<p>16 וְאֶל־הַכֹּהֲנִים וְאֶל־כָּל־הָעָם הַזֶּה דִּבַּרְתִּי לֵאמֹר כֹּה אָמַר יְהוָה אֱלֹהֵי־שָׁמַעוּ אֶל־דִּבְרֵי נְבִיאֵיכֶם הַנְּבִאִים לָכֶם לֵאמֹר הִנֵּה כָּלִי בֵּית־יְהוָה מוֹשְׁבֵים מִבְּבִלְיָה עָתָה מְהֵרָה כִּי שֹׁקֵר הֵמָּה נְבִאֵים לָכֶם:</p>	<p>16 Then I spoke to the priests and to all this people, saying, “Thus says the LORD: Do not listen to the words of your prophets who are prophesying to you, saying, ‘Behold, the vessels of the LORD’s house will now shortly be brought back from Babylon,’ for it is a lie that they are prophesying to you. (ESV)</p>

These representative examples illustrate that עָתָה’s position after the verb is flexible.

In nominal constructions, עָתָה is positioned after the predicate element as in (31) and (32).⁷² Its function is the same as in the verbal clauses, grounding the situation in the present time.

(31) Exo 5:5	
<p>5 וַיֹּאמֶר פַּרְעֹה הַיְרַבִּים עָתָה עִם הָאָרֶץ וְהִשְׁבַּתֶּם אֹתָם מִסְבָּלָתָם:</p>	<p>5 And Pharaoh said, “Behold, the people of the land are now many, and you make them rest from their burdens!” (ESV)</p>

In (32), עָתָה is parallel with אָז.

⁷² See also Judg 8:6, 15, where 15 is a restatement of 6; the עָתָה clause is identical with respect to content and order.

(32) Josh 14:11

<p>11 עוֹדֵנִי הַיּוֹם חֹזֵק כְּאַשֶׁר בַּיּוֹם שִׁלַּח אֹתִי מֹשֶׁה בְּכַחֲתִי אָז וּבְכַחֲתִי עַתָּה לְמַלְחָמָה וְלִצְאָת וּלְבֹא</p>	<p>11 I am still as strong today as I was in the day that Moses sent me; my strength now is as my strength was then, for war and for going and coming. (ESV)</p>
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3.4.1.2.4 גַּם־עַתָּה

גַּם־עַתָּה occurs five times in the HB, but only in (33) can it be considered a PA.⁷³

(33) 1 Kgs 14:14

<p>14 וְהָקִים יְהוָה לּוֹ מֶלֶךְ עַל־יִשְׂרָאֵל אֲשֶׁר יַכְרִית אֶת־בֵּית יִרְבֵּעַם זֶה הַיּוֹם וְנָמָה גַּם־עַתָּה :</p>	<p>14 Moreover, the LORD will raise up for himself a king over Israel who shall cut off the house of Jeroboam today. And henceforth,¹⁵ the LORD will strike Israel as a reed is shaken in the water, ... (ESV)</p> <p>14 The LORD will raise up for himself a king over Israel who will cut off the family of Jeroboam. Even now this is beginning to happen. (NIV)</p> <p>14 The LORD will raise up for Himself a king over Israel, who will eliminate the house of Jeroboam. This is the day, yes, even today! (HCSB)</p>
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⁷³ גַּם־עַתָּה is another collocation. It occurs 4 times. Other uses of גַּם־עַתָּה are discussed according to their uses, see 3.4.2.2.4, 4.2.2.4, and Appendix A.

	<p>¹⁴ The LORD will raise up a king over Israel who will cut off Jeroboam’s dynasty. It is ready to happen! (NET)</p> <p>¹⁴ Moreover the LORD will raise up for himself a king over Israel, who shall cut off the house of Jeroboam today, even right now! (NRSV)</p> <p>¹⁴ For this reason the LORD will raise up a king over Israel who will eliminate the house of Jeroboam. This begins today. What’s that? Even now! (CEB)</p>
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Translators differ on how to handle this phrase, and there are complicating textual issues.⁷⁴ The ESV placement of גַּם־עַתָּה at the beginning of v15 is very unlikely because v15 begins with a *weqatal* verb. The consensus among the translations is that גַּם־עַתָּה is a temporal adjunct indicating when the events will transpire. גַּם־עַתָּה’s position at the end of the clause indicates it should be categorized as a temporal PA.

3.4.1.3 PA Summary

The temporal predicate adverb sense is the simplest, most concrete usage. As such, it forms the foundation for each sense that follows. Syntactically, עַתָּה modifies the verb, and appears in the main-clause after the verb. The constructions עַד־עַתָּה and מֵעַתָּה are not uncommon. Semantically, עַתָּה is a temporal deictic and grounds the utterance to a specific point in time, usually in the recent past, the present or the impending future.

The expected position of עַתָּה as a deictic temporal adverb is in the main field of the clause. When עַתָּה is by itself, it typically appears close to the verb it modifies, but when it is in a

⁷⁴ The BHS Apparatus call the entire final clause וְגַם־עַתָּה וְהָיָה הַיּוֹם וְהַיּוֹם dubious. There is no LXX parallel to these verses in Rahlfs. The NRSV, NET, NIV, HCSB, and CEB all contain notes saying the meaning of the Hebrew is uncertain.

prepositional phrase, it usually appears towards the end of the clause (cf. Van der Merwe et al. 2017:493–94; 2002:337–43).

The primary identifying features of the temporal predicate adverb are:

- 1) Post-verbal position, usually towards the end of the clause.
- 2) Syntactic function of modifying the main verb.
- 3) Appearance in temporal prepositional phrases.

These features help distinguish *הַתָּוּ* from the other adverbial function, the sentential adverb, discussed next.

3.4.2 Sentential Adverb

The previous section detailed how *הַתָּוּ* functions as a PA. This section details the next step in its development: a clause-initial, sentential adverb (SA). As an SA, *הַתָּוּ* retains the temporal deictic adverbial aspects, but its pre-verbal position is correlated with increased pragmatic prominence, a syntactic scope over the whole clause, and new constructions. This SA category is recognized in other languages as a distinct sense in transition to DMs (Traugott 1995, Brinton 2006). The dividing line between PA and SA can be drawn at different points based on the interpretation of the data. We selected *הַתָּוּ*'s move to the beginning of the clause as the point of separation for the following reasons:

- a) The move to the front of the clause is objectively demonstrable.
- b) Traugott (1995) and Brinton (2006) draw the line between PA and SA when the construction moves to the front of the clause.
- c) Changes in word order are a pragmatic choice and a communicative clue in BH (Van der Merwe et al. 2017:490–510).
- d) In a pre-verbal position, *הַתָּוּ* comes in contact with other DMs.
- e) When *הַתָּוּ(ו)* co-occurs with other DMs, logical and structural implications for *הַתָּוּ(ו)* are inferred. These inferences, through continued use, become entrenched and semanticized.

3.4.2.1 SA Profile

Syntactically, עֲתָהּ is still a temporal deictic adverb, but now it initiates a temporal frame for the entire clause. As the below examples will elucidate, the clause-initial position for עֲתָהּ could be considered fronting for the purpose of constituent focus. Its preverbal clause position yields new collocations and constructions: וְעֲתָהּ, כִּי עֲתָהּ, and עֲתָהּ with other DMs. Semantically, it still grounds the utterance in time, but the new collocations and constructions yield expanded meanings. Pragmatically, these new meanings are associated with new functions, including logical and structural elements.⁷⁵

3.4.2.2 SA Constructions

As with the PA and prepositions, the SA is best understood in its collocations with other DMs. We will begin examining instantiations of וְעֲתָהּ, the most frequent SA construction. Then, we examine independent עֲתָהּ as an SA followed by constructions and collocations with other DMs, most notably כִּי.

3.4.2.2.1 וְעֲתָהּ⁷⁶

The most frequent SA construction is וְעֲתָהּ. The hallmark feature of וְעֲתָהּ as an SA is a contrast between past and present. The contrast is present without וְעֲתָהּ, but וְעֲתָהּ highlights the distinction. The contrast between past and present as seen in (34–36):

In (34), the contrast is explicit with מֵאָז.

(34) Isa 16:13–14

<p style="text-align: center;">יְהִי הַדְּבָר אֲשֶׁר דִּבֶּר יְהוָה אֶל־מוֹאָב מֵאָז:¹³ וְעַתָּה דִּבֶּר יְהוָה לְאֹמֶר בְּשָׁלֹשׁ שָׁנִים כְּשָׁנֵי שְׂכִיר וְנִקְלָה כְּבוֹד מוֹאָב בְּכֹל הַהִמּוֹן הָרָב וּשְׂאָר מֵעַט מִזֶּעַר לֹא כְּבִיר:</p>	<p>¹³ This is the word that the LORD spoke concerning Moab in the past. ¹⁴ But now the LORD has spoken, saying, “In three years, like the years of a hired worker, the glory of</p>
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⁷⁵ Relations of contrast are typical of עֲתָהּ as a sentential adverb. עֲתָהּ כִּי exhibits relations of condition and cause, cf. 2.3.4; Heine and Kuteva (2002:293).

⁷⁶ Gen 3:22, 32:11; Num 11:6; Deut 10:22; Josh 22:4; Judg 6:13, 15:18; 1 Sam 2:30, 13:14; 2 Sam 2:6, 12:23, 15:34, 19:10; 1 Kgs 1:18 (x2), 3:7, 5:18, 18:11, 14; Isa 1:21, 16:14, 48:16; Jer 2:18; Eze 19:13; Hos 13:2; Nah 1:13; Zech 8:11; Mal 3:15; Psa 27:6, 74:6, 119:67; Job 30:1,9,16, 35:15, 37:21, 42:5; Dan 10:20, 11:2; Ezra 9:8, 10:2; Neh 5:5; 2 Chr 13:8, 28:10.

	Moab will be brought into contempt, in spite of all his great multitude, and those who remain will be very few and feeble.” (ESV)
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(35) Deut 10:22

<p>בְּשִׁבְעִים נָפְשׁ יָרְדוּ אֲבֹתֶיךָ מִצְרַיִמָּה וְעַתָּה שְׂמֶךָ יְהוָה אֱלֹהֶיךָ כְּכֹכְבֵי הַשָּׁמַיִם לְרֹב: 22</p>	<p>22 Your fathers went down to Egypt seventy persons, and now the LORD your God has made you as numerous as the stars of heaven. (ESV)</p>
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In (35), 22a refers to a past state with a *qatal* verb. וְעַתָּה switches to the present in 22b, also by means of a *qatal* form but one with a present perfect sense. The contrast is present and would be discernable without the וְעַתָּה, but its presence increases the likelihood the reader will comprehend the point being made.

(36) 1 Sam 2:30

<p>לָכֵן נְאֻם־יְהוָה אֱלֹהֵי יִשְׂרָאֵל אֲמַר אֲמַרְתִּי בֵּיתְךָ וּבֵית אָבִיךָ יִתְהַלְכוּ לְפָנַי עַד־עוֹלָם וְעַתָּה נְאֻם־יְהוָה חָלִילָה לִּי כִּי־מִכְבְּדֵי אֲכַבֵּד וּבֹזֵי יִקְלוּ: 30</p>	<p>30 Therefore the LORD, the God of Israel, declares: ‘I promised that your house and the house of your father should go in and out before me forever,’ but now the LORD declares: ‘Far be it from me, for those who honor me I will honor, and those who despise me shall be lightly esteemed. (ESV)</p>
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In 30a, לָכֵן introduces a past declaration of YHWH. In 30b, וְעַתָּה initiates a new declaration חָלִילָה לִּי. The contrast in time between 30a and 30b is grammatically encoded in the verbal stems and as well semantically encoded in the content of the utterances. וְעַתָּה highlights this contrast by drawing the focus to the present.

Occasionally, the distinction is more subtle as in (37).

(37) 1 Kgs 3:6–8

<p>וַיֹּאמֶר שְׁלֹמֹה אֶתָּה עָשִׂיתָ עִם־עַבְדְּךָ דָּוִד אָבִי חֶסֶד גָּדוֹל כַּאֲשֶׁר הָלַךְ לְפָנֶיךָ בְּאֵמֶת וּבְצַדִּיקָה וּבִישׁוּרֵת לִבָּב עִמָּךְ וַתִּשְׁמַר־לּוֹ אֶת־הַחֶסֶד הַגָּדוֹל הַזֶּה וַתִּתֵּן־לּוֹ בֶן יֹשֵׁב עַל־כִּסֵּאֲךָ כִּי־וָעַתָּה: וַעֲתָה יְהוָה אֱלֹהֵי אֶתָּה הַמְּלַכֶּתָּ אֶת־עַבְדְּךָ תַּחַת דָּוִד אָבִי וְאֲנֹכִי גֶעֶר קָטָן לֹא אֲדַע צֵאת וּבֹא: וְעַבְדְּךָ בְּתוֹךְ עַמָּךְ אֲשֶׁר בְּחַרְתָּ עִם־רַב אֲשֶׁר לֹא־יִמְנָה וְלֹא יִסְפָּר מֵרַב:</p>	<p>⁶ And Solomon said, “You have shown great and steadfast love to your servant David my father, because he walked before you in faithfulness, in righteousness, and in uprightness of heart toward you. And you have kept for him this great and steadfast love and have given him a son to sit on his throne this day. ⁷ And now, O LORD my God, you have made your servant king in place of David my father, although I am but a little child. I do not know how to go out or come in. ⁸ And your servant is in the midst of your people whom you have chosen, a great people, too many to be numbered or counted for multitude. (ESV)</p>
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The subtle distinction is between God’s faithfulness shown to David in the past and God’s faithfulness shown to Solomon in the present. This function of וַעֲתָהּ could also be described as elaborative. וַעֲתָהּ grounds the subsequent dialogue in the present scenario.

In each of these instances, וַעֲתָהּ is clearly still a temporal deictic adverb grounding the utterance in the present. וַעֲתָהּ, though, always appears before the verb, so it is never a PA.⁷⁷ The preverbal position gives it scope over the whole clause providing a temporal frame (as opposed to modifying only the verb). The fronted word order brings the temporal aspect into greater focus. By appearing in the clause-initial position (or focal position), it also highlights the contrast between the past and present.

⁷⁷ Isa 1:21 is a possible exception to this, but this instantiation better fits the profile of a sentential adverb, assuming ellipsis typical in poetry and prophecy.

By appearing at the border of past and present, וְעַתָּה is associated with chunking/structuring utterances. It's not just an adverb, but it's not fully a DM. It is both temporal and logical. This is part of the justification for separating the SA from the PA. Before drawing conclusions on these features and functions, we examine other constructions which also fit into this SA sense. The need for this category should become more obvious as we continue to look at examples.

3.4.2.2.2 עַתָּה⁷⁸

עַתָּה functions in a similar way to וְעַתָּה, though the relationships between past and present are slightly different.⁷⁹

In (38) and (39), עַתָּה initiates a present temporal frame which separates the clause which follows from the preceding one. In both (38) and (39) there is a distinction between past and present, but this distinction may better be characterized as result than contrast.

(38) 2 Kgs 19:25 / Isa 37:26

<p>הֲלֹא־שָׁמַעְתָּ לְמַרְחֹק אֵת־עֲשִׂיתִי²⁵ לְמִימֵי קֶדֶם וַיִּצְרַתְיָהּ עַתָּה הִבִּיאֹתֶיהָ וְתָהִי לְהִשּׁוֹת גְּלִים נֹצִים עָרִים בְּצֻרוֹת:</p>	<p>²⁵ “ ‘Have you not heard? Long ago I ordained it. In days of old I planned it; now I have brought it to pass, that you have turned fortified cities into piles of stone. (NIV)</p>
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עַתָּה heads clause b and contrasts לְמַרְחֹק from clause a. The punctuation and sentence structure of the NIV accurately reflects this.

(39) Hos 5:7

<p>בִּיהֲנוּ בְגָדוֹ כִּי־בָנִים זָרִים יִלְדוּ⁷ עַתָּה יֵאָכְלֶם חֶדֶשׁ אֶת־חֶלְקֵיהֶם:</p>	<p>⁷ They have dealt faithlessly with the LORD; for they have borne alien children. Now the</p>
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⁷⁸ Gen 19:9; 26:29; 29:34; Num 11:23; 1 Kgs 21:7; 2 Kgs 19:25; Isa 37:26; 48:7; Eze 7:3, 8; 26:18; Hos 4:16; 5:7; 7:2; 8:8, 10, 13; 10:2; Mic 7:4, 10; Psa 17:11.

⁷⁹ Some may contest that עַתָּה contrasts. It is difficult, if not impossible, to delineate a given contextual meaning as a feature of the context solely or if it is part of the form itself. The position of this researcher is that repeated use in similar contexts bleeds into the meaning/function of the form itself. The frequency of this function indicates to this researcher that it was common enough to bleed into the form. Furthermore, it is common for temporal constructions to develop contrastive (along with other logical) meanings, cf. 2.3.4.

	new moon shall devour them with their fields. (ESV)
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In (39), 7a discusses past actions with *qatal* verbs, and 7b discusses present consequences with a *yiqtol* verb. עתה, as a temporal deictic, grounds the utterance in the impending future.

Simple עתה in the clause-initial position can also set a temporal frame for the unit, drawing attention to the present situation, where there is no contrast, as in (40).

(40) Isa 48:6–7

<p>שָׁמַעְתָּ חֲזֵה כֻּלָּהּ וְאַתָּם הֲלוֹא תִגְדּוּ הַשְּׂמַעְתִּיד וְהַדְּשׁוֹת מֵעַתָּה וְנִצְרוֹת וְלֹא יִדְעֻתֶם: עַתָּה נִבְרְאוּ וְלֹא מֵאֶז וְלִפְנֵי־יָוִם וְלֹא שְׂמַעְתֶּם פְּנִיתִי אֲמַר הִגַּה יִדְעִינִי:</p>	<p>⁶ You have heard; now see all this; and will you not declare it? From this time forth I announce to you new things, hidden things that you have not known. ⁷ Now, they are created, not long ago; before today you have never heard of them, lest you should say, ‘Behold, I knew them.’</p>
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In v7 the speaker (YHWH) utilizes several temporal phrases: עתה, לֹא מֵאֶז and לִפְנֵי־יָוִם. Together these emphasize the present nature and newness of the work. All of this comes in a temporal frame began by עתה in a position of focus at the front of the clause.

In both (41) and (42), עתה used to refer to the future.

(41) Eze 7:1–3

<p>וַיְהִי דְבַר־יְהוָה אֵלַי לֵאמֹר: וְאַתָּה בְּוֹאֲדָם כֹּה־אָמַר אֲדַנִּי יְהוָה לְאַדְמַת יִשְׂרָאֵל קֵץ בָּא הַקֵּץ עַל־אַרְבַּעַת כַּנְפוֹת הָאָרֶץ: עַתָּה הַקֵּץ עָלֶיךָ וְשַׁלַּחְתִּי אִפְּלֵי בְךָ וְשִׁפְטִיךָ כְּדַרְכֶּיךָ וְנִתְּתִי עָלֶיךָ אֵת כָּל־תּוֹעֲבוֹתֶיךָ:</p>	<p>¹ The word of the LORD came to me: ² “And you, O son of man, thus says the Lord GOD to the land of Israel: An end! The end has come upon the four corners of the land. ³ Now the end is upon you, and I will send my anger upon you; I will judge you according to</p>
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	your ways, and I will punish you for all your abominations. (ESV)
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(42) Eze 7:5–8

<p>5 כֹּה אָמַר אֲדֹנָי יְהוִה רָעָה אַחַת רָעָה הִנֵּה בָאָה: 6 קֵץ בָּא בָּא הַקֵּץ הַקֵּץ אֲלֶיךָ הִנֵּה בָאָה: 7 בָּאָה הַצְפִּירָה אֲלֶיךָ יוֹשֵׁב הָאָרֶץ בָּא הַעֵת קָרוֹב הַיּוֹם מִהוּמָה וְלֹא־הֵד הָרִים: 8 עַתָּה מִקְרוֹב אֲשַׁפֹּד חֲמַתִּי עָלֶיךָ וְכִלִּיתִי אֶפֶי בָּךְ וְשִׁפְטִתִּיךָ כְּדַרְכֶיךָ וְנָתַתִּי עָלֶיךָ אֶת כָּל־תּוֹעֲבוֹתֶיךָ:</p>	<p>5 “Thus says the Lord GOD: Disaster after disaster! Behold, it comes. 6 An end has come; the end has come; it has awakened against you. Behold, it comes. 7 Your doom has come to you, O inhabitant of the land. The time has come; the day is near, a day of tumult, and not of joyful shouting on the mountains. 8 Now I will soon pour out my wrath upon you, and spend my anger against you, and judge you according to your ways, and I will punish you for all your abominations. (ESV)</p>
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In (41) עַתָּה, in focal position, introduces a temporal frame sometime in the near future. (42) with מִקְרוֹב clarifies the first, indicating the time is very near. The repeated use of עַתָּה in the clause initial position reflects a pragmatic choice of the speaker to draw attention to the temporal frame introduced. This increased pragmatic prominence is part of the speaker’s construal to view the impending doom as a result of past abominations.

The temporal frame introduced by עַתָּה is frequently in the contextual frame of judgment for past transgressions, especially in the prophetic literature (43).

(43) Hos 7:2

<p>2 וּבִלְ-יִאֲמְרוּ לְלִבָּבָם כָּל־רַעְתָּם וְזָכַרְתִּי עַתָּה סְבָבוֹם מֵעַל־לִיָּהֶם נִגַּד פְּנֵי הָיוֹ:</p>	<p>2 But they do not consider that I remember all their evil. Now their deeds surround them; they are before my face. (ESV)</p>
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However, עָתָה also introduces a temporal frame with a promise of hope and restoration (40). It is not as strongly linked to pronouncements of doom as לָבֵן.⁸⁰

As with וְעָתָה, simple עָתָה in the preverbal position still contributes to the propositional content of the utterance by grounding it in the present time. It does so in a different way than a PA, setting a temporal frame for the whole clause, distinguishing it from the preceding content in some way. The fronted word order gives greater pragmatic prominence (focus) to the temporal frame.

The clause-initial position also brings עָתָה into the functional orbit of other DMs. It is to these constructions involving other DMs which we now turn.

3.4.2.2.3 כִּי עָתָה⁸¹

In its collocation כִּי עָתָה, כִּי can function independently or as a special construction within a specific contextual frame. When independent, כִּי governs the dependent clause, and עָתָה sets the temporal frame as in (44).⁸²

(44) Gen 22:12

<p style="text-align: center;">וַיֹּאמֶר אֶל־תְּשַׁלַּח יָדְךָ אֶל־הַנֶּעַר וְאֶל־תַּעַשׂ לּוֹ מְאֹמָה כִּי עָתָה יָדַעְתִּי כִּי־יִרָא אֱלֹהִים אֹתָהּ וְלֹא חָשַׁבְתָּ אֶת־בְּנֶךָ אֶת־יְחִידְךָ מִמֶּנִּי:</p>	<p>¹² He said, “Do not lay your hand on the boy or do anything to him, for now I know that you fear God, seeing you have not withheld your son, your only son, from me.” (ESV)</p>
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כִּי and עָתָה are joined by the accent *legarmeh* as part of the clause “For now I know . . .”.⁸³ The כִּי is causal indicating the motivation for the preceding command. עָתָה is in constituent focus, appearing before the verb יָדַעְתִּי, setting the temporal frame for the clause.

⁸⁰ Cf. Van der Merwe (2014). Other hopeful instances include Isa 43:1; 44:1; 52:5; Jer 32:36; Mic 4–5. See 5.4.2 for more on the challenge of interpreting עָתָה(ו) in prophetic texts.

⁸¹ See footnotes 81 and 83 for a list of occurrences for the two functions of this construction.

⁸² Gen 22:12; 26:22; 29:32; 1 Sam 2:16; 14:30; 16:11; 18:3; Isa 49:19; Hos 5:3; 10:3; Mic 4:10; 5:3; Zech 9:8; Job 4:5; 6:21; 7:21; Dan 10:11.

⁸³ For more on this construction, see 5.4.1.

(45) Gen 26:22

<p>22 וַיֵּתֶק מִשָּׁם וַיַּחְפֹּר בְּאֵר אַחֶרֶת וְלֹא רָבוּ עָלֶיהָ וַיִּקְרָא שְׁמָהּ רְחֹבוֹת וַיֹּאמֶר כִּי־עַתָּה הִרְחִיב יְהוָה לָנוּ וּפָרִינוּ בְּאֶרֶץ:</p>	<p>22 And he moved from there and dug another well, and they did not quarrel over it. So he called its name Rehoboth,⁴ saying, “For now the LORD has made room for us, and we shall be fruitful in the land.” (ESV)</p>
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In (45), כִּי and עַתָּה, even though they are joined together by *maqqef*, function independently. עַתָּה is in marked position and draws the focus onto the present moment in time.

(46) Zech 9:8

<p>8 וְחָנִיתִי לְבֵיתִי מִצָּבָה מֵעֵבֶר וּמִשֵּׁב וְלֹא־יַעֲבֹר עֲלֵיהֶם עוֹד נֹגֵשׁ כִּי עַתָּה רָאִיתִי בְּעֵינַי:</p>	<p>8 Then I will encamp at my house as a guard, so that none shall march to and fro; no oppressor shall again march over them, for now I see with my own eyes. (ESV)</p>
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(47) Job 6:20–21

<p>20 בָּשׁוּ כִּי־בִטָּח בָּאוּ עֲדִיָּה וַיַּחֲפְרוּ: 21 כִּי־עַתָּה הֵייתֶם לֹא [לֹ] תִרְאוּ חֲתָת וּתִירְאוּ:</p>	<p>20 They are ashamed because they were confident; they come there and are disappointed. ²¹ For you have now become nothing; you see my calamity and are afraid. (ESV)</p>
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Each of these examples illustrates עַתָּה in a marked position at the front of the clause, just after כִּי, setting the temporal frame for the entire כִּי clause.

כִּי עַתָּה also has a specialized function in the context of conditional clauses: marking the apodosis in a hypothetical situation.⁸⁴ In (48), יֵשׁ לֹ introduces a hypothetical situation and עַתָּה כִּי indicates what would have happened in that scenario.

⁸⁴ Gen 31:42; 43:10; Exo 9:15; Num 22:29, 33; 1 Sam 13:13; Job 3:13; 6:3; 8:6; 13:19; 14:16. Cf. Joüon-Muraoka (2006:593), Jenni (1997:957–58, 1972:12), GKC (1910:498), *BDB* (1906:774).

(48) Num 22:29

<p>29 וַיֹּאמֶר בַּלְעָם לְאֶתּוֹן כִּי הִתְעַלְלָתָּ בִּי לֹא יִשְׁחָרֵב בְּיָדִי כִּי עָתָה הִרְגָתִיד:</p>	<p>29 And Balaam said to the donkey, “Because you have made a fool of me. I wish I had a sword in my hand, for then I would kill you.” (ESV)</p>
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A very similar use is just a few verses later in v33. אולי introduces the hypothetical conditional, and כִּי עָתָה indicates the theoretical result.

(49) Num 22:33⁸⁵

<p>33 וַתִּרְאֵנִי הָאֶתּוֹן וַתֵּט לְפָנָי זֶה שְׁלֹשׁ רְגָלִים אוּלַי נִטְתָּה מִפָּנָי כִּי עָתָה גַם־אֶתְכֶּה הִרְגָתִי וְאוֹתָהּ הִחַיִּיתִי:</p>	<p>33 The donkey saw me and turned aside before me these three times. If she had not turned aside from me, surely just now I would have killed you and let her live.” (ESV)</p>
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In (50), the hypothetical condition introduced is a negative one, marked with כִּי לֹא. כִּי עָתָה has the same function of indicating the hypothetical result if the conditional would have been met.

(50) Gen 43:10

<p>10 כִּי לֹא הִתְמַהֲמַהְנוּ כִּי־עָתָה שָׁבְנוּ זֶה פַּעַמַּיִם:</p>	<p>10 If we had not delayed, we would now have returned twice.” (ESV)</p>
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The author of Job makes use of this specialized function of כִּי עָתָה in the philosophical arguments among Job and his so-called friends. In these hypothetical conditionals, כִּי עָתָה sets a temporal frame in theoretical/hypothetical time. It could be translated as ‘for then’.⁸⁶

⁸⁵ Not all would agree that אולי here indicates a hypothetical condition (see Levine 2000:159), but on this use of כִּי עָתָה, cf. Jenni (1972:12).

⁸⁶ כִּי עָתָה in hypothetical conditionals: Job 3:13; 6:3; 8:6; 13:19; 14:16. כִּי עָתָה in present temporal SA: Job 4:5; 6:21; 7:21. See 3.4.2.5 and Appendix A for discussion on other Job instantiations.

A related use is found in (51).

(51) 1 Sam 14:30

<p style="text-align: center;"> ³⁰ אַף כִּי לֹא אָכַל אֶכְל הַיּוֹם הַזֶּה מְשַׁלֵּל אִיְבֹי אֲשֶׁר מָצָא כִּי עֲתָה לֹא־רַבְתָּה מִכָּה בַּפְּלִשְׁתִּים: </p>	<p> ³⁰ How much better if the people had eaten freely today of the spoil of their enemies that they found. For now the defeat among the Philistines has not been great.” (ESV) </p>
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Here, *אף כי לוא* introduces a hypothetical situation; *כי עתה* returns to present, actual situation.

A final example brings together two SA usages into one segment (52):

(52) 1 Sam 13:13–14

<p style="text-align: center;"> ¹³ וַיֹּאמֶר שְׂמוּאֵל אֶל־שָׂאוּל נִסְבַּלְתָּ לֹא שָׁמַרְתָּ אֶת־מִצְוַת יְהוָה אֲלֵהֶיךָ אֲשֶׁר צִוְּךָ כִּי עֲתָה הֲכִין יְהוָה אֶת־מַמְלַכְתְּךָ אֶל־יִשְׂרָאֵל עַד־עוֹלָם: ¹⁴ וְעַתָּה מִמְּלַכְתְּךָ לֹא־תִקְוֶה בְּקֶשׁ יְהוָה לֹא אִישׁ כְּלָבְבוּ וַיִּצְוֶהוּ יְהוָה לְנָגִיד עַל־עַמּוֹ כִּי לֹא שָׁמַרְתָּ אֶת אֲשֶׁר־צִוְּךָ יְהוָה: </p>	<p> ¹³ And Samuel said to Saul, “You have done foolishly. You have not kept the command of the LORD your God, with which he commanded you. For then the LORD would have established your kingdom over Israel forever. ¹⁴ But now, your kingdom shall not continue. The LORD has sought out a man after his own heart, and the LORD has commanded him to be prince over his people, because you have not kept what the LORD commanded you.” (ESV) </p>
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In v13 in the context of Samuel’s judgment of Saul, *כי עתה* introduces a hypothetical situation, indicating what would have happened had Saul obeyed. With the special function of *כי עתה* in hypothetical situations in mind, one can imagine an elided conditional “if you had obeyed...” If Saul had obeyed YHWH, *כי עתה*, then, YHWH would have established his kingdom forever. Then, in v14, *ועתה* contrasts this hypothetical, or imagined result, returning the scene to the actual situation.

Both of these usages ground the utterance in a specific time frame, and both also exert an organizing function on the discourse. This organizing function is related to the DMs it occurs with. In the next section, examples with other DMs are discussed.

3.4.2.2.4 עֵתָהּ with other DMs and Adverbs

Similar to כִּי, עֵתָהּ appears in collocation with other DMs and adverbs before the verb. These appearances are rare, so little can be said definitively. They are grouped together because they appear to function similarly to one another and similarly to עֵתָהּ as an SA. We will briefly look at representative examples.

הִנֵּה and עֵתָהּ co-occur frequently, but only three times does הִנֵּה precede עֵתָהּ.⁸⁷ In (53), there is a temporal contrast between old info (stolen birthright) and new info (stolen blessing). הִנֵּה draws attention to the new situation; עֵתָהּ initiates a temporal frame.

(53) Gen 27:36

<p>וַיֹּאמֶר הַכִּי קָרָא שְׁמוֹ יַעֲקֹב וַיַּעֲקֹבֵנִי זֶה פַעַמִּים אֶת־בְּרִיתִי לָקַח וְהִנֵּה עֵתָהּ לָקַח בְּרִיתִי וַיֹּאמֶר הֲלֹא־אֶצְלַתְּ לִי בְרָכָה:</p>	<p>³⁶ Esau said, “Is he not rightly named Jacob? For he has cheated me these two times. He took away my birthright, and behold, now he has taken away my blessing.” Then he said, “Have you not reserved a blessing for me?” (ESV)</p>
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When עֵתָהּ follows immediately לָכֵן, לְכֵן serves as a DM and עֵתָהּ as an SA (54).⁸⁸

(54) Amos 6:7

<p>לָכֵן עֵתָהּ יִגְלוּ בְּרֵאשׁ גּוֹלִים וְסָר מְרוֹחַ סְרוּחִים:</p>	<p>⁷ Therefore, now they shall be the first of those who go into exile, and the revelry of</p>
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⁸⁷ Gen 27:36; 2 Kgs 5:22; 2 Sam 17:9. When הִנֵּה appears *after* עֵתָהּ(ו), עֵתָהּ(ו) functions as the connecting DM and הִנֵּה draws attention to a situation (e.g. the ‘here and now’ present situation when following עֵתָהּ). These instances are discussed at various points in chapters 4–5.

⁸⁸ עֵתָהּ לָכֵן also in Judg 11:8. See 5.4.2 for when לָכֵן follows עֵתָהּ(ו).

	those who stretch themselves out shall pass away.”
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עֲתָה also serves as an SA in conjunction with other SAs, initiating a temporal frame for the whole clause. In (55), it is twice negated by לֹא . In (56), it co-occurs with גַּם .⁸⁹ (57) illustrates אֲדָ-עֲתָה .

(55) Isa 29:22

<p>22 לֹכֵן כֹּה־אָמַר יְהוָה אֶל־בַּיִת יַעֲקֹב אֲשֶׁר פָּדָה אֶת־אֲבֹרָהֶם לֹא־עֲתָה יְבוֹשׁ יַעֲקֹב וְלֹא עֲתָה פָּנָיו יִחְוֶרוּ:</p>	<p>22 Therefore thus says the LORD, who redeemed Abraham, concerning the house of Jacob: “Jacob shall no longer be ashamed, no longer shall his face grow pale.</p>
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(56) Gen 44:10⁹⁰

<p>10 וַיֹּאמֶר גַּם־עֲתָה כְּדַבְרֵיכֶם כִּן־הוּא אֲשֶׁר יִמְצָא אִתּוֹ יִהְיֶה־לִּי עֹבֵד וְאַתֶּם תִּהְיוּ נְקִיִּים:</p>	<p>10 He said, “Let it be as you say: he who is found with it shall be my servant, and the rest of you shall be innocent.” (ESV)</p>
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(57) Job 16:7

<p>7 אֲדָ־עֲתָה הִלְאַנִי הַשְּׂמוֹת כָּל־עַדְתִּי:</p>	<p>7 Surely now God has worn me out; he has made desolate all my company. (ESV)</p>
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In each of these occurrences, the other DMs and adverbs work in conjunction with עֲתָה to organize the utterance and ground the statements in the present or impending future. These usages can be peculiar, but they involve a pre-verbal, temporal עֲתָה .

⁸⁹ In Job 16:19, גַּם־עֲתָה also acts as an SA.

⁹⁰ This verse is not easy to interpret or translate, cf. HCSB, NET, NIV, NRSV. What is clear is that גַּם־עֲתָה fits the profile of an SA.

3.4.2.3 SA Summary

In the second adverbial use, the Sentential Adverb, עֲתָהּ functions with a syntactic (and pragmatic) scope over the entire clause, evidenced by its fronted position. The SA sense is characterized by עֲתָהּ's collocation with the connectives וְ and כִּי, while still retaining its temporal deictic core. As a temporal deictic, עֲתָהּ grounds the utterance to a place in time and initiates a temporal frame for the content of the rest of the clause.

Logical implications and structural connections emerge as a result of its pre-verbal clausal position and collocations with DMs. וְעֲתָהּ marks a contrast between past and present. כִּי עֲתָהּ implies logical relations present as a result of past actions. A specialized function of כִּי עֲתָהּ marks the apodosis of hypothetical condition phrases. עֲתָהּ as an SA can occur with other DMs and adverbs, and עֲתָהּ can also appear on its own. The SA function of עֲתָהּ is prominent in poetic and prophetic texts, especially in Isaiah, Job, and The Twelve.⁹¹

3.4.3 Conclusion of Adverbial Senses

Before moving on to the discourse usages in the next chapter, we will compare and contrast the two adverbial senses. Both the PA and the SA senses of עֲתָהּ possess a temporal deictic function and ground the utterance in time. The time to which עֲתָהּ points can range from the recent past, to the present situation, to the impending future, to even a hypothetical scenario.

However, the syntax and pragmatics of the PA and SA differ significantly. Syntactically, the PA and SA senses differ in their clause position and their constructions. The PA occurs after the verb and frequently in prepositional phrases. The SA always occurs in a preverbal position and frequently with DMs. The PA modifies the main verb whereas the SA initiates a temporal frame for entire clause. Pragmatically, the SA exhibits logical and structural implication which are not present in the PA.

The senses and their identifying features may be compared and contrasted by the following table:

⁹¹ The prominence of the SA use of עֲתָהּ is likely due to the temporal nature of prophetic texts. The prophets are concerned with connecting past covenant disobedience with present day perils in an effort to spur the people on toward covenant faithfulness.

Table 3.1: Adverbial Senses of עֲתָהּ(וּ)

עֲתָהּ(וּ)		PA	SA
Syntax	Position	Inside Clause	Front of Clause
	Scope	Verb	Clause
	Constructions	עַד־עֲתָהּ מֵעֲתָהּ	כִּי עֲתָהּ וְעֲתָהּ
Semantics & Pragmatics	Deictic Reference	Event	Event
	Primary Function	Temporal	Temporal
	Secondary Function		Logical / Structural

The logical and structural implications, which first appear in the SA sense, become the primary feature of the discourse functions, to which we now turn in chapter 4.

CHAPTER 4: DM SENSES OF עֲתָה(ו)

4 DM Senses of עֲתָה(ו)

In the previous chapter we discussed the adverbial senses of עֲתָה – the predicate adverb and the sentential adverb. These adverbial senses share a temporal deictic reference. The DM functions discussed in this chapter possess a deictic reference that is (primarily) discourse related, either to the text of the discourse or the participants in the discourse. This chapter describes two DM senses, structural DMs (SDM) and interactional DMs (IDM), named for and distinguished by their respective deictic reference. In what follows, we will establish a profile for each sense according to their syntax, semantics, and pragmatics, identifying shared familial traits, key features, and subfunctions. עֲתָה and עֲתָהוּ can both be used as SDM and IDM, in each of the functions discussed below.

4.1 Introduction to DM Senses

Before describing these senses, we will assist readers with a review of what constitutes DMs and what DMs do. The functional definition of DMs we will use for this section is as follows (repeated from 2.1.5):

Discourse markers are items external to propositional content which are useful in locating the utterance in an interpersonal and interactive dimension, in connecting and structuring phrasal, inter-phrasal and extra-phrasal elements in discourse, and in marking some on-going cognitive processes and attitudes.
(Bazzanella 2006:456)

The definition of Onodera (2011:1) below serves as a corollary to the above.

A discourse marker signals the speaker's view/attitude/judgement with respect to the relationship between the chunks of discourse that precede and follow it, typically in the sentence (utterance)-initial positions.

Crucially, DMs are multifunctional. This means that a single instantiation of עֲתָה(ו) can operate on multiple discourse levels simultaneously, and עֲתָה(ו) can perform different functions in different contexts. On a metatextual level, DMs structure a text by breaking up the discourse into manageable chunks or segments. On an interactional level, DMs guide participants in their role in

the conversation. Both the SDM and the IDM can and do operate on the metatextual, interactional, and cognitive domains.⁹² The SDM and IDM senses share common DM functions of organizing or segmenting discourse into smaller (easily comprehensible) chunks and signaling relations among the segments. The SDM sense connotes a logical connection of some kind between the preceding and the following discourse units operating primarily in the metatextual domain. The IDM sense does not possess a strong logical sense, but it is more participant related, managing discourse roles and signaling significant developments.⁹³ With these definitions, features, and functions of DMs in hand, we progress to describing the discourse senses, beginning with the SDM.

4.2 Structural DM Sense

The third sense is a textual-organizing SDM, often termed the “logical *now*”; this is the most frequent use accounting for more than 50% of usages. As an SDM, הַעֲתָה(וֹ) segments discourse into understandable chunks indicating a logical connection between the preceding and following units. Grammars have identified this function, but they have not described it in detail.⁹⁴ We describe the SDM by establishing a profile of shared syntactic, semantic, and pragmatic characteristics and expounding upon the sub-functions which make up the sense.

4.2.1 SDM Profile

The SDM profile sketches the familial traits which SDM instantiations share. Syntactically, הַעֲתָה(וֹ) has detached from the clause. Rather than modifying the verb, it governs clausal relations. This development is indicated by the clause position and accent markings. הַעֲתָה as an SDM is always in the clause initial position and usually represents a separate intonation unit.⁹⁵ Semantically, the

⁹² On a cognitive level, DMs aid in the processing of the discourse for the audience/reader. This function is true for all DMs, and as such is helpful in distinguishing between adverbial/temporal usages and discourse usages. However, it is not helpful in distinguishing between discourse functions. How a DM operates on a cognitive level is also difficult to demonstrate, especially for an ancient language with no mother tongue speakers. For these reasons, the cognitive level will not be considered in this chapter.

⁹³ We will argue below that the IDM developed out of the SDM. The SDM sense is frequently accompanied by interactional elements, like vocatives and politeness particles. However, in the IDM sense that interactional component is a characteristic of the form itself, cf. 5.3.3.

⁹⁴ Van der Merwe et al. (2017:452–45), Waltke-O’Connor (1990:578–79, 658, 667, 676), Arnold-Choi (2003:140).

⁹⁵ In 85% of SDM/IDM usages, הַעֲתָה is followed by a disjunctive accent, the most common being *revia*, *pasta*, *zaqef gadol*, and *tiphah*. In the cases where it is not a separate intonation unit, one of two things is true: 1) either, it is followed by a noun of address, or 2) it is in the same intonation unit with an impv. In the case of the latter, it does not disqualify it from being a DM.

deictic reference point shifts from a point in time to a point in the discourse. הָעַתָּה indicates a logical development in the discourse. A temporal aspect may still be present, but the logical meaning is primary.⁹⁶ With its deixis in the discourse, הָעַתָּה signals a logical connection between the preceding and the following discourse units. The logical connections derive from a basic formula: *grounds* + הָעַתָּה(ו) + *speech act* about which we will elaborate below.

The pragmatics of the SDM center on the structuring effects it has on the discourse. הָעַתָּה(ו) segments the discourse into chunks and typically relates multiple clauses. Rather than governing only the clause it fronts (as in the SA sense), הָעַתָּה as an SDM governs multiple clauses, exerting a textual organizing force over the preceding unit to the trailing unit. In fact, scope of governance can be quite large, as we will detail below. הָעַתָּה(ו) signals a shift from assertive to directive discourse, from background to present concern, and from informative to conclusive discourse, all in the frame of the logical *now* formula.

In order to understand הָעַתָּה as a structuring DM, we need to detail the prototypical pattern on which the structuring pragmatics are built. The formula is described by Lyavdansky (2010:27) as follows:

There are two most important issues to be noted here: first, *we`attā* appears on the border between two discourse units within direct speech (DU1, DU2); DU1 and DU2 are related, the text before *we`attā* being a background or motivation for the text after *we`attā*; second, the texts (discourse units) before *we`attā* and after it are different in their mood — indicative changes to imperative.

This pattern is so pervasive that it should be regarded as a fixed construction with the formula: *grounds* + הָעַתָּה(ו) + *directive*, and this formula is the foundation for understanding the SDM sense and its sub-functions.

4.2.2 SDM Sub-functions

The sub-functions of the SDM use – the logical *now* transition to directive, the logical *now* formula in covenantal contexts, the large scope structural use, the logical *now* transition to conclusion,

⁹⁶ The logical relations, foreshadowed in the SA, have developed into the primary meaning of the SDM, cf. ch 2.3.4 and Heine and Kuteva (2002:293).

“logical *now*” chains and strings, and the letter writing use – all make use of the logical *now* formula in some way. We will now proceed to describing each of these SDM sub-functions and how they make use of the logical *now* formula, beginning with the most common use.

4.2.2.1 The “Logical Now” Transition to Directive⁹⁷

The prototypical use⁹⁸ of the “logical *now*” appears at the border of the transition from assertive to directive discourse where עָתָה(ו) signals the following action should be done on the basis of the preceding shared context. This signaling is built upon the following formula: *grounds* + עָתָה(ו) + *directive*. עָתָה(ו) signals the transition (metatextual), prepares the audience for the transition (interactional), and assists the hearer in processing the information (cognitive).

(58) Gen 27:2–4⁹⁹

<p>וַיֹּאמֶר הִנֵּה־נָא זָקֵנְתִי לֹא ידַעְתִּי יוֹם מוֹתִי:² וְעַתָּה שָׂא־נָא כְלֵיךְ תְּלִיךָ וְקִשְׁטֶךָ וְצֵא הַשָּׂדֶה וְצוּדָה לִי צִידָה [צִיד]:³ וְעֵשָׂה־לִּי מִטַּעֲמִים כַּאֲשֶׁר אֶהְבֵּתִי וְהֵבִיֵאָה לִּי⁴ וְאֵכְלָה בְּעִבּוֹר תְּבָרְכֶךָ נַפְשִׁי בְּטָרִם אָמוֹת:</p>	<p>² He said, “Behold, I am old; I do not know the day of my death. ³ Now then, take your weapons, your quiver and your bow, and go out to the field and hunt game for me, ⁴ and prepare for me delicious food, such as I love, and bring it to me so that I may eat, that my soul may bless you before I die.” (ESV)</p>
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⁹⁷ עָתָה: Gen 31:13; Exo 18:19; Num 22:11; Deut 2:13; Judg 16:10; 1 Sam 8:5; 9:6; 15:3; 2 Sam 24:13, 16; 1 Kgs 12:4, 16; 19:4; 2 Kgs 4:26; Isa 30:8; Mic 4:14, 1 Chr 21:15; 22:19; 2 Chr 1:9, 10; 10:16; 25:19; 29:11; 30:8; 35:3.

וְעַתָּה: Gen 12:19; 20:7; 21:23; 24:49; 27:3, 8, 43; 31:16, 44; 37:20; 41:33; 45:5; 47:4; 50:5, 17, 21; Exo 3:10, 18; 4:12; 5:18; 9:19; 10:17; 32:10, 34; 33:5, 13; Num 14:17; 22:6, 19; 24:11, 14; 31:17; Deut 4:1; 31:19; Josh 1:2; 2:12; 3:12; 9:6, 11; 13:7; 14:12; 22:4; 24:14, 23; Judg 7:3; 9:32; 11:13; 13:4, 7; 14:2; 18:14; 20:13; 1 Sam 6:7; 8:9; 9:13; 10:19; 12:7, 10; 15:1, 25; 18:22; 19:2; 20:29, 31; 21:4; 23:20; 24:22; 25:17; 26:8, 11, 19, 20; 28:22; 29:7, 10; 2 Sam 2:7; 3:18; 7:25, 29; 12:28; 13:13, 20, 33; 14:32; 17:16; 19:8; 24:10; 1 Kgs 1:12; 2:9; 5:20; 8:25, 26; 18:19; 2 Kgs 1:14; 3:15, 23; 5:15; 7:4, 9; 9:26; 10:19; 12:8; 18:23; 19:19; Isa 5:3; 28:22; 36:8; 37:20; Jer 18:11; 26:13; 37:20; Amos 7:16; Jonah 4:3; Hag 1:5, 2:4, 15; Mal 1:9; Psa 2:10; Job 6:28; 42:8; Prov 5:7; 7:24; 8:32; Ruth 3:11; Dan 9:17; Ezra 10:3, 11; Neh 9:32; 1 Chr 17:23; 21:8, 12; 28:8; 2 Chr 2:6; 6:16, 17; 10:4; 19:7; 28:11; 32:15.

⁹⁸ Prototypical is used in two ways here: 1) it is the most frequently and widely distributed use, and 2) it is the type upon which other SDM subfunctions of עָתָה(ו) are built.

⁹⁹ Due to the features and functions of DMs, a reader must understand the context of the utterance, and pay special attention to the clauses preceding and following the DM (Fraser 2006:191; Lyavdansky 2010:24). For this reason, examples given below will attempt to concisely provide adequate context for the reader, except where space limitations prevent this.

(59) Gen 27:6–10

<p>6 וְרִבְקָה אָמְרָה אֶל־יַעֲקֹב בְּנֵה לֵאמֹר הֲנֵה שְׁמַעְתִּי אֶת־אָבִיךָ מְדַבֵּר אֶל־עֵשָׂו אַחִיךָ לֵאמֹר: 7 הַבִּיאָה לִי צִיד וְעֲשֵׂה־לִי מִטְעָמִים וְאִכְלָה וְאִבְרַכְכָּה לִפְנֵי יְהוָה לִפְנֵי מוֹתִי: 8 וְעַתָּה בְנִי שְׁמַע בְּקוֹלִי לְאִשְׁרֵךְ אֲנִי מְצִוֶּה אֶתְּךָ: 9 לְדָנָא אֶל־הַצֹּאן וְקַח־לִי מִשָּׁם שְׁנֵי גְדֵי עֲזִים טָבִים וְאֶעֱשֶׂה אִתָּם מִטְעָמִים לְאָבִיךָ כַּאֲשֶׁר אָהֵב: 10 וְהֵבֵאתָ לְאָבִיךָ וְאָכַל בְּעֵבֶר אִשְׁרֵךְ יְבָרְכֶךָ לִפְנֵי מוֹתוֹ:</p>	<p>6 Rebekah said to her son Jacob, “Behold, I heard your father speak to your brother Esau, 7 ‘Bring me game and prepare for me delicious food, that I may eat it and bless you before the LORD before I die.’ 8 Now therefore, my son, obey my voice as I command you. 9 Go to the flock and bring me two good young goats, so that I may prepare from them delicious food for your father, such as he loves. 10 And you shall bring it to your father to eat, so that he may bless you before he dies.” (ESV)</p>
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Grounds usually consist of background information, events that happened in the past, and, they are sometimes marked by *הֲנֵה*, as in (58) and (59).¹⁰⁰ The verb forms used to describe the grounds are typically *qatal* and *wayyiqtol* verbs, past tense, and 3rd person.

עַתָּה(י) is almost always in a separate intonation unit apart from the main clause. In (58) it occurs in an intonation unit by itself, marked by *pashta*. In (59) it is with an intonation unit along with *בְּנִי*, a vocative. The separation from the clause in pronunciation is a clue to its syntactic separation as well. Rather than modifying the verb, *עַתָּה* links the discourse segments together, strengthening the relationship between them.

The directives following *עַתָּה*(י) are usually 2nd person and present tense with a volitional mood, but actions may also be referred to by means of cohortatives, jussive or short *yiqtol*s, long *yiqtol*s, or negated *yiqtol*s. Most often, the action slot is filled with an *impv*, a series of *impvs*, or an *impv* + *weqatal* construction. The semantics of the *impv*(s) may be commands or requests,

¹⁰⁰ For uses of *הֲנֵה*, see Van der Merwe et al. (2017:407–18), Van der Merwe (2011), Miller-Naudè and van der Merwe (2011), Garr (2004). Cf. The NET Bible (2005, tn 6), translating *הֲנֵה* as “Since” identifies the function as “introduc[ing] a logically foundational statement, upon which the coming instruction will be based.”

sometimes marked with נָא (as in (58)). Usually the directive verb immediately follows וַעֲתָהּ(וּ), but it can be interrupted by a vocative, a question, or some other relevant detail (see below).

In (60), וַעֲתָהּ functions the same way as וַעֲתָהּ above.¹⁰¹

(60) 1 Sam 8:5

<p style="text-align: center;">וַיֹּאמְרוּ אֵלָיו הֲיֵה אֵתָהּ זְמַנְתָּ וּבְנֵיךָ לֹא הֵלְכוּ בְדַרְכֶיךָ וַעֲתָהּ שִׂימָה־לָּנוּ מֶלֶךְ לְשֹׁפְטֵנוּ כְּכָל־הַגּוֹיִם:</p>	<p>⁵ and said to him, “Behold, you are old and your sons do not walk in your ways. So now, appoint for us a king to judge us like all the nations.”</p>
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וַעֲתָהּ(וּ) as a former temporal deictic is uniquely suited to construe the switch from assertive to volitional discourse, from past events to present response. However, the presence of the DM is optional; the formula appears without וַעֲתָהּ as in (61).¹⁰²

(61) Gen 42:2

<p style="text-align: center;">וַיֹּאמֶר הֲנֵה שָׁמַעְתִּי כִּי יֵשׁ־שָׂבֵר בְּמִצְרַיִם רְדוּ־שָׂמָה וְשָׁבְרוּ־לָנוּ מִשֶּׁם וְנָחִיָּה וְלֹא נָמוּת:</p>	<p>²And he said, “Behold, I have heard that there is grain for sale in Egypt. Go down and buy grain for us there, that we may live and not die.” (ESV)</p>
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Since it is optional, the presence of וַעֲתָהּ(וּ) appears to strengthen the relationship between the grounds and the action.¹⁰³

¹⁰¹ Furthermore, there is no functional difference between וַעֲתָהּ and וַעֲתָהּ as an SDM (or an IDM). As it pertains to the DM senses, we do not differentiate between them or treat them as separate constructions, cf. fn97 and the examples discussed in this chapters 4–5.

¹⁰² It is beyond the scope of this project to examine all possible places where וַעֲתָהּ(וּ) could have been but does not appear, cf. Lyavdansky (2012:9–28). Here are a few locations which we identified: Exo 6:6; Deut 10:16; Judg 10:14; 2 Sam 15:19; 16:11; 19:27; 1 Kgs 2:6; Psa 13:3.

¹⁰³ Without the data to compare when וַעֲתָהּ does and does not appear, and without native speakers to consult, we are unable to provide a full explanation of why וַעֲתָהּ would be used or not. Nevertheless, the formulaic pattern persists and is used pervasively, so we must describe its features and functions. We hypothesize that וַעֲתָהּ strengthens the connection between grounds and actions and the construal with the DM may increase the hearer’s comprehension and motivation.

(62) 1 Sam 28:21–22

<p>וַתָּבֹא הָאִשָּׁה אֶל־שָׂאוּל וַתֵּרָא כִּי־נִבְהַל מְאֹד וַתֹּאמֶר אֵלָיו הֲנֵה שָׁמְעָה שְׁפָחָתְךָ בְּקוֹלְךָ וְאָשִׁים נַפְשִׁי בְּכַפִּי וְאֲשַׁמַּעְתָּ אֶת־דְּבָרֶיךָ אֲשֶׁר דִּבַּרְתָּ אֵלַי: וְעַתָּה שָׁמַע־נָא גַם־אֶתָּה בְּקוֹל שְׁפָחָתְךָ וְאֲשַׁמָּה לְפָנֶיךָ פַת־לֶחֶם וְאֶכֹּל וַיְהִי כֵךְ כִּחַ כִּי תִלְךָ בַדְרָךְ:</p>	<p>²¹ And the woman came to Saul, and when she saw that he was terrified, she said to him, “Behold, your servant has obeyed you. I have taken my life in my hand and have listened to what you have said to me. ²² Now therefore, you also obey your servant. Let me set a morsel of bread before you; and eat, that you may have strength when you go on your way.” (ESV)</p>
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The construal of the situation presented by the construction *grounds* + עַתָּה + *directive* is that the action should be performed on the basis of the grounds presented. Lyavdansky (2010:27):

But there is another type of cohesion between [Discourse Unit] DU1 and DU2: the text immediately preceding (*we*) *attā* serves as a justification or motivation for the imperative utterance in DU2. In this and many other cases the text before (*we*) *attā* describes a state of affairs which is supposed to urge the addressee to undertake an action. Or it may be said that the speaker presents his request or order as justified or motivated by the preceding discourse unit.

The construction is used in a variety of social contexts: including parents to children (Gen 27), older to younger people (Exo 18:19), by those of equal status to one another (Gen 31:44), by those in power to their subjects (Deut 2:13), and by a subject to a sovereign (1 Sam 28:21–22), and by people to God in prayer (Neh 9:32). When the construction is being used by a subject to a sovereign, there is often a change in the kind of verb used for the desired action. Rather than an imperative, the speaker addresses the office or a term of respect (but rarely the person) and make the request with a *yiqtol* or jussive verbs.¹⁰⁴ A subject can also employ the logical *now* formula

¹⁰⁴ 1 Sam 25:26–27; 26:19. Additionally, the self-reference is usually in 2nd and 3rd person, instead of first person.

when approaching a sovereign and asking for permission.¹⁰⁵ While most frequent in narratives, this formula is also found in poetry (63)¹⁰⁶ and in prophecy (64).¹⁰⁷

(63) Psa 2:9–11¹⁰⁸

<p>9 תִּרְעַם בַּשֶּׁבֶט בְּרֹזֶל כִּכְלֵי יוֹצֵר תִּנְפְּצֵם:</p> <p>10 וְעַתָּה מְלָכִים הַשְׁפִּילוּ הוֹסְרוּ שְׁפָטֵי אָרֶץ:</p> <p>11 עֲבֹדוּ אֶת־יְהוָה בְּיִרְאָה וְגִילוּ בְּרַעְדָּה:</p>	<p>⁹ You shall break them with a rod of iron and dash them in pieces like a potter’s vessel.</p> <p>¹⁰ Now therefore, O kings, be wise; be warned, O rulers of the earth.</p> <p>¹¹ Serve the LORD with fear, and rejoice with trembling. (ESV)</p>
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(64) Isa 5:1–3

<p>1 אֲשִׁירָה נָא לִידֵי־י שִׁירַת דּוֹדֵי לְכַרְמִי</p> <p>כֶּרֶם הָיָה לִידֵי־י בְּקֶרֶן בְּוֶשֶׁמֶן:</p> <p>2 וַיַּעֲקֹהוּ וַיִּסְקְלֵהוּ וַיִּטְעֵהוּ שִׁרְק וַיִּבֶן מִגְדָּל בְּתוֹכֹוּ</p> <p>וְגַם־יִקַּב חֶצֶב בּוֹ וַיִּקּוּ לַעֲשׂוֹת עֲנָבִים וַיַּעַשׂ בְּאֲשִׁים:</p> <p>3 וְעַתָּה יוֹשְׁבֵי יְרוּשָׁלַם וְאִישׁ יְהוּדָה</p> <p>שְׁפֹטוּ־נָא בֵינִי וּבֵין כְּרָמִי:</p>	<p>¹ Let me sing for my beloved my love song concerning his vineyard: My beloved had a vineyard on a very fertile hill.</p> <p>² He dug it and cleared it of stones, and planted it with choice vines; he built a watchtower in the midst of it, and hewed out a wine vat in it; and he looked for it to yield grapes, but it yielded wild grapes.</p> <p>³ So now, O inhabitants of Jerusalem and men of Judah, judge between me and my vineyard.</p>
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This widespread use, across social classes, and across literary types, indicates just how pervasive and entrenched the formula was.

¹⁰⁵ 1 Sam 20:29; 26:8.

¹⁰⁶ See also Job 6:28; 42:8; Prov 5:7; 7:24; 8:32.

¹⁰⁷ See also Isa 44:1; 47:8; Eze 43:9; Hag 1:5; 2:4, 15; Mal 1:9.

¹⁰⁸ The grounds include at least vv7–9, and the action extends from vv10–12. For the sake of space, fewer verses were included.

The base formula: *grounds* + עתה(ו) + *directive* can be supplemented in a variety of ways. A כִּי clause can follow the imperative clause and provide further justification for carrying out the action as in (65).

(65) 1 Sam 9:13

<p>13 כַּבֹּאֲכֶם הָעִיר כִּן תִּמְצְאוּן אֹתוֹ בְּטֶרֶם יַעֲלֶה הַבִּמְתָּה לֶאֱכֹל כִּי לֹא־יֹאכֵל הָעָם עַד־בֹּאוֹ כִּי־הוּא יְבָרֵךְ הַזֶּבַח אַחֲרֵי־כֵן יֹאכְלוּ הַקְּרָאִים וְעַתָּה עֲלוּ כִּי־אֵתוּ כֹהֵיזֶם תִּמְצְאוּן אֹתוֹ:</p>	<p>13As soon as you enter the city you will find him, before he goes up to the high place to eat. For the people will not eat till he comes, since he must bless the sacrifice; afterward those who are invited will eat. So now, go up, for you will meet him immediately.”</p>
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The typical formula *grounds* + עתה(ו) + *directive* is so well attested, that the formula can be briefly interrupted (66), yet still communicate the same effect.

(66) Deut 2:8–13

<p>8 ... וַנִּפְּן וַנֵּעְבֹר דְרֹדַי מִדְּבַר מוֹאָב: 9 וַיֹּאמֶר יְהוָה אֵלַי אַל־תְּחַצֵּר אֶת־מוֹאָב וְאַל־תִּתְגַּר בָּם מִלְחָמָה כִּי לֹא־אֶתֶּן לָךְ מֵאַרְצוֹ יְרֵשָׁה כִּי לְבְנֵי־לֹוֹט נָתַתִּי אֶת־עַר יְרֵשָׁה: 10 הָאֱמִים לְפָנַי יָשְׁבוּ בָּהּ עַם גָּדוֹל וְרַב וְרַם כְּעַנְקִים: 11 רִפְאִים יִחְשְׁבוּ אֹיֵהֶם כְּעַנְקִים וְהַמֹּאבִּים יִקְרְאוּ לָהֶם אֱמִים: 12 וּבְשֵׁעִיר יָשְׁבוּ הַחֹרִים לְפָנַי וּבְנֵי עֵשָׂו יִירְשׁוּם וַיִּשְׁמִידוּם מִפְּנֵיהֶם וַיִּשְׁבוּ תַחְתָּם כַּאֲשֶׁר עָשָׂה יִשְׂרָאֵל לְאָרֶץ יְרֵשָׁתוֹ אַשְׁר־נָתַן יְהוָה לָהֶם:</p>	<p>8“ And we turned and went in the direction of the wilderness of Moab. 9And the LORD said to me, ‘Do not harass Moab or contend with them in battle, for I will not give you any of their land for a possession, because I have given Ar to the people of Lot for a possession.’ 10(The Emim formerly lived there, a people great and many, and tall as the Anakim. 11Like the Anakim they are also counted as Rephaim, but the Moabites call them Emim. 12The Horites also lived in Seir formerly, but the people of Esau dispossessed them and destroyed them from before them and settled</p>
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<p>עֲתָה קָמוּ וְעָבְרוּ לְכֶם אֶת־נַחַל זֶרֶד וְנָעַבְרָ אֶת־נַחַל זֶרֶד:</p>	<p>in their place, as Israel did to the land of their possession, which the LORD gave to them.) ¹³‘So now, rise up and go over the brook Zered.’ So we went over the brook Zered.</p>
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The immediately preceding verses (vv10–12) do not form the grounds on which the imperative should be followed. Rather, they offer background or parenthetical information (cf. ESV, NRSV, NIV, NET). It is the verses before the parenthetical comment (vv8b–9) which form the justification for the commands following עֲתָה. עֲתָה reconnects the directive with its justification a few verses earlier and signals to the reader the parenthetical comment has ceased.

Short interruptions between עֲתָה and the actions are not infrequent. The most common separation between עֲתָה(ו) and the directive is a vocative of address. Examples above include (59) and (63–64). In (67) וְעֲתָה is separated from the dual imperatives by a short הִנֵּה clause. Also, the grounds are rhetorical questions rather than declarative statements.¹⁰⁹

(67) Gen 12:18–19

<p>וַיִּקְרָא פַרְעֹה לְאַבְרָם וַיֹּאמֶר מַה־זֹּאת עָשִׂיתָ לִּי לְמָה לֹא־הִגַּדְתָּ לִּי כִּי אִשְׁתְּךָ הוּא: לְמָה אָמַרְתָּ אֲחִי־הִיא הוּא וְאָקַח אֶתָּה לִּי לְאִשָּׁה וְעֲתָה הִנֵּה אִשְׁתְּךָ קַח וְלֵךְ:</p>	<p>¹⁸ So Pharaoh called Abram and said, “What is this you have done to me? Why did you not tell me that she was your wife? ¹⁹ Why did you say, ‘She is my sister,’ so that I took her for my wife? Now then, here is your wife; take her, and go.” (ESV)</p>
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Other examples of interruptions include a conditional clause (68) and a complement clause fronted for focus (69). These slight modifications to the typical formula *grounds* + עֲתָה(ו) + *directive* demonstrate its acceptance as a fixed construction.

¹⁰⁹ Rhetorical questions can be used pragmatically to make a strong assertion, as in (67) and in 2 Sam 24:13 where rhetorical questions form the grounds in the typical logical *now* formula.

(68) 1 Sam 20:29

<p>29 וַיֹּאמֶר שְׁלַחְנִי נָא כִּי זָבַחַ מִשְׁפָּחָה לָנוּ בְּעִיר וְהוּא צְוֹה-לִי אֶחָי וְעַתָּה אִם-מִצָּאתִי חַן בְּעֵינֶיךָ אֲמַלְטָה נָא וְאַרְאֶה אֶת-אֶחָי עַל-כֵּן לֹא-בָא אֶל-שֻׁלְחַן הַמֶּלֶךְ:</p>	<p>29 He said, ‘Let me go, for our clan holds a sacrifice in the city, and my brother has commanded me to be there. So now, if I have found favor in your eyes, let me get away and see my brothers.’ For this reason he has not come to the king’s table.” (ESV)</p>
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(69) 1 Sam 23:20

<p>20 וְעַתָּה לְכָל-אֹזֶת נַפְשֶׁךָ הַמֶּלֶךְ לְרֹדֶת רֹד וּלְנוּ הַסְּגִירוֹ בְּיַד הַמֶּלֶךְ:</p>	<p>20 Therefore, according to all your heart’s desire to come down, O king, come down. And our part shall be to surrender him into the king’s hand.”</p>
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Before looking at more specialized usages of the logical *now* formula, it will be instructive to investigate an instance with an incomplete formula (70).

(70) Gen 3:22

<p>22 וַיֹּאמֶר יְהוָה אֱלֹהִים הֵן הָאָדָם הָיָה כְּאֶתְד מִמֶּנּוּ לְדַעַת טוֹב וְרָע וְעַתָּה פֶּן-יִשְׁלַח יָדוֹ וְלָקַח גַּם מֵעֵץ הַחַיִּים וְאָכַל וְחַי לְעֹלָם:</p>	<p>22 Then the LORD God said, “Behold, the man has become like one of us in knowing good and evil. Now, lest he reach out his hand and take also of the tree of life and eat, and live forever—” (ESV)</p>
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In (70), וְעַתָּה appears to signal a logical relationship of some kind between the preceding content and the following (cf. ESV). The preceding content, marked by הֵן, is related to present state of affairs or grounds for an action. Following the וְעַתָּה, is a hypothetical פֶּן clause, indicating an unfavorable result which must be guarded against (further motivation for taking action). After the hypothetical פֶּן clause, one would expect a volitional verb stating what must be done. But, no volitional form follows. Wenham (1987:45.) states that what is expected is a cohortative plural

clause (*let us...*), similar to what is found elsewhere in Genesis (31:44 and 37:2).¹¹⁰ Instead, v23 indicates the action which God took. The ESV and NRSV insert an em dash (—) after the וְעַתָּה clause indicating an ellipsis. This usage illustrates that the logical *now* formula is so entrenched that it does not need to be complete for it to effectively communicate a logical result.

The pervasive attestation of this formula (and its variations) proves that the *grounds* + וְעַתָּה + *directive* formula and its logical meaning had become entrenched. This is the most frequent use of וְעַתָּה in general, and it is especially prevalent especially in Genesis, Samuel-Kings, and Chronicles. As one might expect, this encoding of the logical, resultative meaning correlates with a clause connecting, segmenting function typical of DMs. With a firm grasp on this function, we progress to examining adaptations of the standard logical *now* formula.

4.2.2.2 Large Scope Uses of the Logical Now Formula¹¹¹

Examples above demonstrate the construction being used on a small scale (governing 1–2 clauses before and after) and a medium scale (3–5 clauses). The logical *now* formula is also used to structure larger discourse units, and its function of connecting the grounds with the directive remains even when the scope increases. Large scope uses of the logical *now* formula provide structure to lengthy prayers (2 Chr 6:14–41, Neh 9:6–32), oracles (Joel 2:12), chapters (Prov 5:7; 7:24; 8:32), and entire book sections (Deut 4:1).

This use of וְעַתָּה in organizing discourses on a large scale has been largely misunderstood. HALOT (2000:902), following Brongers (1965) and Lande (1949), claims וְעַתָּה is “often introducing a new subject or section”.¹¹² Their description obfuscates וְעַתָּה 's function of linking the grounds together with the directive. In each of their cited references, וְעַתָּה is followed by a directive. The speaker employs the well-known formula *grounds* + וְעַתָּה + *directive* as part of a particular construal to highlight his message. Let us examine a few of the passages just cited.

(71) Prov 5:7

$\text{וְעַתָּה בְּנִים שְׁמְעוּ-לִי וְאַל-תִּסְּרוּ מֵאִמְרֵי-פִי:}$	⁷ And now , O sons, listen to me, and do not
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¹¹⁰ For a cohortative plural with God speaking – either to the heavenly assembly or as plural of majesty – is similar to נַעֲשֶׂה in Gen 1:26.

¹¹¹ Given the large scope of these uses, only the verse with וְעַתָּה is included in the example.

¹¹² Cf. Schneider-McKinion (2016:234–242) “macrosyntactical opening and transitional signals”.

	depart from the words of my mouth. (ESV)
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(72) Prov 7:24

וְעַתָּה בְּנִים שְׁמְעוּ לִי וְהִקְשִׁיבוּ לְאִמְרֵי־פִי:	²⁴ And now , O sons, listen to me, and be attentive to the words of my mouth. (ESV)
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(73) Prov 8:32

וְעַתָּה בְּנִים שְׁמְעוּ לִי וְאֲשֶׁרֵי דְרָכַי יִשְׁמְרוּ:	³² And now , O sons, listen to me: blessed are those who keep my ways. (ESV)
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Three times the speaker uses a similar phrase at specific points in his speech. In each case, the phrase is used to transition from a poetic excursus on a topic (Lady Folly in Prov 5, 7; Lady Wisdom in Prov 8) back to the main theme of listening to the father's instruction.¹¹³ The Masoretic markings suggest a new discourse unit begins with וְעַתָּה in 71–73. However, in each case, the preceding discourse units serve as the grounds for obeying the directives which follow וְעַתָּה. This leads Fox (2000:290) to note that וְעַתָּה “sometimes has a consequential sense and can be translated “therefore” or “consequently”; see H. Brongers (1965:293–94).”

(74) is an example with even larger scope.

(74) Deut 4:1¹¹⁴

וְעַתָּה יִשְׂרָאֵל שְׁמַע אֶל־הַחֻקִּים וְאֶל־הַמִּשְׁפָּטִים אֲשֶׁר אֲנֹכִי מְלַמֵּד אֶתְכֶם לַעֲשׂוֹת לְמַעַן תִּחְיֶוּ וּבִאתֶם וְיִרְשְׁתֶּם אֶת־הָאָרֶץ אֲשֶׁר יְהוָה אֱלֹהֵי אֲבוֹתֵיכֶם נָתַן לָכֶם:	¹ “ Now therefore , O Israel, listen to the statutes and the rules that I am teaching you, and do them, that you may live, and go in and take possession of the land that the LORD, the God of your fathers, is giving you.
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Deuteronomy 1–4 form the prelude or historical prologue to the renewal of the covenant in the rest

¹¹³ This theme of obeying is found outside the formula, scattered throughout, especially at the beginning of the chapters: Prov 1:8; 3:1; 4:1, 10; 5:1; 6:20–21; 7:1–3.

¹¹⁴ For space constraints, the grounds (which could include all of Deut 1–3) were omitted.

of the book.¹¹⁵ Deut 1–3 recount Israel’s story since leaving Egypt and how God has continued to protect and provide for them; they form the justification for the upcoming directive. Deut 4 is the conclusion of this prologue. Deut 4:1 marks a turning point in this section from narrative to directive. The speech transitions from background story (Deut 1–3) to lessons learned from the story. The directive, *עֲשֵׂה*, is a plea for faithful obedience to the covenant. Then, *לְמַעַן* introduces a result clause detailing rewards for obedience.

הַעֲתִידָהּ exhibits scope over the entire historical prologue (1:5–4:43), if not more.¹¹⁶ The speaker (Moses) utilizes the standard logical *now* formula to draw attention the main point of the section, which is also the main point of the book – namely, YHWH is their covenant God, their suzerain king; when they obey him, they enjoy rich blessings, but when they do not, they risk curse and judgment. Moses employs *הַעֲתִידָהּ* in order to facilitate his hearers’ construal of this *ground > command* covenantal relationship.¹¹⁷

This connection between ground and directive is obscured when the function of *הַעֲתִידָהּ* in Deut 4:1 is described as initiating a new section. To say that the function/meaning of *הַעֲתִידָהּ* is to initiate a new section is to confuse the context of the instantiation (at the beginning of a new section) with the function of the instantiation. The function of *הַעֲתִידָהּ* in large scope uses of the logical *now* formula is the same as its function in the 4.2.2.1. *הַעֲתִידָהּ* links the following discourse unit with the preceding discourse unit by signaling that what follows (the directive) is motivated by what precedes (the grounds). This logical connection can be easily obscured when the function is described as initiating a new section.

¹¹⁵ Kline (1961:1–15) and Gentry and Wellum (2012:357–363) argue Deuteronomy is a unified book, its form is drawn from suzerain vassal treaties, and chapters 1–4 (as the historical prologue to the covenant) form the foundation upon which the rest of the book (the differing parts of the covenant) is built. Kline (1961:1) states “Deuteronomy is a covenant renewal document which in its total structure exhibits the classic legal form of the suzerainty treaties of the Mosaic age.”

¹¹⁶ The prologue serves as the foundation and prelude to the rest of the book. Kline (1961:3) notes “Deuteronomy 4 is noteworthy in that it exhibits to a degree at least each of the constitutive features of the treaty pattern: the identification of the speaker (1, 2, 5, 10), the appeal to covenant history (10 ff., 20 ff., etc.), the basic stipulation of undivided allegiance (15 ff., etc.), the blessing-curse sanctions (27 ff.), the invocation of witnesses (26), and the arrangements for the perpetuation of the covenant (9, 10, 21, 22).” For a more recent analysis, cf. Gentry and Wellum (2012:134–136, 357–88). See Guest (2009:32–71) for a thorough analysis of the proposals for the structure of Deut and its parallels with ANE treaty forms.

¹¹⁷ Kline (1961:3) continues: “This reflection of the total treaty pattern within the undisputed unity of this brief passage is a significant clue to the nature of the larger document in which it is embedded ...” Guest (2009:159) states that “Deuteronomy 4:1–40 transitions into the General Stipulation (Deut 5–11) which codifies the nature of the loyalty required.”

This large scope linking of *ground* and *directive* is also found in lengthy prayers.¹¹⁸ In these prayers, utilize the logical *now* formula to structure their prayers and highlight their requests. The following section examines the use of the logical *now* formula in another contextual frame: the formation of a covenant.

4.2.2.3 The Logical *Now* in Covenantal Contexts¹¹⁹

Another use of the standard logical formula is found in structuring formal agreements between parties in a covenant.¹²⁰ Given the logical functions just demonstrated, it should come as no surprise that עֲתָהּ(ו) would structure legal discourses where covenants, alliances, treaties, and formal agreements are being formed with stipulations, expectations, blessings and curses being enumerated.¹²¹

Kalluveetil (1982:115–16) describes עֲתָהּ in covenant contexts:

“This is a technical term which indicates temporal or logical sequence. In texts with the covenant form it serves as a “Überleitungspartikel” — it marks the transition from a historical section. In covenant contexts *w^e ‘attâ* introduces a demand (e.g., Ex 19,4 [sic]; Dt 10,12; Jos 2 4,14; 1 Sam 12,7.13.16; 1 Chr 28,8; Ezr 9,12) or request (sometimes supplication, e.g., Gen 21,23; 31,44; Dt 4,1; Jos 2,12; 2 Sam 7,25.29; 1 Kg 8,25.26; E 10,3; Neh 9,32). Just as in Jos 9,6 and 11 so too it appears with *krt b^erît* in Gen 31,44 and Ezr 10,3 where *w^e ‘attâ* denotes logical sequence. In Jos 9,11 it has the same function.

¹¹⁸ Two double instantiations of עֲתָהּ(ו) in 2 Chr 6 bookend Solomon’s prayer to God at the time of the dedication of the temple. Other examples include: Ezra 9:6–15; 1 Chr 29:10–19; Neh 9:6–38.

¹¹⁹ Kalluveetil (1982:115–16) lists: Gen 21:23; 31:44; Exo 19:5; Deut 4:1; 10:12; Josh 2:12; 9:1–25; 24:14; 1 Sam 12:1–16; 2 Sam 7:25–29; 1 Kg 8:25–26; Ezra 9–10; Neh 9:32; 1 Chr 28:8. If we accept a loose definition of “legal” use (fn120), or passages where the term עֲתָהּ is not used but other legal concepts are there, the following passages could be added to the list: 2 Kgs 18:20–25; Isa 36:5–10; Jer 32:36; 1 Chr 17:23–27.

¹²⁰ By “legal” we mean in an ANE sense (not in a modern, anachronistic sense) where there is some aspect of formal arrangement, negotiation, setting of stipulations and expectations which are binding and therefore to be expected. Cf. Vannoy (1978:12–30) on the legal aspects of 1 Sam 12. See also Muilenburg (1959) and Kalluveetil (1982).

¹²¹ This usage of עֲתָהּ(ו) is documented in older treatments on the subject – notably Laurentin (1964) and Brongers (1965) in studies on עֲתָהּ(ו), and Muilenburg (1959) and Kalluveetil (1982) on covenant formulations, cf. Vannoy (1978:165) for helpful summary – but its significance is not adequately treated in later works Garr (f.c.), Arnold-Choi (2018), Van der Merwe et al. (2017). The literary types/document types (or “contextual frames”) in which forms and patterns occur is particularly important to understanding the forms properly (Van der Merwe 2014:132–39).

Once we understand *b^erit* as an oath according to the principle of synecdoche of whole for the part, the role of the particle becomes clear: it superbly connects both propositions...”

Vannoy (1978:165) describes this function of וְעַתָּה in a covenant context as “an introduction to the statement of substance following the historical recapitulation” where ‘statement of substance’ describes the covenant stipulations.¹²² This is demonstrated in (75).

(75) Exo 19:4–6

<p style="text-align: center;">אַתֶּם רְאִיתֶם אֲשֶׁר עָשִׂיתִי לְמִצְרַיִם⁴ וְאֲשָׂא אֶתְכֶם עַל־כַּנְפֵי נְשָׁרִים וְאָבֵא אֶתְכֶם אֵלַי: וְעַתָּה אִם־שָׁמַעְתָּ תִּשְׁמָעוּ בְּקוֹלִי⁵ וּשְׁמַרְתֶּם אֶת־בְּרִיתִי וְהִיְתֶם לִי סֹגְלָה מִכָּל־הָעַמִּים כִּי־לִי כָּל־הָאָרֶץ: וְאַתֶּם תִּהְיוּ־לִי מַמְלַכַת כֹּהֲנִים וְגוֹי קֳדוֹשׁ⁶ אֵלֶּה הַדְּבָרִים אֲשֶׁר תִּדְבַּר אֶל־בְּנֵי יִשְׂרָאֵל:</p>	<p>⁴ ‘You yourselves have seen what I did to the Egyptians, and how I bore you on eagles’ wings and brought you to myself. ⁵ Now therefore, if you will indeed obey my voice and keep my covenant, you shall be my treasured possession among all peoples, for all the earth is mine; ⁶ and you shall be to me a kingdom of priests and a holy nation.’ These are the words that you shall speak to the people of Israel.” (ESV)</p>
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Gentry and Wellum (2012:309–312), following Davies (2004:35), identify this as the divine purpose of the covenant at Sinai. V4 is the historical prologue which "shows that the motivation for concluding and keeping a covenant with Yahweh is sovereign grace." (Gentry and Wellum 2012:312). In 5a, וְעַתָּה transitions to the protasis of a conditional clause, marked by אִם. 5b–6a contain the apodosis.¹²³ וְעַתָּה signals the switch from the background, YHWH’s gracious deliverance from Egypt, to the logical response.

Davies (2004:42) describes וְעַתָּה in v5 in this way:

The macrosyntactic introductory particle וְעַתָּה (‘now’) has the rhetorical effect of drawing attention to the change of subject from the first person clauses of v. 4

¹²² These comments are made regarding 1 Sam 12:13ff, but in notes 72–73 he states that 1 Sam 12:13 is very similar to Exo 19:5ff.

¹²³ There are intriguing debates on the nature of the conditional here, cf. Bivin (2017), Gentry and Wellum (2012:312–14).

(recounting divine activity) to the second person clauses (referring to Israel), as well as marking a temporal shift from the narration of past events to the setting forth of present and future consequences, particularly, as Kalluveetil notes, in covenant settings (Deut. 4.1; 10.12; Josh 24.14; 1 Sam 12.13; 1 Chron. 22.11).

Rather than introducing a new section,¹²⁴ וַעֲתָהּ links the former and the latter together, so that the relation of the two parts is more readily understood. This metatextual function is not divorced from the adverbial function. Rather, it builds on the deictic potential of the temporal adverb and signals a further development or conclusion on the basis the preceding discourse, closely linking it with what follows. Exo 19:3–4 form the grounds, the reasons for following the covenant, the reasons the people of Israel are indebted to following and serving YHWH. V5 states the conditions of the covenant, namely the obeying of YHWH’s commands. 5b–6 state the blessing of the covenant if the stipulations are followed. In Exo 19:5, וַעֲתָהּ appears between the grounds for the covenant (YHWH’s deliverance of Israel from slavery in Egypt) and the stipulations of covenant (אם clauses), and it is followed by the blessings (if the stipulations are followed). The blessings far outweigh the stipulations. YHWH intends to make Israel his kingdom of priests and his holy nation, by means of the covenant, which follows in Exo 20.

While עֲתָהּ is common in covenantal contexts, it is not required (76).¹²⁵

(76) 2 Kgs 16:7

<p>7 וַיִּשְׁלַח אָחָז מְלָאכִים אֶל־תִּגְלַת פְּלִסֵּר מֶלֶךְ־אֲשׁוּר לֵאמֹר עֲבֹדֵךָ וּבְנֵךָ אִנִּי עִלָּה וְהוֹשַׁעְנִי מִכַּף מְלָךְ־אֲרָם וּמִכַּף מְלָךְ יִשְׂרָאֵל הַקּוֹזְמִים עָלַי:</p>	<p>⁷ So Ahaz sent messengers to Tiglath-pileser king of Assyria, saying, “I am your servant and your son. Come up and rescue me from the hand of the king of Syria and from the hand of the king of Israel, who are attacking me.” (ESV)</p>
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In the covenantal contexts referenced, most of them appear in chains or strings (4.2.6.), where

¹²⁴ When Davies (2004:42) and Gentry and Wellum (2012:312) described וַעֲתָהּ as an introductory particle, they relied on Schneider (1974:261–264) and *HALOT* (2000:901–02), cf. 1.2.

¹²⁵ It does not appear in Gen 8–9, 15, 17; 1 Sam 23:13–18; 1 Kgs 20:34; 2 Kgs 16:7; nor 1 Chr 11:1–3. This list is not exhaustive but representative, see Kalluveetil (1982).

multiple instantiations of עֲתָהּ(ו) and with other DMs structure a conversation or a long speech. We will discuss how עֲתָהּ(ו) structures long speeches or chapters below in 4.2.5–4.2.7. First, we must investigate how the logical *now* formula is also used to signal other kinds of logical relationships.

4.2.2.4 Logical *Now* Signaling Conclusion¹²⁶

The SDM logical *now* usage extends beyond the transition from assertive to directive discourse.

The SDM logical *now* sense also includes signaling a conclusion drawn on the basis of preceding information or the result of past actions. Rather than signaling a directive, עֲתָהּ signals a conclusion drawn on the basis of the preceding information following a *grounds* + עֲתָהּ(ו) + *conclusion* pattern.

(77) Gen 45:6–8¹²⁷

<p>כִּי־זָה שְׁנַתִּים הָרַעַב בְּקֶרֶב הָאָרֶץ וְעוֹד וְעוֹד חֲמֵשׁ שָׁנִים אֲשֶׁר אֵין־חֶרֶשׁ וְקָצִיר: וַיִּשְׁלַחַנִי אֱלֹהִים לְפָנֶיכֶם שׂוֹם לָכֶם שְׂאֵרִית בְּאֶרֶץ וּלְהַחְיִית לָכֶם לְפָלִיטָה גְדֹלָה: וְעַתָּה לֹא־אַתֶּם שְׁלַחְתֶּם אֵתִי הִנֵּה כִי הֵאֲלֵהֶם ...</p>	<p>⁶ For the famine has been in the land these two years, and there are yet five years in which there will be neither plowing nor harvest. ⁷ And God sent me before you to preserve for you a remnant on earth, and to keep alive for you many survivors. ⁸ Therefore, it was not you who sent me here, but God. ...</p>
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עֲתָהּ signals that a conclusion is being drawn on the basis of the preceding information, and this conclusion is particularly salient for the audience. This drawing of a conclusion often repeats or restates the main point of an utterance which was already mentioned as in (77–78).

¹²⁶ עֲתָהּ: Gen 4:11; 11:6; 45:8; 48:5; Exo 32:30; Num 22:34; Deut 26:10; Josh 9:19, 23, 25; Judg 11:23; 17:3; 2 Sam 4:11; 12:10; 18:3; 1 Kgs 22:23; Isa 5:5; Jer 32:36; 42:22; Dan 9:15; 1 Chr 17:27; 29:13; 2 Chr 6:41; 10:11; 18:22. עֲתָהּ: Gen 31:28; Exo 18:11; Judg 17:13; Jer 4:12; 14:10; Eze 43:9; Ps 12:6; 2 Chr 6:40; 7:15; גַּם־עֲתָהּ 1 Sam 12:16.

¹²⁷ The entire speech section extends from vv4–13. It has been abbreviated here for space limitations. V5 contains עֲתָהּ operating as a standard logical *now* + *directive*.

(78) 1 Kgs 22:23

<p>וְעַתָּה הִנֵּה נָתַן יְהוָה רִיחַ שָׁקָר בְּפִי כָּל־נְבִיאֵיךָ אֱלֹהִים וַיְהִי־הוּא דְבַר עָלְיִךָ רָעָה:</p>	<p>“...²³ Now therefore, behold, the LORD has put a lying spirit in the mouth of all these your prophets; the LORD has declared disaster for you.”</p>
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A few verses prior, in v19, לָבוֹן opens the speech act indicating bad news is coming.¹²⁸ In vv20–22, Micah relays a vision of God and his heavenly court discussing plans to deceive Jehoshaphat and his prophets. In v23, וְעַתָּה signals a conclusion being drawn which conclusion reiterates the main point from v19.¹²⁹

In addition to signaling a conclusion reached, it can also signal a resulting action which must be taken in light of the preceding context. This is similar to the normal logical *now* pattern. The speech act following וְעַתָּה is not a directive, but the action is still logically based on the preceding content (79).

(79) Exo 32:30

<p>וַיְהִי מִמָּחָרֹת וַיֹּאמֶר מֹשֶׁה אֶל־הָעָם אַתֶּם חָטֵאתֶם חַטָּאתָה גְדוֹלָה וְעַתָּה אֶעֱלֶה אֶל־יְהוָה אוּלַי אֶכַּפְרָה בְּעַד חַטָּאתְכֶם:</p>	<p>³⁰ The next day Moses said to the people, “You have sinned a great sin. So now, I will go up to the LORD; perhaps I can make atonement for your sin.”</p>
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This function of signaling a result or conclusion on the basis of preceding context, illuminates a debated passage (80).

(80) Gen 11:6–7

<p>וַיֹּאמֶר יְהוָה הֵן עַם אֶחָד וְשָׂפָה אַחַת לְכָל־ם וְזֶה הַחֲלָם לַעֲשׂוֹת</p>	<p>⁶ And the LORD said, “Behold, they are one people, and they have all one language, and this</p>
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¹²⁸ Cf. Van der Merwe (2014:127–157).

¹²⁹ Schneider and McKinion (2016:236) describes וְעַתָּה הִנֵּה as “serve to apply and to point(sic) a just concluded narrative with a particular **focus** to the **situation**.” Bolding original.

<p>וְעַתָּה לֹא־יִבְצָר מֵהֶם כֹּל אֲשֶׁר יִזְמוּ לַעֲשׂוֹת: 7 הֲבֵי גִרְדָּה וְנַבְלָה שָׁם שְׁפָתֵם ...</p>	<p>is only the beginning of what they will do. And nothing that they propose to do will now be impossible for them.⁷ Come, let us go down and there confuse their language... (ESV)</p> <p>⁶ And the LORD said, “If as one people all sharing a common language they have begun to do this, then nothing they plan to do will be beyond them. ⁷ Come, let’s go down and confuse their language... (NET)</p> <p>⁶ And the LORD said, Behold, the people <i>is</i> one, and they have all one language; and this they begin to do: and now nothing will be restrained from them, which they have imagined to do. ⁷ Go to, let us go down, and there confound their language ... (KJV)</p>
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Speiser (1964:75) sees הֵן opening a protasis and וְעַתָּה signaling the apodosis of a conditional sentence, and this reading is followed by the NIV, HCSB, NET and others. However, initiating a conditional clause is not a typical function of הֵן.¹³⁰ In both Gen 3:22 and 11:6, הֵן confirms what has transpired as a fact that provides the grounds of the subsequent speech act. It is those events which demand some action. Wenham (1987:233) notes the similarities with 3:22 (the interplay of הֵן and וְעַתָּה), and he offers the translation, “Since . . . , now, . . .”. In this reading, וְעַתָּה signals the result (nothing will be impossible for them) because of the grounds (they are one). This reading is preferable because it allows both הֵן and וְעַתָּה to operate in their typical senses.

The formula *grounds* + וְעַתָּה(ו) + *conclusion* can be utilized by speakers to structure longer speeches as well.

¹³⁰ See Van der Merwe et al. (2017:405–407).

(81) Jer 42:22

<p>18 כִּי כֹה אָמַר יְהוָה צְבָאוֹת אֱלֹהֵי יִשְׂרָאֵל בְּאֲשֶׁר נָתַדְתִּי אַפִּי וְחַמְתִּי עַל־יְשֻׁבָיִי יְרוּשָׁלַם כִּן תִּתְּדֵךְ חַמְתִּי עֲלֵיכֶם בְּבֹאֲכֶם מִצְרָיִם ... 19 דַּבֵּר יְהוָה עֲלֵיכֶם שְׂאֲרֵית יְהוּדָה אַל־תֵּבְאוּ מִצְרָיִם יָדַעַתְּ תִדְעוּ בִי־הַעֲיִדְתִּי בְכֶם הַיּוֹם: . . . 22 וְעַתָּה יָדַעַתְּ תִדְעוּ כִי בַחֶרֶב בָּרָעַב וּבִדְבַר תָּמוּתוֹ בְּמִקּוֹם אֲשֶׁר חָפְצִיתֶם לָבוֹא לָגוֹר שָׁם:</p>	<p>18 “For thus says the LORD of hosts, the God of Israel: As my anger and my wrath were poured out on the inhabitants of Jerusalem, so my wrath will be poured out on you when you go to Egypt. . . . 19 The LORD has said to you, O remnant of Judah, ‘Do not go to Egypt.’ Know for a certainty that I have warned you this day ... 22 Now therefore know for a certainty that you shall die by the sword, by famine, and by pestilence in the place where you desire to go to live.” . . . (ESV)</p>
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In (81), *וְעַתָּה* is preceded by grounding statements (v20b–21) and followed by an infinitive absolute construction indicating the certainty of prophesied judgment. On a small scale, *וְעַתָּה* signals that “know for a certainty that you shall die . . .” is the logical result of vv20–21. *וְעַתָּה* also draws to a close the warning oracle which began in v9, restating the warning in vv18–19 which acts as a summary for the entire oracle.

This function of signaling a conclusion aids in understanding long discourses. When it appears at/near border of two sections (or chapters), it serves as a large scope transitional marker.¹³¹ The *grounds* + *וְעַתָּה*(?) + *conclusion* pattern represents an extension of the standard logical *now* formula. To other developments in the logical *now* formula, we now turn.

4.2.2.5 Other Developments in the Logical *Now* Formula¹³²

In addition to signaling an action or conclusion which is logically grounded in preceding information, *וְעַתָּה* can also signal that different speech acts and sentence types are logically based in the preceding context. These speech acts or sentence types include questions, statements, and

¹³¹ *וְעַתָּה*: Josh 9:25; 1 Kgs 22:23; 2 Chr 10:11; 18:22. *עַתָּה*: Jer 32:36; 42:22; *גַּם־עַתָּה* 1 Sam 12:16.

¹³² Exo 32:32; Deut 5:25; 10:12; Jer 29:27; Mic 4:9; Ezra 9:10.

internal deliberations. These questions/deliberations logically follow from the preceding content, at least in the mind of the speaker. In (82) עֲתָהּ is followed by a conditional clause, and in (83) וְעַתָּהּ is followed by a question.

<p>(82) Num 22:34¹³³</p> <p>וַיֹּאמֶר בַּלְעָם אֶל־מַלְאֲכֵי יְהוָה חָטָאתִי כִּי לֹא יָדַעְתִּי כִּי אַתָּה נֹצֵב לְקִרְאָתִי בַדֶּרֶךְ עַתָּה אִם־רָע בְּעֵינֶיךָ אָשׁוּבָה לִּי:</p>	<p>³⁴ Then Balaam said to the angel of the LORD, “I have sinned, for I did not know that you stood in the road against me. Now therefore, if it is evil in your sight, I will turn back.” (ESV)</p>
<p>(83) 2 Sam 19:11 (10)</p> <p>וַאֲבִשָׁלוֹם אֲשֶׁר מָשַׁחְנוּ עָלֵינוּ מֵת בַּמִּלְחָמָה וְעַתָּה לָמָּה אַתֶּם מְחַרְשִׁים לְהָשִׁיב אֶת־הַמֶּלֶךְ:</p>	<p>¹⁰ But Absalom, whom we anointed over us, is dead in battle. Now therefore, why do you say nothing about bringing the king back?”</p>

In both cases, the speech act following עֲתָהּ(ו) is logically based in the preceding context.

The generalized pattern established in all of these “logical *now*” examples is *grounds* + עֲתָהּ(ו) + *speech act* where the preceding context forms the basis for the following content, whether that speech act is a directive, an assertion, a declaration, or a question. עֲתָהּ(ו) as an SDM structures conversations and facilitates the making of connections between discourse units. These functions are developed further in the next section, which discusses multiple instantiations within a speech.

4.2.2.6 Chains and Strings of Logical *Now* Uses

Another structuring aspect of עֲתָהּ(ו) involves multiple instantiations in close connection linking together chunks as *chains* or *strings*. These groups of instantiations can be functionally linked (*chains*) or thematically linked (*strings*).

¹³³ For the sake of space, the preceding context or grounds has been omitted, except in the cases where it can be succinctly supplied.

In a *chain*, the first *ועתה* introduces the grounds, and the second *ועתה* connects those grounds to the action, result or conclusion.¹³⁴

(84) Exo 3:7–10

<p>7 וַיֹּאמֶר יְהוָה רָאָה רָאָה רָאִיתִי אֶת־עֲנִי עַמִּי אֲשֶׁר בְּמִצְרַיִם וְאֶת־צַעֲקוֹתָם שָׁמַעְתִּי מִפְּנֵי נַגְשָׁיו כִּי יָדַעְתִּי אֶת־מַכְאֲבָיו: 8 וְאֵרֵד לְהַצִּילוֹ מִיַּד מִצְרַיִם וְלְהַעֲלֹתוֹ מִן־הָאָרֶץ הַהִוא אֶל־אֶרֶץ טוֹבָה וְרַחְבָּה אֶל־אֶרֶץ זָבַת חֶלֶב וְדָבָשׁ אֶל־מְקוֹם הַכְּנַעֲנִי וְהַחִתִּי וְהָאֱמֹרִי וְהַפְּרִזִּי וְהַחִוִּי וְהַיְבוּסִי: 9 וְעַתָּה הִנֵּה צַעֲקַת בְּנֵי־יִשְׂרָאֵל בָּאָה אֵלַי וְגַם־רָאִיתִי אֶת־הַלַּחֵץ אֲשֶׁר מִצְרַיִם לֹחֲצִים אֹתָם: 10 וְעַתָּה לָכֵה וְאֶשְׁלַחְךָ אֶל־פַּרְעֹה וְהוֹצֵא אֶת־עַמִּי בְנֵי־יִשְׂרָאֵל מִמִּצְרַיִם:</p>	<p>7 Then the LORD said, “I have surely seen the affliction of my people who are in Egypt and have heard their cry because of their taskmasters. I know their sufferings,⁸ and I have come down to deliver them out of the hand of the Egyptians and to bring them up out of that land to a good and broad land, a land flowing with milk and honey, to the place of the Canaanites, the Hittites, the Amorites, the Perizzites, the Hivites, and the Jebusites.⁹ And now, behold, the cry of the people of Israel has come to me, and I have also seen the oppression with which the Egyptians oppress them.¹⁰ Now therefore, come and I will send you to Pharaoh that you may bring my people, the children of Israel, out of Egypt.”</p>
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In (84), the formula is *ועתה הנה* + *grounds* + *ועתה* + *directive*. (85) illustrates that more than two *ועתה* instantiations can occur in a chain, possibly increasing the force of the overall argument.

(85) Josh 14:9–12

<p>9 וַיִּשְׁבַּע מֹשֶׁה בַּיּוֹם הַהוּא לֵאמֹר אִם־לֹא הָאָרֶץ אֲשֶׁר דָּרַכְהָ רַגְלִי בָּהּ</p>	<p>9 And Moses swore on that day, saying, ‘Surely the land on which your foot has trodden shall</p>
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¹³⁴ Other examples of chains include: Gen 44:30–33; Josh 22:4; 1 Sam 24:21–22; 25:26–27; 2 Sam 2:6–7; 7:28–29; Neh 6:7. Cf. Van der Merwe et al. (2017:453–454): “In those instances where two instances of *ועתה* are used in tandem, the first predominantly points to a current development that emanates from a *ועתה* preceding exposition. This current development provides the ground of the subsequent directive introduced by the second *ועתה*.”

<p>לְךָ תִּהְיֶה לְנַחֲלָה וּלְבָנֶיךָ עַד-עוֹלָם כִּי מְלֵאתָ אַחֲרַי יְהוָה אֱלֹהֵי: ¹⁰ וְעַתָּה הִנֵּה הִחַיָּה יְהוָה אוֹתִי כַּאֲשֶׁר דִּבֶּר יְהוָה אַרְבָּעִים וְחָמֵשׁ שָׁנָה מֵאֲזוּ דִבֶּר יְהוָה אֶת-הַדְּבָר הַזֶּה אֶל-מֹשֶׁה אֲשֶׁר-הִלֵּךְ יִשְׂרָאֵל בְּמִדְבָּר וְעַתָּה הִנֵּה אֲנִכִּי הַיּוֹם בְּיַחְמֹשׁ וּשְׁמוֹנִים שָׁנָה: ¹¹ עוֹדְנִי הַיּוֹם חֹזֵק כַּאֲשֶׁר בְּיוֹם שָׁלַח אוֹתִי מִשֶּׁה כְּכַחֲי אֲזִ וּכְכַחֲי עַתָּה לְמַלְחָמָה וְלַצָּאת וְלַבּוֹא: ¹² וְעַתָּה תִּנְהַלֵּי אֶת-הַר הַזֶּה אֲשֶׁר-דִּבֶּר יְהוָה בְּיוֹם הַהוּא כִּי אֶתֵּה-שְׁמַעְתָּ בְּיוֹם הַהוּא כִּי-עֲנַקְתִּים שָׁם וְעָרִים גְּדוֹלוֹת בְּצִרּוֹת אוֹלֵי יְהוָה אוֹתִי וְהוֹרֵשְׁתִּים כַּאֲשֶׁר דִּבֶּר יְהוָה:</p>	<p>be an inheritance for you and your children forever, because you have wholly followed the LORD my God.’</p> <p>¹⁰ And now, behold, the LORD has kept me alive, just as he said, these forty-five years since the time that the LORD spoke this word to Moses, while Israel walked in the wilderness. And now, behold, I am this day eighty-five years old.</p> <p>¹¹ I am still as strong today as I was in the day that Moses sent me; my strength now is as my strength was then, for war and for going and coming.</p> <p>¹² So now, give me this hill country of which the LORD spoke on that day, for you heard on that day how the Anakim were there, with great fortified cities. It may be that the LORD will be with me, and I shall drive them out just as the LORD said.”</p>
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עֲתָה (י) strings are discourses where the speaker or author employs multiple instantiations of *עֲתָה* (י) to highlight a particular theme. The instantiations do not function together in a coordinated way on the paragraph level, but they serve a macro-structural purpose of signaling a significant development. The speaker repeats the DM for a specific purpose, for some thematic effect specific to the context. When examined together, these apparently separate instantiations appear woven into a thematic purpose.¹³⁵

¹³⁵ Other strings include: Gen 31 (x6); Exo 32 (x3); 1 Sam 12 (5x); Josh 9 (x6); Num 22 (x8), Judg 11 (x5); 1 Sam 25 (x6), 26 (x5); Mic 4–5 (x6); Ezra 9–10 (x6); 1 Chr 17 (x4). The thematic purpose is rarely temporal, with the exception of Mic 4–5. This cumulative effect that *עֲתָה* strings produce is not adequately discussed in grammars or commentaries with the notable exception of Andersen and Freedman (2000:392–95, 436–37).

(86) Josh 9:6, 11, 12, 19, 23, 25

<p>6 ... מֵאַרְצָא רְחוֹקָה בָּאוּ וְעַתָּה כְּרַתוּ-לָנוּ בְרִית:</p> <p>11 ... עֲבָדֵיכֶם אֲנַחְנוּ וְעַתָּה כְּרַתוּ-לָנוּ בְרִית:</p> <p>12 זֶה לַחֲמֵנוּ חֶם הַצֵּטִיִּדְנוּ אִתּוֹ מִבְּתֵינוּ בַּיּוֹם צִאֲתָנוּ לְלֶכֶת אֵלֵיכֶם</p> <p>וְעַתָּה הִנֵּה יָבֵשׁ וְהָיָה נֶקְדִים:</p> <p>19 ... אֲנַחְנוּ נִשְׁבַּעְנוּ לָהֶם בַּיהוָה אֱלֹהֵי יִשְׂרָאֵל וְעַתָּה לֹא נוֹכַל לְנַגֵּעַ בָּהֶם:</p> <p>23 וְעַתָּה אֲרוּרִים אַתֶּם ...</p> <p>25 וְעַתָּה הִנְנוּ בְיַדְךָ ...</p>	<p>6 ...“We have come from a distant country, so now, make a covenant with us.”...</p> <p>11 ...“We are your servants. So now, make a covenant with us.”</p> <p>12 Here is our bread. It was still warm when we took it from our houses as our food for the journey on the day we set out to come to you, but now, behold, it is dry and crumbly. ...</p> <p>19 ...“We have sworn to them by the LORD, the God of Israel, so now, we may not touch them.</p> <p>23 Now therefore, you are cursed, ...</p> <p>25 And now, behold, we are in your hand.</p>
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Joshua 9 recounts the ill-advised and ill-fated covenant with the deceptive Gibeonites. In vv6, 11, וְעַתָּה connects the Gibeonite request for a covenant with their motivation. In v12 וְעַתָּה contrasts the past and the present state of the Gibeonite supplies as part of their appeal for pity. In v19, וְעַתָּה connects a restatement of the treaty with the result.¹³⁶ In v23, וְעַתָּה connects accusatory questions with a pronouncement of judgment. In v25, the final וְעַתָּה signals the conclusion and draws to a close the pericope.^{137 138}

Garr (f.c.) comments that “ועתה coincides with rhetorical shifts throughout Joshua 9” and that “ועתה articulates discourse units and signals imminent change.” He does not comment on the net effect of six instantiations together or offer an explanation as to why the narrator would have

¹³⁶ Boling and Wright (1982:255–57) translates almost all of the occurrences of וְעַתָּה in this section as simple temporal predicate adverbs. Only in v19 do Boling and Wright (1982:256) have any hint of a logical aspect with וְעַתָּה which he translates “and so now...”

¹³⁷ Boling and Wright (1982:257, 269) offers the translations “Well, then, we are now in your power.” and states that “*hinnēh* here signals a ‘logical’ conclusion”. A better reading is to see וְעַתָּה as signaling the logical conclusion, and הִנֵּה presenting that conclusion as “newsworthy” as this fits the prototypical profiles of both DMs, cf. Van der Merwe et al. (2017:407–16, 452–54).

¹³⁸ This option is not without its challenges. There is no succinct way to bring across these senses (and exclude other possible meanings) in English. The idiomatic use of יָד further complicates this. Perhaps a translation like “Therefore, our fate is in your hands.” or “So now, look, we are in your hands.” with a translation note indicating the how the two DMs (וְעַתָּה and הִנֵּה) work together to construe the meaning.

repeatedly utilized *וַעֲתָהּ*.

Each instantiation functions separately on the micro level. On the macro level the multiple instantiations have a cumulative effect on the discourse. We labeled these *strings* because the separate instantiations are woven together to construe a particular message. The narrator/author is trying to connect the making of the covenant with the Gibeonites to the consequences of that covenant, utilizing *וַעֲתָהּ* multiple times at key points. The author repeats *וַעֲתָהּ* in his construal of the events surrounding the covenant-making between Israel and the Gibeonites and the consequences of that covenant in order to firmly link the results with the Israel’s actions.¹³⁹

4.2.2.7 Letter-Structuring Uses of the Logical *Now*

Another dimension of the SDM function is the structuring, transitional function in letters. This feature was discussed in 2.2.4, so we will keep our comments brief.

As established above, it is common in ANE letter writing to use *now*-words to switch between the greeting of a letter and the body (Lyavdansky 2010:22–40). With this background, we can assume that *וַעֲתָהּ* in 2 Kgs 5:6 and 10:2 signals the beginning of the body of the letter, switching topics from the elided customary greeting to the concern at hand.¹⁴⁰ The complete pattern is evident in (87).

(87) 2 Chr 2:10–15 (11–16)

<p>וַיֹּאמֶר חֹרֶם מֶלֶךְ-צֹר בְּכַתֵּב וַיִּשְׁלַח אֶל-שְׁלֹמֹה בְּאַהֲבַת יְהוָה אֶת-עֲמוֹ נְתַנָּה עֲלֵיהֶם מֶלֶךְ: וַיֹּאמֶר חֹרֶם בְּרוּךְ יְהוָה אֱלֹהֵי יִשְׂרָאֵל אֲשֶׁר עָשָׂה אֶת-הַשָּׁמַיִם וְאֶת-הָאָרֶץ אֲשֶׁר נָתַן לְדָוִד הַמֶּלֶךְ בֶּן חָכִים יֹדֵעַ שֶׁכֶּל וּבִינָה אֲשֶׁר יִבְנֶה-בַּיִת</p>	<p>¹⁰ 11 Then Hiram the king of Tyre answered in a letter that he sent to Solomon, “Because the LORD loves his people, he has made you king over them.” ¹² Hiram also said, “Blessed be the LORD God of Israel, who made heaven and earth, who has given King David a wise son,</p>
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¹³⁹ This argument could be taken even further. The author is trying to make a theological point about the consequences of Israel must suffer as a result of disobeying the explicit command of YHWH. He does so by employing *וַעֲתָהּ* six times in his construal, each one at a crucial point in the discourse, both in the request to make the covenant (vv6,11,12), and the consequences of that covenant-making (vv19,23,25).

¹⁴⁰ A greeting from king to king would be customary. *וַעֲתָהּ* does not fit well unless one assumes the greeting is elided. Therefore, this instantiation of *וַעֲתָהּ* signals that the greeting has been elided, and the body of the letter follows.

<p>לִיהוָה וּבֵית לְמַלְכוּתוֹ: ¹² וְעַתָּה שְׁלַחְתִּי אִישׁ־חָכָם יוֹדֵעַ בִּינָה לְחוּרָם אָבִי: ¹³ בֶּן־אִשָּׁה מִן־בְּנוֹת דָּן וְאָבִיו אִישׁ־צֹרִי יוֹדֵעַ לַעֲשׂוֹת בְּזָהָב־וּבַכָּסֶף בְּנֹחַשׁת בְּבָרָזָל וּלְפִתָּח כָּל־פִּתּוּחַ וְלַחֲשָׁב כָּל־מַחְשָׁבֶת אֲשֶׁר יִנְתְּנוּ־לוֹ עִם־חֲכָמָיִךָ וְחֲכָמֵי אֲדָנִי דָוִד אָבִיךָ: ¹⁴ וְעַתָּה הַחֲטִים וְהַשְּׁעָרִים הַשֶּׁמֶן וְהַלֵּזֶן אֲשֶׁר אָמַר אֲדָנִי יְשַׁלַּח לְעַבְדֶּיךָ: ¹⁵ וְאִנְחָנוּ נְכֹרֶת עֵצִים מִן־הַלְּבָנוֹן כְּכֹל־צָרְכֶךָ וְנִבְיָאֵם לְךָ רִפְסְדוֹת עַל־יָם יָפוּ וְאַתָּה תַעֲלֶה אֹתָם יְרוּשָׁלָּם:</p>	<p>who has discretion and understanding, who will build a temple for the LORD and a royal palace for himself. ¹³ “Now, I have sent a skilled man, who has understanding, Hiram-abi, ¹⁴ the son of a woman of the daughters of Dan, and his father was a man of Tyre. He is trained to work in gold, silver, bronze, iron, stone, and wood, and in purple, blue, and crimson fabrics and fine linen, and to do all sorts of engraving and execute any design that may be assigned him, with your craftsmen, the craftsmen of my lord, David your father. ¹⁵ Now therefore, the wheat and barley, oil and wine, of which my lord has spoken, let him send to his servants. ¹⁶ And we will cut whatever timber you need from Lebanon and bring it to you in rafts by sea to Joppa, so that you may take it up to Jerusalem.”</p>
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Vv10–11 contain the greeting. In v12, וְעַתָּה signals a transition to addressing Solomon’s requests.

In v14, וְעַתָּה switches topics to Solomon’s offer of payment. ¹⁴¹

This letter structuring function is considered an SDM because the deictic reference is the text itself. It signals a progression in the argumentation or a change of topic. This function illuminates otherwise puzzling instantiations which don’t fit neatly into the other categories including (88).

(88) Num 22:4

<p>וַיִּגַר מוֹאָב מִפְּנֵי הָעָם מְאֹד כִּי רַב־הוּא ³</p>	<p>³ And Moab was in great dread of the people,</p>
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¹⁴¹ This topic switching usage is also seen in Aramaic with כְּעַן in Ezra 4. In v11, וְכַעֲנַת signals a switch from greeting to body of the letter. In vv13,14, 21 כְּעַן switches to another topic of concern.

<p>יִקַּץ מוֹאָב מִפְּנֵי בְּנֵי יִשְׂרָאֵל: וַיֹּאמֶר מוֹאָב אֶל־זִקְנֵי מִדְיָן עֲתָהּ יִלְחֲכוּ הַקְּהָלִי אֶת־כָּל־סְבִיבֹתֵינוּ כְּלַחֵד הַשּׁוֹר אֶת יֵרֶק הַשָּׂדֶה ...</p>	<p>because they were many. Moab was overcome with fear of the people of Israel. ⁴ And Moab said to the elders of Midian, “This horde will now lick up all that is around us, as the ox licks up the grass of the field.” ... (ESV) ³ And the Moabites were greatly afraid of the people, because they were so numerous. The Moabites were sick with fear because of the Israelites. ⁴ So the Moabites said to the elders of Midian, “Now this mass of people will lick up everything around us, as the bull devours the grass of the field.” ... (NET)</p>
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In (88), the people of Moab are stating a concern to the elders of Midian. Greetings would be customary, but these remarks could have been elided by the narrator for storytelling purposes, similar to the way they are in 2 Kgs 5, 10. The people begin their statement with עֲתָה signaling to the elders their main concern.¹⁴²

As a structural DM in a written letter, עֲתָה(ו) signals a significant transition in the letter.¹⁴³

The letter writing function demonstrates that עֲתָה structures both written and spoken communications.

4.2.3 SDM Conclusion

Before moving on to the interactional DM functions of עֲתָה, we will briefly review its SDM features and functions. עֲתָה as an SDM is distinguished by an extra-clausal position outside the

¹⁴² Cf. Levine (2000:144) “Then the Moabites said to the Midianite elders: “The next thing you know.” The function of this verse is to convey the thrust of Moabite fears...”

¹⁴³ Neh 6:7 contains two instantiations of עֲתָה in the context of a letter, so it deserves mention here. Neither of the two instantiations in Neh 6:7 appear at the border of greeting and body. Rather, the two instantiations function together in a chain (cf. 4.2.6.). The first עֲתָה signals a conclusion which forms the grounds for the subsequent עֲתָה + directive. This is similar to (84).

main clause, typically marked with a disjunctive accent mark such as *revia*, *pasta*, *zaqef gadol* or *tiphah*. Its scope varies from small (just a few clauses) to very large (organizing chapters and even books). It chunks the discourse into manageable segments and signals a logical relation between the preceding and following sections. It appears at the border of two types of speech acts, with the former providing the basis for the latter. The SDM use is typified by the formula *grounds* + עֲתָהּ(ו) + *speech act*, with a directive being the most common speech act to follow עֲתָהּ. עֲתָהּ as an SDM coordinates with other DMs including וְ, הִנֵּה, כִּי, and sometimes לְכֹן. Multiple instantiations of עֲתָהּ(ו) can link together to form functional *chains* or be woven together like *strings* to highlight a theme.

These logical *now* SDM uses are the most common functions of both עֲתָהּ and וְעֲתָהּ, accounting for more than 50% of the overall uses. Having described the logical and structuring functions of עֲתָהּ(ו) in adequate detail, we progress to עֲתָהּ(ו)'s other discourse sense, the interactional DM.

4.3 Interactional DM Sense

The fourth sense of עֲתָהּ(ו), the interactional discourse marker (IDM),¹⁴⁴ is related to the SDM sense, but it differs in a few key ways. עֲתָהּ(ו) as an IDM still segments the discourse into manageable chunks, but the function of these chunks is less about progressing the logical argument of the text (as with the SDM) and more about positioning the interlocutors in relation to the discourse. The functions of עֲתָהּ(ו) grouped together under the moniker “interactional” include stance-taking, conversation managing (such as turn turn-taking, adding commentary, and switching addressees), and topic switching. These functions operate primarily on the interactional (participant-oriented) domain of discourse whereas the SDM operates primarily on the metatextual (structural, text-oriented) domain. We will discuss these interactional features in detail with the help of examples after first describing the profile of the IDM.

4.3.1 IDM Profile

The broad label “interactional” speaks to the unifying characteristic of this sense, namely the elevated pragmatic nature of the interactional domain. This is essentially a catch-all category for the

¹⁴⁴ Various labels can be ascribed to this sense: cf. Crible (2017:99–124), Fischer (2006a).

abstract and subjective pragmatic functions. The orientation and function of *הַתָּה* as an IDM is related more to the interlocutors than the text or the events.¹⁴⁵

Syntactically, *הַתָּה* remains outside the clause, as often indicated by the accent marks. Semantically, the deictic reference moves from the text to the interlocutors. While *הַתָּה* preserves the metatextual chunking function typical of DMs, the pragmatic purpose of *הַתָּה* is to signal a development pertinent to the interlocutors, as opposed to a development in the logic of the discourse.

The IDM differs from the SDM in that the IDM is more discourse-participant oriented and the logical aspect is less pronounced. To say it another way, all IDM instantiations of *הַתָּה* signal a new development which is pertinent to the interlocutors.¹⁴⁶ In the turn-taking function, *הַתָּה(י)* signals that the former hearer intends to become the speaker. In the stance-taking function, *הַתָּה(י)* marks out the position of the speaker relative to the topic of conversation, either agreeing or disagreeing with the preceding situation. The IDM usages are the most abstract, most semantically bleached, most subjective, most pragmatic, and least formulaic or conventionalized.¹⁴⁷ Therefore, a new sense is justified. These characteristics of the IDM sense puzzle translators attempting to categorize them as either temporal or logical and help to explain the variances among translations.

Another way to describe the IDM functions is under the broad umbrella of conversation management. *הַתָּה* guides participants in understanding their role in the discourse or involves their participation in the discourse.¹⁴⁸

¹⁴⁵ Stance is described as subjective, or speaker-oriented. It is more oriented towards the speaker than oriented towards the text or the event. However, it is oriented towards the speaker and the audience. The speaker makes a subjective stance for a communicative purpose which involves the benefit of the recipient. Therefore, stance is also interactional. Cf. Crible (2017:108–124), Traugott (2012:7–28), Fagard and Degand (2010:179), De Smet and Verstraete (2006:365–92).

¹⁴⁶ In some sense, every clause-initial or discourse use of *הַתָּה(י)* signals a development. That development can be an updated reference time, a logical inference, a topic shift, etc. When the development is (primarily) text-oriented, indicating a progression in the flow or logic of the argument of the text, it is classified as an SDM. When the development is (primarily) participant-oriented, signaling for the interlocutors a shift in orientation or role, it is described as an IDM here. In a turn-taking use, *הַתָּה(י)* signals that the roles of the interlocutors have changed; the former hearer, by his use of *הַתָּה(י)*, becomes the present speaker, and vice versa. In a stance-taking use, *הַתָּה(י)* is a clue to the interlocutors that the forthcoming development indicates a shift in the position of the speaker. The kind of development signaled is determined by the relationship between the preceding and following contexts.

¹⁴⁷ These follow the semantic-pragmatic tendencies laid out in Traugott and König (1991:207–13), especially (iii) meanings become more speaker (discourse-participant) oriented.

¹⁴⁸ Bazzanella (2006:456–57) lists the following functions in the interactional domain: turn-taking, attention-getting, phatic devices, comprehension checking and confirmation, (dis)agreement marking.

4.3.2 IDM Sub-functions

In what follows, we demonstrate how *הַתָּוּעָה* signals a stance, switches to a related topic, functions as a turn-taking device, and performs other conversation management tasks. To these sub-functions we now turn.

4.3.2.1 Stance-Taking

As we saw above (2.2.2), signaling a stance is a wide-spread function of *now*-words across languages and, as we shall demonstrate below, a role fulfilled by *הַתָּוּעָה*. The term ‘stance’ is used in various ways within linguistic literature, and it can connote subjectivity, evaluation, and interaction.¹⁴⁹ Stance can be concerned with the epistemic, evaluative, or emotional perspective of the speaker.

Before discussing stance-taking usages and their characteristics, we must first define and describe what is meant by stance-taking. We will use the phrases signaling a stance, taking a stance, and stance-taking interchangeably. There is no agreed-upon definition, nor is there a criteria list.¹⁵⁰ Delineating what is and what is not a “stance” is challenging because, on some level, almost every/any speech act can be described as a stance. This makes the concept of stance admittedly vague.¹⁵¹ Nonetheless, there is not a more satisfying term or description.¹⁵²

Rather than put forward a new term and add to the already murky waters of the terminological dilemma surrounding DMs/PMs and their functions, this researcher will use the term *stance* despite its shortcomings. A stance is the subjective concern of the speaker in response to a given situation. The subjective concern expresses the speaker’s perspective and represents his/her desire, point of view, or motivating factor.¹⁵³ The stance can be declarative or interrogative, and it

¹⁴⁹ Englebretson (2007a, 2007b:1–4).

¹⁵⁰ Englebretson (2007b:1–11). Aijmer (1988:29–31) uses the term “change of ‘footing’”. However, the function of *הַתָּוּעָה* labeled here as stance-taking, bears more similarities to her ‘topic shift’ function.

¹⁵¹ Future research could compare these interactional, stance-taking functions with other DMs which perform similar or related tasks and describe them accordingly.

¹⁵² Considering the overabundance of terms in DM studies is a significant challenge in the field, this researcher is unwilling to put forward a new term, cf. Crible (2017:99–124), Fischer (2006b:1–20), Weydt (2006:205–06).

¹⁵³ The line between subjectivity and intersubjectivity is blurry at best, if one can be drawn at all. As it relates to stance-taking, a subjective stance taken in conversation is necessarily intersubjective and thereby also interactional, see Scheibman (2007:111–138). The literature on subjectivity and intersubjectivity is diverse and ever expanding, cf. Traugott (2012), De Smet and Verstraete (2006), and bibliography in Scheibman (2007). The term interactional is preferred to intersubjective here because it is more fitting when describing DM functions, cf. Bazzanella (2006).

can begin a speech-act or conclude one. A speaker takes a stance in response to the situation (whether narrative background or dialogue), and the stance is motivated by the preceding context in some way.

הַעֲתָה(ו) as an IDM signals a stance when the clause following הַעֲתָה(ו) is the primary concern or motivating cause of the speech act. A speaker utilizes an interactional הַעֲתָה(ו) to signal a stance on the situation, revealing his/her perspective on the subject. In this way, הַעֲתָה(ו) signals a subjective relation. This subjective relation is also inherently interactional; the stance is taken for the benefit of the interlocutors.¹⁵⁴

The stance-taking use differs from the logical *now* usages in two significant ways. First, the stance is subjective, which by definition means it is more personal, more interactional, and more speaker-oriented. Second, stance-taking is based on implication, not inference, making it more indirect.¹⁵⁵ Typically, in the case of הַעֲתָה(ו), the stance is a reaction to something implied in the immediately preceding context.¹⁵⁶

Stance-taking usages of הַעֲתָה(ו) aid interlocutors in understanding the discourse (not in a logical progression) in the subjective perspective of the speaker.¹⁵⁷ These usages are less concerned with the ordering of the events in real life (temporal), and the structuring of argument in the discourse (logical). Rather, these usages are more geared towards guiding the interlocutors in understanding the speaker's point of view.¹⁵⁸ Stances 'locates' a speaker relative to the situation, whether in agreement with implications or in disagreement. This 'locating' aids the audience in understanding the speaker's concerns.

¹⁵⁴ A stance can also be described as an epistemic marker within the cognitive domain of DMs (see above 2.2, cf. Bazzanella 2006:456–61). For simplicity's sake, and to avoid conjectural discussion on what may or may not be happening in the minds of native speakers, of which there are none to consult, we avoid discussing the cognitive domain. We focus instead on the interactional domain as it is more detectable and demonstrable.

¹⁵⁵ The logical *now* use profiles the inferential and consequential aspects between preceding and following discourse; the stance-taking use profiles the personal, subjective, and emotional aspects of the context. The logical *now* use is driven by inferential (because of A then B) or resultative relationships, whereas the stance-taking use is driven by implied connections. Of course, the border between inference and implication is blurry at best. In chapter 5, we will relate these categories together on a grammaticalization path which views the interactional usages as developing out of the structural usages and the boundaries are fuzzy, rather than discrete.

¹⁵⁶ I am indebted to Christo van der Merwe for this formulation.

¹⁵⁷ This subjective characteristic is in line with the third semantic-pragmatic tendency that meanings "become increasingly situated in the speaker's subjective belief-state/attitude toward the situation." (Traugott and König 1991:209).

¹⁵⁸ As such, stances are often in first person declaratives and interrogatives.

With this admittedly ‘clumsily-formulated’ definition of stance and the understanding stated above that *הָעֵתָהּ* can signal the taking of a stance, we progress to substantiating these claims by analyzing examples, after first describing how the usages are grouped and analyzed.

4.3.2.1.1 Analyzing Stance-Taking Usages

Instantiations of *הָעֵתָהּ*(ן) signaling a stance can be analyzed according to the situational context which motivates the stance (e.g. the preceding narrative or discourse context), the form of the stance (e.g. declarative or interrogative), or the relationship between the stance and the preceding content (or the nature of the speaker’s stance as it relates with the discourse context). In what follows we will categorize according to the latter while using the former to aid in interpretation.

The relationship between the stance following *הָעֵתָהּ*(ן) and the preceding context can be broadly grouped into two types: stances that *agree* with the implications or intimations of the narrative or discourse up to that point, and stances that *disagree* with them.¹⁵⁹ In the agreement category, stances can make explicit what was only implied prior to that point. Stances can provide a restatement of something already mentioned, can elaborate on a specific concern, or make explicit what was implied. In the disagreement category, the stance following *הָעֵתָהּ* is intended to distance the speaker from what was assumed by the narrative or other interlocutors up to that point. In both cases, the speaker’s perspective, desire, or concern is motivated by the context and signaled by an interactional *הָעֵתָהּ*(ן).

First, we will examine the agreement uses as there are more of them. Then, we will be able to better position the disagreement usages and how they correct or modify the intimations of the context.

4.3.2.1.2 Agreement Stances¹⁶⁰

In the agreement use, the stance taken by the speaker is in agreement with the expected answer or implication in the preceding context. Consider (89).

¹⁵⁹ Crible (2017:109,124) places agreement and disagreement in the interpersonal domain as a DM function which manages the speaker-hearer relationship.

¹⁶⁰ Num 22:4; Judg 13:12; 17:13; 1 Sam 27:1; 2 Sam 14:15; 19:11; 20:6; 1 Kgs 2:16; 12:26; Dan 9:22; 1 Chr 22:11; 2 Chr 20:10; 29:5, 10.

(89) 1 Kgs 2:15–16¹⁶¹

<p>15 וַיֹּאמֶר אֶתְּ יָדְעָתָּ בְיָדֵי הַיְיָ הַמְּלוֹכָה וְעָלִי שָׁמוּ כָּל־יִשְׂרָאֵל פְּנִיָּהֶם לְמֶלֶךְ וְתִסָּב הַמְּלוֹכָה וְתֵהִי לְאָחִי בְּי מִיְהוָה הַיְיָ לֹו: 16 וְעַתָּה שְׂאֵלָה אַחַת אֲנִכִּי שְׂאֵל מֵאַתָּה אֶל־תִּשְׁבֵּי אֶת־פָּנַי וְתֹאמַר אֵלָיו דְּבַר:</p>	<p>15 He said, “You know that the kingdom was mine, and that all Israel fully expected me to reign. However, the kingdom has turned about and become my brother’s, for it was his from the LORD. 16 And now, I have one request to make of you; do not refuse me.” She said to him, “Speak.”</p>
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Here, the stance is the statement following וְעַתָּה “I have one request...”. The preceding content (v15) is background information, but the speaker’s statement that he has a request does not logically follow from v15. Rather, the speaker employs וְעַתָּה to signal a stance which builds on implications drawn from v15. וְעַתָּה transitions from the reporting on recent events (the background, v15) to the concern (the request, v16a) which arises from the recent events. The implication of the background is the speaker (Adonijah) has lost everything and so he should be pitied, especially by the wife of his father. The stance consists of an emotional appeal on the basis that he has lost everything. Bathsheba might be persuaded to give in to his request because his appeal evokes pity.

וְעַתָּה signals a shift in the development of the discourse pertinent to the interlocutors. It transitions from background to the first person stated desires of the speaker (the stance). Appearing at the border of the report and the request, וְעַתָּה functions to signal that a subjective stance follows. The stance is lexicalized here, meaning the content of the stance (especially the repetition of שְׂאֵל) indicates that it represents the concern of the speaker. The first-person verbs and pronouns underscore this further. Since the request builds on the implication of pity, it is categorized as an agreement stance.

Another example of a lexically-encoded stance is found in (90).

¹⁶¹ For examples in the remainder of this chapter and the next, limited context (if any) is provided due to space considerations.

(90) 2 Sam 14:15–17

<p> ¹⁵ וְעַתָּה אֲשֶׁר-בָּאתִי לְדַבֵּר אֶל-הַמֶּלֶךְ אֲדַנִּי אֶת-הַדְּבָר הַזֶּה כִּי יִרְאַנִי הָעָם וּתְאֹמַר שִׁפְחָתְךָ אֲדַבְּרָה-נָא אֶל-הַמֶּלֶךְ אוּלֵי יַעֲשֶׂה הַמֶּלֶךְ אֶת-דְּבַר אַמְתּוֹ: ¹⁶ כִּי יִשְׁמַע הַמֶּלֶךְ לְהַצִּיל אֶת-אַמְתּוֹ מִכַּף הָאִישׁ לְהַשְׁמִיד אֹתִי וְאֶת-בְּנִי יַחַד מִנְחֻלַת אֱלֹהִים: ¹⁷ וּתְאֹמַר שִׁפְחָתְךָ יְהִי-נָא דְבַר-אֲדֹנָי הַמֶּלֶךְ לְמִנוּחָה כִּי בְּמִלְאָךְ הָאֱלֹהִים כֵּן אֲדֹנָי הַמֶּלֶךְ לְשִׁמְעַת הַטּוֹב וְהָרָע וַיְהִי כִּי אֱלֹהֵיךָ יְהִי עִמָּךְ: </p>	<p> ¹⁵ Now, I have come to say this to my lord the king because the people have made me afraid, and your servant thought, ‘I will speak to the king; it may be that the king will perform the request of his servant. </p> <p> ¹⁶ For the king will hear and deliver his servant from the hand of the man who would destroy me and my son together from the heritage of God.’ ¹⁷ And your servant thought, ‘The word of my lord the king will set me at rest,’ for my lord the king is like the angel of God to discern good and evil. The LORD your God be with you!” </p>
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This instantiation of וְעַתָּה and the verses which follow have troubled interpreters in part because this וְעַתָּה does not fit the typical profiles for either the temporal *now* or logical *now*. Some scholars move vv15–17 to between v7 and v8 to assist in solving the interpretive dilemma.¹⁶² This new position, while it does offer a more straightforward reading, does not explain the use of וְעַתָּה. In neither its received position nor its proposed position does a temporal reading or a logical reading fit.

Several factors suggest a stance-taking use. וְעַתָּה is outside the clause, separated by a disjunctive accent, suggesting a DM function. In v15, the first person and second person verbs and pronouns indicate the perspective of the speaker. What follows וְעַתָּה is a clear explanation of her subjective intention and reasoning. With the phrase אֲשֶׁר-בָּאתִי, the stance is lexically encoded, meaning that the words themselves indicate they comprise a stance. McCarter (1984:345) states that what follows וְעַתָּה is “in fact the very articulation of her request”. The woman’s stance is motivated

¹⁶² Anderson (1989:182–91) and McCarter (1984:335–53) move vv15–17 to between v7 and v8. Most translations do not move vv15–17 as there is scant textual evidence for doing so.

by the implications of the preceding situation. What that preceding situation is, depends on the position of vv15–17 within the larger discourse.

If moved, then the preceding context for vv15–17 is the telling of the story of the woman’s sons (vv4–7). The implication of this story is that the woman has come to the king to seek mercy for her remaining son. The stance following וְעָתָּה makes this implication explicit by stating the perspective of the speaker. The stance includes not only her reason for coming to the king (v15), but also her hope for the king’s response (v16), and her ideal outcome (17a) with a touch of royal flattery (17b). The stance agrees with the intimations that the narrative constructs, makes explicit the woman’s request, and serves to motivate the king to respond favorably.

A slightly different picture emerges if vv15–17 are left in their received location. After the king grants her implied request (vv8–11), the woman reveals her ruse in vv12–14. She directly confronts the king by calling into question his fairness in adjudicating her case and that of his own son. The implication is that the king sympathized with her and shown mercy to her son, but that he did not show that same mercy to his own son. In vv15–17, the woman, having sufficiently question the king’s treatment of Absalom, retreats to her ruse again. There behind her mask, she continues to persuade the king further (vv15–17a), but in a much more indirect fashion, so as not to provoke him.

While the position of vv15–17 changes the implications to which those verses respond, in both positions וְעָתָּה signals a stance (vv15–17) which is in agreement with the preceding implications. In doing so וְעָתָּה highlights the subjective perspective of the speaker and draws the attention of the interlocutors to this development.

Agreement stances are not limited to lexically-encoded, declarative statements. Consider (91).

(91) Judg 13:12

<p>וַיֹּאמֶר מְנוּחַ עָתָּה יָבֵא דְבָרֶיךָ מֵה־יְהוָה מִשְׁפֹּט־הַנֶּעַר וּמַעֲשָׂהוּ:</p>	<p>¹² And Manoah said, “Now, when your words come true, what is to be the child’s manner of life, and what is his mission?”</p>
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Here, Manoah is discussing with the angel his promised child. After confirming the identity of the angel, Manoah opens his speech turn with עֲתָהּ. עֲתָהּ is followed by a clause (introduced by a *yiqtol* form) that most translators and exegetes interpret as referring to the temporal frame of the subsequent question (in v12b). A temporal understanding of עֲתָהּ, however, does not fit for at least two reasons. First, the accent marks separate עֲתָהּ into an intonation unit distinct from the temporal *yiqtol* clause וַיָּבֵא דְבַר־יְהוָה. Second, the temporal frame is months away, and not on the verge of happening, so a temporal reading “at this present moment” does not fit. Likewise, a logical reading is unfitting because what follows עֲתָהּ is not the resulting action nor a conclusion based on the preceding grounds.

What follows עֲתָהּ is a stance taken by Manoah which makes explicit his agreement with the assumptions of the narrative thus far. The implication of the narrative is that Manoah believes the angel’s message and that he will be faithful. By asking the question Manoah communicates his intention to raise the child in accordance with the angel’s instructions. עֲתָהּ alerts the interlocutors of development wherein the speaker, affirming the implicit assumptions, expresses his subjective concern.¹⁶³

4.3.2.1.3 Disagreement Stances¹⁶⁴

In the disagreement use, the stance taken by the speaker is in opposition to what is implied in the narrative or asked for by the other discourse participants. When taking a disagreement stance the speaker corrects an assumption or reassert his/her position. Consider (92).

(92) Gen 30:30

<p>וַיֹּאמֶר אֵלָיו אַתָּה יָדַעְתָּ אֵת אֲשֶׁר עֲבַדְתִּיךָ²⁹ וְאֵת אֲשֶׁר־הָיָה מִקֶּנְךָ אֵתִי: כִּי מְעַט אֲשֶׁר־הָיָה לְךָ לְפָנַי וַיִּפְרֹץ לְרֹב³⁰ וַיִּבְרַךְ יְהוָה אֶתְךָ לְרִגְלִי וְעַתָּה מֵתִי אֶעֱשֶׂה גַם־אֲנֹכִי לְבֵיתִי:</p>	<p>²⁹ Jacob said to him, “You yourself know how I have served you, and how your livestock has fared with me. ³⁰ For you had little before I came, and it has increased abundantly, and the LORD has blessed you wherever I turned. But</p>
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¹⁶³ (87), discussed above in 4.2.7, could also be understood as a stance-taking use confirming agreement with the assumption in the narrative.

¹⁶⁴ Instances include Gen 30:30; Exo 6:1; Num 22:38; Josh 5:14; Judg 20:9; 1 Sam 15:30.

	now , when shall I provide for my own household also?"
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The broader context of Gen 30 describes how God blessed Jacob with more and more children. In vv25–26, Jacob expresses to Laban a desire to care for his growing family. Laban tries to appease him (vv27–28). The implication of the narrative is that Laban attempts to manipulate Jacob to stay, so that Laban can continue reaping the rewards. In vv29–30, Jacob exposes Laban’s ploy by recounting God’s blessings. Then, following וַעֲתָהּ, Jacob reasserts his own stance in the form of a question. From Jacob’s perspective, as long as he is working for Laban, he cannot provide for his own household.

Jacob’s stance expresses his subjective concern, intensified by the inclusion of גַּם־אֲנֹכִי וַעֲתָהּ. וַעֲתָהּ signals this disagreement stance and draws attention to Jacob’s disagreement with Laban. The use of a form with a temporal deictic core such as וַעֲתָהּ also hints at the pressing reality of Jacob’s concern.

With (93) the stance is more veiled.

(93) Josh 5:14

<p>וַיֹּאמֶר לֹא כִי אֲנִי שָׂר־צְבָא־יְהוָה עֲתָהּ בָּאתִי וַיִּפֹּל יְהוֹשֻׁעַ אֶל־פָּנָיו אֶרְצָה וַיִּשְׁתָּחוּ ...</p>	<p>¹⁴ And he said, “No; but I am the commander of the army of the LORD. Now, I have come.” And Joshua fell on his face to the earth and worshiped ...</p>
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Most commentators interpret עֲתָהּ in (93) as a temporal adverb, but a temporal reading seems superfluous.¹⁶⁵ Of course, the commander has come to Joshua in that moment; he is speaking to Joshua face-to-face. עֲתָהּ does have a conjunctive accent, but this does not rule out a DM reading. The brevity of the clause עֲתָהּ בָּאתִי accounts for the accents. What is left unstated is *why* the commander of the YHWH’s armies has come.

¹⁶⁵ Dozeman (2015:303), Butler (2014:317), and Boling and Wright (1982:195) translate the phrase “I have now come.” Only Boling and Wright (1982:198) discusses his reading of עֲתָהּ: “our impression is one of a somewhat breathless response to Joshua’s question.”

To answer this question, a closer investigation is required. The encounter begins in 5:13 and extends to 6:5.¹⁶⁶ Initially, Joshua, unclear on the identity and mission of the visitor, asks if the visitor is friend or foe (v13). The messenger, being neither Canaanite nor Israelite, answers “no”.¹⁶⁷ Next, the messenger identifies himself as “commander of the army of the LORD”. Then, the commander changes the direction of the discourse and signals his stance *עָתָה בָּאֲתִי*. However, the stance only hints at his purpose. The implication is that the commander has come to help, but how that help will manifest is still in question.¹⁶⁸ Rather than answer this question, the narrator lets the tension build, creating suspense. Joshua then asks what the commander has to say (14b). Rather than answer why he has come, the commander gives Joshua instructions to perform a rite. Joshua obeys (v15).

Following a parenthetical comment with background information in 6:1, the discourse resumes in v2 with a surprising twist. YHWH himself is speaking directly to Joshua. Only as YHWH speaks does the purpose of the visitation become clear. The narrative has been building anticipation for this moment. YHWH visits Joshua and gives him his marching orders, just as he had with Moses and Jacob.¹⁶⁹

The commander’s stance, signaled by *עָתָה*, is categorized as a “disagreement” stance because the speech act corrects Joshua’s expectations. While Joshua was thinking in human terms, the commander gave heavenly instructions.

In (94), YHWH responds to Moses’ question by beginning his speech turn with *עָתָה* and following with a declaration of his purposes for Moses and Israel in Egypt. An overview of the context will frame the expectations and implications of the interaction and demonstrate how YHWH’s response constitutes a disagreement stance.

¹⁶⁶ Rather than see a corrupted text or different encounters, it is possible to make sense of the MT with the ‘missing’ details omitted in a stylistic attempt to build suspense. Following Dozeman (2015:303–07) and Hess (2008:83–86), 5:13–15 should be kept with 6:1–5 as they are part of the same encounter, cf. Butler (2014:328–29), Boling and Wright (1982:195–200). Delaying the revelation of YHWH’s battle plans until the end of the encounter points the focus where it belongs: on YHWH leading Joshua and his people into the promised land just as he promised.

¹⁶⁷ The LXX and other textual witnesses read *לֹא* as *וְ*, and they are followed by the NET (tc 25). This reading is not without its problems, but it is beyond the scope of this thesis to discuss these matters, cf. Boling and Wright (1982:195).

¹⁶⁸ It’s also possible to understand the commander’s identity statement as implying that he can assist Joshua. If this is the case, then the understanding of *עָתָה* could be more logical: “I am the commander of the army of the LORD (and I can assist you). Therefore, I have come.” This reading cannot be ruled out.

¹⁶⁹ Cf. Butler (2014:328–29), Hess (2008:83–85), and Walton, Matthews, and Chavalas (2000:217). Also note the similarity with Judg 6:11–18.

(94) Exo 6:1

<p>וַיֹּאמֶר יְהוָה אֶל־מֹשֶׁה¹</p> <p>עֲתָה תֵרְאֶה אֲשֶׁר אֲעֲשֶׂה לְפָרְעֹה</p> <p>כִּי בְיַד חֲזָקָה יִשְׁלַחֵם וּבְיַד חֲזָקָה יִגְרֹשֵׁם מֵאֶרֶץ־וְ:</p>	<p>¹ But the LORD said to Moses, “Now you shall see what I will do to Pharaoh; for with a strong hand he will send them out, and with a strong hand he will drive them out of his land.” (ESV)</p>
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In Exo 2, YHWH hears and responds to Israel’s cries. In Exo 3–4, he calls Moses and Aaron. In Exo 5, Moses and Aaron appear before Pharaoh and the Israelite elders, but things do not go as well as they anticipated. Not only does Pharaoh prohibit the Israelites from leaving Egypt, he makes their slave labor worse. The situation deteriorates so far that the elders of the Israelites blame Moses and Aaron for their troubles. The narrator constructs the story such that the reader empathizes with Moses and Aaron in feeling abandoned. This situation represents the build-up to 5:22–23 wherein Moses complains and charges YHWH with not being faithful.

YHWH begins his response with an interactional עֲתָה. At first glance, one might be tempted to read this as a temporal עֲתָה, and there may be a temporal element to it. But, it is helpful to remember the content of Moses’ question and the context from which it arises. Moses did not ask *when*. Moses asks *why* these bad things are happening, and he implies that YHWH has not kept his promise.

YHWH responds by signaling a stance with עֲתָה and then unequivocally states his purpose and what the result will be. In doing so, he corrects Moses on a number of levels, and he asserts his own power over events and the surety of the result. He reminds Moses that this is YHWH’s initiative from the start, that he has power over Pharaoh, and that he will see it through.

This usage provides clarity for a passage that has puzzled translators in (95).

(95) Num 22:38

<p>וַיֹּאמֶר בַּלָּק אֶל־בְּלָק³⁸</p> <p>הֲנִי־בָאֲתִי אֵלֶיךָ</p> <p>עֲתָה הֲיִכּוֹל אוֹכַל דְּבַר מְאוֹמָה</p> <p>הַדְּבָר אֲשֶׁר יִשִּׂים אֱלֹהִים בְּפִי אֲתוֹ אֲדַבֵּר:</p>	<p>³⁸ Balaam said to Balak, “Behold, I have come to you! Have I now any power of my own to speak anything? The word that God puts in my mouth, that must I speak.” (ESV)</p>
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	<p>³⁸ “Well, I have come to you now,” Balaam replied. “But I can’t say whatever I please. I must speak only what God puts in my mouth.” (NIV)</p> <p>³⁸ Balaam said to Balak, “Look, I have come to you. Now, am I able to speak just anything? I must speak only the word that God puts in my mouth.” (NET)</p> <p>³⁸ And Balaam said unto Balak, Lo, I am come unto thee: have I now any power at all to say any thing? the word that God putteth in my mouth, that shall I speak. (KJV)</p> <p>³⁸ Balaam said to Balak, “I have come to you now, but do I have power to say just anything? The word God puts in my mouth, that is what I must say.” (NRSV)</p>
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To understand this passage, we must first grasp how the clauses are structured. The Masoretic marks separate the clauses according to the line breaks above. The LXX follows the clause division of the MT. NIV and NRSV move ‘now’ to the הַנּוֹן clause, ignoring the Masoretic pointing, and translating it as a temporal predicate adverb. The KJV and the ESV correctly place עַתָּה in 38c, but the translations still obscure the function.¹⁷⁰ The NET clause structuring avoids these mistakes.

With this clause framing in hand, we investigate the function of עַתָּה. Preceding עַתָּה are declarative statements headed by הַנּוֹן. עַתָּה switches from the declaratives to the interrogative. This structure is similar in form to the logical *now* formula. However, the הַנּוֹן (38b) and עַתָּה (38c)

¹⁷⁰ The word order of the KJV, with ‘now’ in the middle of the clause, may appear strange to modern readers. Following Victorian English convention, the KJV places DMs in the middle of the clause. The ESV follows the Victorian English convention of the KJV when it comes to DM clause placement (albeit inconsistently). As with ‘thees’ and ‘thous,’ English convention has changed in regard to DM placement. Instead of appearing in the middle of the clause, DMs appear at the beginning in contemporary English, cf. Crible (2017: 99–124), Onodera (2011:1–11), Fischer (2006b:1–20), Fraser (2006:189–196). The stylistic choice of the ESV is particularly misleading in the case of the English ‘now’ (which can be both temporal adverb and multifunctional DM) because a predicate position of ‘now’ reads like an adverb, not a DM.

clauses lack a resultative or concluding relation. The relationship between 38b and 38c is better described as correcting an implied assumption based on the broader context.

The broader context of Num 22 contains Balak’s attempts to recruit Balaam to curse the Israelites on behalf of Moab and Midian. As the narrative unfolds, the tension mounts between what Balak wants on the one hand, and what God demands on the other. A reluctant Balaam is stuck in the middle. In v13 and v18, Balaam explains that he “could not go beyond the command of the LORD my God to do less or more.” But, Balak is not satisfied (v37). In v38, Balaam tries again to explain. Balaam begins, “Behold I have come.” To Balak, this may imply that Balaam will finally do Balak’s bidding. Balaam corrects this assumption with a disagreement stance: עֲתָה הִיכֹּל אוֹכֵל דְּבַר מְאֹמָה.

Balaam’s corrective stance takes the form of a rhetorical question with an implied negative answer. He refutes the implication that by coming, he is willing to bless Balak and curse Israel. What follows is a clarification, phrased in a left-dislocated construction, which buttresses Balaam’s position. This stance-taking reading of עֲתָה underscores the narrator’s theological point, that God is the one who blesses and curses.¹⁷¹

Other examples of a disagreement stance correcting or modifying an assumption or implication in the discourse include (96–97):¹⁷²

<p>(96) Judg 20:8–9</p> <p style="text-align: center;"> ⁸ וְיָקָם כָּל־הָעָם כְּאִישׁ אֶחָד לְאָמָר לֹא נֵלֵךְ אִישׁ לְאָהֳלוֹ וְלֹא נָסֹר אִישׁ לְבֵיתוֹ: ⁹ וְעַתָּה זֶה הַדְּבָר אֲשֶׁר נַעֲשֶׂה לְגִבְעָה עָלֶיהָ בְּגֹרֶל: </p>	<p>⁸ And all the people arose as one man, saying, “None of us will go to his tent, and none of us will return to his house.</p> <p>⁹ But now this is what we will do to Gibeah: we will go up against it by lot, ... (ESV)</p>
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¹⁷¹ None of the major translations make this theological point clear enough. A better translation would take the NET on clause C and the ESV on clause D and read “... Now, am I able to speak just anything? (NET) The word that God puts in my mouth, that must I speak (ESV).” For discussions on the function and significance of left-dislocated constructions, see Westbury (2016, 2015); Andrason et al. (2016).

¹⁷² Space limitations prevent comment, but we wanted the reader to see the remainder of the passages categorized as a signaling a disagreement stance.

(97) 1 Sam 15:30

<p>וַיֹּאמֶר הָטָאתִי ³⁰</p> <p>עֲתָה כִּבְדֵנִי נָא נִגְד זְקֵנֵי-עַמִּי וְנִגְד יִשְׂרָאֵל</p>	<p>³⁰ Then he said, “I have sinned; yet honor me now before the elders of my people and before Israel, and return with me, that I may bow before the LORD your God.” (ESV)</p>
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4.3.2.1.4 Temporal Aspects of Stance-taking¹⁷³

In some cases, the stance does not clearly affirm or correct an assumption or implication in the text. In these cases, a purpose statement is evident, but the context leaves open multiple implications. It is not clear with which implication(s) the speaker is interacting. In many of these cases, a temporal reading is also possible. The function of stance-taking can provide a further level of insight to what some commentators have called an “emphatic particle of time”.¹⁷⁴ Space constraints prohibit us from examining all cases, but two examples will suffice.¹⁷⁵

(98) Isa 33:10

<p>עֲתָה אֶקוּם יְהוָה ¹⁰</p> <p>עֲתָה אֲרוּמָם עֲתָה אֲנִשָּׂא:</p>	<p>¹⁰ “Now I will arise,” says the LORD, “now I will lift myself up; now I will be exalted. (ESV)</p>
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Most commentators read this three-fold repetition of עֲתָה as a temporal adverb.¹⁷⁶ A temporal reading cannot be ruled out, but there is another aspect as well. On the repetition Motyer (1993:264) notes: “This creates a strong emphasis, first on the idea of exaltation, and secondly, on the fact that the crucial moment has arrived (*cf.* the threefold exaltation of 52:13).” Watts (2005:494) sees that “[a]t this point, YHWH determines to intervene.”

Alternatively, the repeated עֲתָה could be understood as signaling and highlighting YHWH’s stance: His purpose and intention to assert his authority and display his glory. This stance is taken in response to the bleak situation in vv7–9. The first-person declarations of YHWH’s own

¹⁷³ Other instances include: Isa 36:5; 52:5; Jer 29:27; Mic 4:9. Some of these passages are examined in chapter 5.

¹⁷⁴ Motyer (1993:264).

¹⁷⁵ More prophetic texts are examined in 5.4.2.

¹⁷⁶ Watts (2005:494), Childs (2001:247), Blenkinsopp (2000:439), Motyer (1993:265).

exaltation substantiate this further. The thrust of the passage is YHWH’s determination to demonstrate his own glory, despite what is or is not happening in the land and with his people. Motyer’s primary emphasis – the exaltation of YHWH – is also the thrust of the stance-taking reading. So, rather than a dual emphasis on the idea of the synonymy of exaltation and the temporal aspect, the stance-taking reading brings together two emphases into one, namely, YHWH demonstrating his glory.¹⁷⁷

With which implications the stance is interacting is not immediately clear. Vv1, 3–4, 7–9 all describe a negative situation of the people and the land. However, vv2, 5–6, 10–12 all speak of positive ideas, namely YHWH’s character, actions, and disposition towards his people. Commentators differ on how these verses fit together, so it is difficult to say with certainty to which implications or assumptions YHWH’s stance is responding.¹⁷⁸

(99) Jer 27:6

<p style="text-align: center;">וְעַתָּה אֲנֹכִי נֹתְתִי אֶת-כָּל-הָאֲרָצוֹת הָאֵלֶּה⁶ בְּיַד נְבוּכַדְנֶאֱצַר מֶלֶךְ-בָּבֶל עַבְדִּי וְגַם אֶת-חַיֵּית הַשָּׂדֶה נֹתְתִי לוֹ לְעַבְדּוֹ:</p>	<p>⁶ “Now, I have given all these lands into the hand of Nebuchadnezzar, the king of Babylon, my servant, and I have given him also the beasts of the field to serve him.</p>
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Translations vary in their handling of וְעַתָּה in (99), so a thorough examination is needed.¹⁷⁹ The context is YHWH announcing a word to Jeremiah to be given to messengers from many kings gathered in Jerusalem around the time of Jehoakim’s ascension. Vv4b–5, the beginning of the message, state that YHWH is the creator and thereby has the authority to give his creation to

¹⁷⁷ This threefold repetition of עַתָּה highlights YHWH’s determination to exalt himself through delivering his people, revealing himself as just, righteous and faithful. This reading fits with the message of the chapter (vv5,16, 21), and indeed, that of the whole book, if not the whole Bible. Cf. VanGemen (1990:269–71), and Schreiner (2013:327–49). It is no accident that Schreiner (2013:1) names his Biblical Theology after a phrase from Isa 33:17, “The King in His Beauty”. This reading also accounts for the intertextuality and thematic allusions noted by Childs (2001:242–49).

¹⁷⁸ Cf. Watts (2005: 489–96), Childs (2001:242–49), Blenkinsopp (2000:435–40), Motyer (1993:262–65), VanGemen (1990:269–71).

¹⁷⁹ Logical: “Now I have” (no comma) ESV, NIV, NRSV, CEB; “So now” HCSB. Temporal: “at this time” NET; “Nun aber” Luther; “and now” KJV, ASV; “And for now” Allen (2008:302).

whomever he pleases. In v6, beginning with וַעֲתָהּ, marked by *revia*, YHWH states his intention to give the entire region, along with its animals, to his servant Nebuchadnezzar.

Verse 5 begins with a fronted אָנֹכִי and continues with *qatal* and *weqatal* verbs. V6 begins with וַעֲתָהּ אָנֹכִי and follows with *qatal* and *weqatal* verbs. The purpose of the utterance is clear: YHWH is announcing his decision on who will rule his land. In the utterances that precede וַעֲתָהּ, the grounds for why God can make a judgment is described. In the utterances that follow וַעֲתָהּ the content of God's judgments is described. The content of the utterances preceding and those following וַעֲתָהּ are logically related, but this relation is not of the *grounds > action* nor the *grounds > conclusion* variety.¹⁸⁰ The decision could be called a stance because it explains the subjective perspective of the speaker; YHWH is stating his purpose. The stance could be seen as agreeing with the implication of YHWH's opening remarks. It could also be seen as a disagreement stance because the perspective of the audience is not likely to be in agreement with that of YHWH. וַעֲתָהּ signals to the audience that a development follows, drawing attention to the subjective stance of the speaker.

This is not to say that there is no temporal aspect to וַעֲתָהּ in (99). Only, it is more than just temporal. Furthermore, the three readings (temporal, agreement stance, and disagreement stance) are not mutually exclusive (cf. 5.4.2). This is part of the challenge with the polyvalence and multifunctionality of וַעֲתָהּ(וּ).

4.3.2.1.5 Stance-taking Conclusion

The stance reveals the subjective perspective of the speaker with an explicit reaction to some assumption or implication that is either stated directly in the discourse or implicitly intimated by the preceding context.

When וַעֲתָהּ(וּ) signals a stance, it functions on the interactional domain, drawing attention to the main concern. Stance-taking וַעֲתָהּ(וּ) should be seen as interactional, signaling a significant development pertinent to the discourse participants, for the following reasons.¹⁸¹ First, the stance is subjective and speaker-oriented, representing the perspective of the speaker. Second, the subjective

¹⁸⁰ (99) is also related to the letter writing usage from 4.3.7, because it is a formal statement delivered to emissaries intended for the audience of kings and rulers. It transitions from background to judgment.

¹⁸¹ וַעֲתָהּ(וּ)'s interactional proclivity is more evident in the conversation management features (4.3.4). We discuss stance-taking and topic switch first because they are more prevalent.

perspective of the speaker is drawn on the basis of the preceding narrative or discourse context, interacting with the context by either agreeing with an implication or contrasting with it. In signaling these aspects of a development, עֲתָהּ(ו) serves as an attention-grabbing device on the interactional domain, alerting participants to the significant development which follows. Third, the perspective of the speaker is not logically deduced or inferred but implied based on the speaker's experience. The stance-taking function can be seen as a further development of the logical SDM where the logical aspect has faded, and the interactional element is profiled.¹⁸²

This stance-taking usage is similar to the topic switch use. Both the stance-taking function and the topic switch function signal for the interlocutors that an important development follows. The difference is in what follows the עֲתָהּ(ו). In the stance-taking use, a stance indicating the subjective perspective of the speaker follows. In the topic switch view, an elaboration of the main topic follows. To a description of this elaborating topic switch, we now turn.

4.3.2.2 Topic Switching¹⁸³

The topic switching function of עֲתָהּ(ו) signals a switch to a topic related to the main concern or purpose of the speech. As discussed in chapter 2, topic shifting is a common use of *now*-words in many languages. In the section on SDM, we see a specialized kind of topic switching in letter writing.¹⁸⁴ The IDM topic switching function differs by appearing in spoken discourse instead of a written text. The topic switch function differs from the stance-taking function because it does not switch to the main concern. Rather, the topic switch עֲתָהּ signals a development which elaborates on a matter related to the stance.¹⁸⁵

¹⁸²The SDM and IDM functions should be seen on a continuum (see chapter 5), rather than as discrete categories.

¹⁸³ Gen 31:30; Judg 9:16; 11:25; 1 Sam 25:7 (x2); 2 Sam 7:8; 1 Kgs 2:24; Jer 7:13; Mal 2:1; Ruth 3:2, 12; Neh 6:9; 1 Chr 17:7; 22:11; 2 Chr 7:16.

¹⁸⁴ Cf. 4.2.7 above. In letter writing, עֲתָהּ switches from the greeting to the body of the letter. In some instances, עֲתָהּ can also switch from topic A to topic B in a letter. We categorized topic switching there as an SDM because the function involved structuring a written document. This IDM use occurs only spoken discourse.

¹⁸⁵ עֲתָהּ shifting topics is similar to a word order topic shift, cf. Van der Merwe et al. (2017:490–510). One significant way in which this function differs from fronting or left dislocation is that it only occurs in direct speech. For this reason, it should be understood as a signal to the audience/hearer to aid in their cognitive processing of the information. Furthermore, the use of a form which used to be a temporal deictic, draws additional attention to the development.

Let us proceed to investigating some examples. In (100), there are two instantiations which have puzzled translators, *וְעַתָּה* in 7a and *עַתָּה* in 7b, and both can be understood as switching topics to aspects related to the stance.¹⁸⁶

(100) 1 Sam 25:6–8

<p style="text-align: right;">⁶ אָמַרְתֶּם כֹּה לְחַי</p> <p>וְאַתָּה שָׁלוֹם וּבֵיתְךָ שָׁלוֹם וְכָל אֲשֶׁר-לְךָ שָׁלוֹם:</p> <p style="text-align: right;">⁷ וְעַתָּה שָׁמַעְתִּי כִּי גִזְזִים לָךְ</p> <p style="text-align: right;">עַתָּה הָרְעִים אֲשֶׁר-לְךָ</p> <p>הָיוּ עִמָּנוּ לֹא הָכַלְמָנוּם</p> <p>וְלֹא-נִפְקַד לָהֶם מְאוּמָה:</p> <p style="text-align: right;">כָּל-יְמֵי הַיּוֹתֵם בְּכַרְמִל:</p> <p style="text-align: right;">⁸ שְׂאֵל אֶת-נְעָרֶיךָ וַיְגִידוּ לְךָ</p> <p>וַיִּמְצְאוּ הַנְּעָרִים חֵן בְּעֵינֶיךָ כִּי-עֵלְיוֹם טוֹב בָּנוּ</p> <p>תִּנְהַנֵּא אֶת אֲשֶׁר תִּמְצָא יָדְךָ לְעַבְדֶּיךָ</p> <p style="text-align: right;">וּלְבִנְךָ לְדָוִד:</p>	<p>“...⁶And thus you shall greet him: ‘Peace be to you, and peace be to your house, and peace be to all that you have. ⁷ Now, I hear that you have shearers. Now, your shepherds have been with us, and we did them no harm, and they missed nothing all the time they were in Carmel. ⁸Ask your young men, and they will tell you. Therefore let my young men find favor in your eyes, for we come on a feast day. Please give whatever you have at hand to your servants and to your son David.’”</p>
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The whole speech is a message which David’s men are to relay to Nabal. V6 is the greeting. In 7a, *וְעַתָּה* transitions to a report. In 7b, *עַתָּה* shifts to relevant background information. 8a is a request for verification on the report. The request (the stance) follows with “Therefore let my men find favor ... Please give whatever you have...”.

וְעַתָּה switches topics from the greeting to a report. This report “I hear that you have shearers” is related to the stance which follows. David, building his case for the request which follows, switches topics to background information with *עַתָּה* in 7b. Together, these *עַתָּה*s and their respective clauses build up an implication which David and his men are entitled to payment for their services. This background information adds credence to the stance. David then makes this implication explicit with his stated request in v8.

¹⁸⁶ The KJV translates them as “And now” and “now” respectively. The ESV omits the first and includes the second. The NET translates the first as “Now” and omits the second. The CSB omits both. It could be argued that the NET and CSB and others interpret *עַתָּה* as opening a temporal frame and translate it as “when”. This is not a typical function of *עַתָּה* and should rather be attributed to the participle.

Another example of עֵתָה signaling a switch in topics can be seen in (101).

(101) Ruth 3:10–13

<p>וַיֹּאמֶר בְּרוּכָה אַתְּ לַיהוָה בְּתִי הֵיטֵבַת חֶסֶדְךָ הָאֲחֵרוֹן מִן־הָרִאשׁוֹן לְבִלְתִּי־לָכֶת אַחֲרֵי הַבְּחוּרִים אִם־דָּל וְאִם־עָשִׁיר: וְעַתָּה בְּתִי אֶל־תִּירְאִי אֶעֱשֶׂה־לָּךְ כָּל אֲשֶׁר־תֹּאמְרִי כִּי יוֹדְעַ כָּל־שֹׁעֵר עַמִּי כִּי אַשְׁתְּ חַיִּל אִתִּי: וְעַתָּה כִּי אֲמַנָּם כִּי אִם גֹּאֵל אֲנִכִּי וְגַם יֵשׁ גֹּאֵל קְרוֹב מִמֶּנִּי: לִינִי הַלַּיְלָה וְהַיּוֹם בְּבֹקֶר אִם־יִגְאָלְךָ טוֹב יִגְאָל וְאִם־לֹא יִחַפֵּץ לְגַאֲלֶךָ וְגִאֲלֶתִּיךָ אֲנִכִּי חַי־יְהוָה שְׁכָבִי עַד־הַבֹּקֶר:</p>	<p>¹⁰ And he said, “May you be blessed by the LORD, my daughter. You have made this last kindness greater than the first in that you have not gone after young men, whether poor or rich. ¹¹ Now therefore, my daughter, do not fear. I will do for you all that you ask, for all my fellow townsmen know that you are a worthy woman. ¹² And now, it is true that I am a redeemer. Yet there is a redeemer nearer than I. ¹³ Remain tonight, and in the morning, if he will redeem you, good; let him do it. But if he is not willing to redeem you, then, as the LORD lives, I will redeem you. Lie down until the morning.”</p>
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The context is necessary for understanding this passage.¹⁸⁷ In v9, Ruth asks Boaz to be a redeemer. In v10, Boaz blesses Ruth for showing him חֶסֶד. In v11a, a logical עֵתָה shifts to directive discourse, instructing Ruth not to fear. In 11b, he responds to Ruth’s request by promising to help. In 12a, עֵתָה shifts to clarifying Ruth’s understanding of the situation. In v13, Boaz informs Ruth of his plan.

The passage is challenging to commentators for a number of reasons. עֵתָה in v11 is clearly a logical *now* following the *grounds* + עֵתָה(ו) + *directive* formula. Schipper (2016:150) states that עֵתָה at the beginning of v12 is “[p]ossibly influenced by the use of *wē’attā* (“and now”) at the beginning of v. 11,” but he does not describe his understanding of the function served. Campbell (1975:125) notes “there are simply too many introductory words,” mentioning the textual divergences, but he offers no description of its function. Sasson (1979:86–89) is right in seeing v12

¹⁸⁷ There is also a textual question on this passage which space does not permit us to address, cf. Schipper (2016:150), Bush (1996:144–83), Campbell (1975:125).

as adding explanatory detail, but he is wrong in seeing וַעֲתָהּ in v12 as identical in function to וַעֲתָהּ in v11. Sasson (1979:88–89) tries to link וַעֲתָהּ in v12 with the directive in v13. However, this fails to see lack of grounds on which the logical consequence is based. Bush (1996:144–83) labels all three וַעֲתָהּ (vv2,11,12) in this chapter as signaling a logical consequence, but this label is misleading. He argues that v12 is a clarification of his comments in v11, that it carries the argument forward.¹⁸⁸

וַעֲתָהּ in v12 does not signal a logical consequence, but rather an elaborative topic shift. וַעֲתָהּ in v12 does progress the argument, but it does so by adding additional, clarifying comments to the straightforward response in v11.

(102) Judges 11:23–25

<p style="text-align: center;">וַעֲתָהּ יְהוָה אֱלֹהֵי יִשְׂרָאֵל ²³</p> <p style="text-align: center;">הוֹרִישׁ אֶת־הָאֹמֹרִי מִפְּנֵי עַמּוֹ יִשְׂרָאֵל</p> <p style="text-align: center;">וְאַתָּה תִּירְשָׁנִי:</p> <p style="text-align: center;">הֲלֹא אַתָּה אֲשֶׁר יוֹרִישֶׁךָ כְּמוֹשׁ אֱלֹהֶיךָ ²⁴</p> <p style="text-align: center;">אוֹתוֹ תִירֶשׁ</p> <p style="text-align: center;">וְאַתָּה כָּל־אֲשֶׁר הוֹרִישׁ יְהוָה אֱלֹהֵינוּ מִפְּנֵינוּ</p> <p style="text-align: center;">אוֹתוֹ נִירֶשׁ:</p> <p style="text-align: center;">וַעֲתָהּ הֲטוֹב טוֹב אַתָּה ²⁵</p> <p style="text-align: center;">מִבְּלַק בֶּן־צִפּוֹר מֶלֶךְ מוֹאָב</p> <p style="text-align: center;">הַרְזוֹב רָב עִם־יִשְׂרָאֵל אִם־נִלְחַם נִלְחַם בָּם:</p>	<p>²³ So then the LORD, the God of Israel, dispossessed the Amorites from before his people Israel; and are you to take possession of them?</p> <p>²⁴ Will you not possess what Chemosh your god gives you to possess? And all that the LORD our God has dispossessed before us, we will possess.</p> <p>²⁵ Now are you any better than Balak the son of Zippor, king of Moab? Did he ever contend against Israel, or did he ever go to war with them? (ESV)</p>
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Judges 11:14–27 recounts Jephthah’s disputation with the Ammonites wherein he reminds them of Israel’s history with Ammonite and Moabite kings. The וַעֲתָהּ in v23 (as argued above) signals a logical consequence to this line of reasoning. To underscore his point, Jephthah asks a series of

¹⁸⁸ Bush (1996:148,161) and Sasson (1979:86) appeal to *BDB* and Brongers (1965:293–95) for support in understanding וַעֲתָהּ in v12, and both label וַעֲתָהּ as signaling a logical relation. However, they differ as to what that means. However, both note that in some way v12 clarifies the comments made in v11. This is exactly the point of the topic shift וַעֲתָהּ. The clause following the topic shifting וַעֲתָהּ supplies new, relevant information which provides more detail to the picture being presented.

rhetorical questions in vv23–24. The declarative statement in 24b completes the thought. Then, in v25, וְעַתָּה signals a switch to a related topic. וְעַתָּה transitions to another historical episode, Balak, and further questions. The questions which follow in vv25–26 elaborate on different aspects of the argument. The clauses following וְעַתָּה support the stance, but they are not the stance. The stance comes at the end in v27.

The topic switch in (103) is a little different. Judg 9 begins with Abimelech conspiring with the leaders of Shechem to kill his brothers and to make him king (vv1–6). Jotham rebukes them with a lengthy speech (7b–20).

(103) Judges 9:16¹⁸⁹

<p style="text-align: center;">וְעַתָּה אִם־בְּצִדְקָה וּבְתָמִים עָשִׂיתֶם¹⁶ וַתִּמְלִיכוּ אֶת־אֲבִימֶלֶךְ וְאִם־טוֹבָה עָשִׂיתֶם עִם־יִרְבֵּעֵל וְעִם־בְּיָתוֹ וְאִם־כִּגְמוּל יָדָיו עָשִׂיתֶם לוֹ:</p>	<p>¹⁶ “Now therefore, if you acted in good faith and integrity when you made Abimelech king, and if you have dealt well with Jerubbaal and his house and have done to him as his deeds deserved— (ESV)</p>
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וְעַתָּה in (103) signals a switch in the kind of argumentation, from parable (vv7b–15) to conditional judgments (vv16–20). It separates the speech act into two subunits. The situation in view, the topic of conversation, is the same in both parts. וְעַתָּה switches to a different aspect of the conversation.

A similar switch to a different aspect of the same topic of conversation is seen in (104) and (105). These examples are similar, recounting the same event, when YHWH spoke to Nathan about David’s desire to build a temple.

(104) 1 Chr 17:7

<p style="text-align: center;">וְעַתָּה כֹּה־תֹאמַר לְעַבְדִּי לְדָוִד ס⁷ כֹּה אָמַר יְהוָה צְבָאוֹת אֱלֹהֵי לְקַחְתִּיךָ מִן־הַנֶּזֶף מִן־אַחֲרֵי הַצֹּאן לְהִיטֹת נָגִיד עַל עַמִּי יִשְׂרָאֵל:</p>	<p>⁷ Now therefore, thus shall you say to my servant David, ‘Thus says the LORD of hosts, I took you from the pasture, from following the sheep, to be prince over my people Israel</p>
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¹⁸⁹ The speech act extends from 7b–20, but the preceding and following contexts are elided for space concerns. This instantiation of וְעַתָּה switches from parable to application, in the form of conditional statements.

(105) 2 Sam 7:8

<p>⁸ וַעֲתָה כֹּה־תֹאמֶר לְעַבְדִּי לְדָוִד</p> <p>כֹּה אָמַר יְהוָה צְבָאוֹת אֱנִי לְקַחְתִּיךָ מִן־הַנֶּזֶחַ</p> <p>מֵאַחַר הַצֹּאן לְהִיּוֹת נָגִיד עַל־עַמִּי עַל־יִשְׂרָאֵל:</p>	<p>⁸ Now therefore, thus you shall say to my servant David, ‘Thus says the LORD of hosts, I took you from the pasture, from following the sheep, that you should be prince over my people Israel.</p>
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In both (104–05), YHWH utilizes וַעֲתָה, along with the divine speech formula to switch topics from responding to David’s desire to build YHWH a house to YHWH’s promise to build a dynasty for David.

Similar uses can be seen in (106–108) of this function below.¹⁹⁰

(106) Ruth 3:1–2

<p>¹ וַתֹּאמֶר לָהּ נַעֲמִי חַמוּתָהּ</p> <p>בְּתִי הֲלֹא אֶבְקֶשְׁלֶךָ מְנוּחַ אֲשֶׁר יִיטַב־לָךְ:</p> <p>² וַעֲתָה הֲלֹא בָעוּ מִדַּעְתָּנוּ</p> <p>אֲשֶׁר הָיִית אֶת־נַעֲרוֹתַי</p> <p>הַנְּהִי־הוּא זָרָה אֶת־גֶּרֶן הַשְּׁעָרִים הַלַּיְלָה:</p>	<p>¹ Then Naomi her mother-in-law said to her, “My daughter, should I not seek rest for you, that it may be well with you?”</p> <p>² And now, is not Boaz our relative, with whose young women you were? See, he is winnowing barley tonight at the threshing floor.</p>
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(107) Gen 31:29–30

<p>²⁹ יֵשׁ־לִּאֵל יָדַי לַעֲשׂוֹת עִמָּכֶם רָע</p> <p>וְאֵלֹהֵי אֲבִיכֶם אָמַשׁ אָמַר אֵלַי יֹאמֶר</p> <p>הַשֹּׁמֵר לָךְ מִדְּבַר עַם־יַעֲקֹב מְטוֹב עַד־רָע:</p> <p>³⁰ וַעֲתָה הֲלָךְ הַלְכָתָּ כִּי־נִכְסָף נִכְסַפְתָּהּ</p> <p>לְבֵית אָבִיךָ לָמָּה גָנַבְתָּ אֶת־אֱלֹהֵי:</p>	<p>²⁹ It is in my power to do you harm. But the God of your father spoke to me last night, saying, ‘Be careful not to say anything to Jacob, either good or bad.’ ³⁰ And now, you have gone away because you longed greatly for your father’s house, but why did you steal my gods?”</p>
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¹⁹⁰ Space considerations inhibit comment, but we wanted the reader to see the remainder of the usages which fit the topic-switching function.

(108) Jer 7:12–13

<p>כִּי לְכוּ־נָא אֶל־מְקוֹמִי אֲשֶׁר בְּשִׁילֹה¹² אֲשֶׁר שִׁבַּנְתִּי שְׁמִי שָׁם בְּרֵאשׁוֹנָה וְרָאוּ אֶת אֲשֶׁר־עָשִׂיתִי לוֹ מִפְּנֵי רָעַת עַמִּי יִשְׂרָאֵל: וְעַתָּה יַעַן עֲשׂוֹתְכֶם אֶת־כָּל־הַמַּעֲשִׂים הָאֵלֶּה¹³ נֹאֲמִים־יְהוָה וְאִדְבַּר אֲלֵיכֶם הַשָּׁבִים וְדַבַּר וְלֹא שָׁמַעְתֶּם וְאִקְרָא אֲתֶכֶם וְלֹא עֲנִיתֶם:</p>	<p>¹² ... Go now to my place that was in Shiloh, where I made my name dwell at first, and see what I did to it because of the evil of my people Israel. ¹³ And now, because you have done all these things, declares the LORD, and when I spoke to you persistently you did not listen, and when I called you, you did not answer, ... (ESV)</p>
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The topic switch function of עֲתָה signals a further development of some kind, usually an elaboration on the main concern, or primary topic of conversation.

4.3.2.3 Conversation-Managing

Above we discussed the interactional aspects of עֲתָה when it signals a stance or topic switch. Below we discuss the interactional aspects of עֲתָה in conversation management functions. The instantiations described below are multifunctional, meaning that עֲתָה can operate on more than one discourse domain. The conversation management functions of עֲתָה include turn-taking, addressee switching, agreement checking, and commentary marking.¹⁹¹

4.3.2.3.1 Turn-Taking¹⁹²

The turn-taking function occurs when עֲתָה(ו) begins a speech turn.¹⁹³ The turn-taking function of עֲתָה is a signal to the former speaker (now the hearer) that the former hearer now wishes to be (and

¹⁹¹ Fraser (2006:189–204) discusses these functions as different kinds of pragmatic markers distinguished from DMs (Diagram 2.1). Since עֲתָה also functions on the metatextual domain, we continue to refer to these as DMs, cf. Crible (2017).

¹⁹² Exo 6:1; Num 22:4; Judg 13:12; 17:13; 1 Sam 13:12; 27:1; 2 Sam 20:6; 1 Kgs 12:26; 17:24, 2 Chr 29:31. Again, these can be labeled and categorized elsewhere due to the multifunctionality of עֲתָה(ו).

¹⁹³ The turn-taking function is can also be termed as turn-initiating. The turn is “taken” from another interlocutor in (91, 94). In the other examples עֲתָה initiates a speech turn. The term “turn-taking” is more universal in DM literature and is used as an umbrella term here, incorporating “turn-initiating” examples. The temporal aspect in some examples is not totally gone. Even at this advanced stage of its development, עֲתָה is not completely semantically bleached.

is) the speaker. This is part of עָתָה(ו)’s use in helping interlocutors understand their “place” in the discourse relative to one another. Abstractly, the turn-taking function is another signal that a development follows, similar to the stance-taking and topic switching. This feature often overlaps with the stance-taking functions because what is said first is often the stance as in (88, 91, 94).

(109) 2 Chr 29:31

<p>וַיֵּעַן יְחִזְקִיָּהוּ וַיֹּאמֶר עָתָה מְלֵאתֶם יָדְכֶם לַיהוָה גָּשׁוּ וְהִבִּיאוּ זִבְחִים וְתוֹדוֹת לְבַיִת יְהוָה</p>	<p>³¹ Then Hezekiah said, “Now, you have consecrated yourselves to the LORD. Come near; bring sacrifices and thank offerings to the house of the LORD.” ...</p>
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Translators often interpret (109) as a predicate adverb, but this translation is difficult on two accounts. First, עָתָה is in typical DM position with a disjunctive accent mark, separating it from the clause to some degree. Second, this instantiation links up with (110) where עָתָה prefaces a directive to “consecrate yourselves”. The narrator is intentionally linking the command and the completion with עָתָה.

(110) 2 Chr 29:5

<p>וַיֹּאמֶר לָהֶם שְׁמַעוּנִי הַלְוִיִּם עָתָה הִתְקַדְּשׁוּ וְקִדְּשׁוּ אֶת־בַּיִת יְהוָה אֱלֹהֵי אֲבוֹתֵיכֶם וְהוֹצִיאוּ אֶת־הַנְּגִדָה מִן־הַקֹּדֶשׁ:</p>	<p>⁵ and said to them, “Hear me, Levites! Now consecrate yourselves, and consecrate the house of the LORD, the God of your fathers, and carry out the filth from the Holy Place. (ESV)</p>
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(111) 1 Sam 27:1

<p>יֹאמֶר דָּוִד אֶל־לִבּוֹ עָתָה אֶסְפָּה יוֹם־אֶחָד בְּיַד־שָׂאֻל אִי־לִי טוֹב כִּי הִמְלֵט אֲמַלֵּט אֶל־אֶרֶץ פְּלִשְׁתִּים</p>	<p>¹ Then David said in his heart, “Now I shall perish one day by the hand of Saul. There is nothing better for me than that I should escape to the land of the Philistines. (ESV)</p>
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In (111) the narrator shares David’s internal thoughts. This is another example of a turn-initial stance-taking עֲתָה. The same is true of (112).

(112) 1 Kgs 12:26

<p>וַיֹּאמֶר יִרְבֵּעַם בְּלִבּוֹ²⁶ עֲתָה תָשׁוּב הַמַּמְלָכָה לְבֵית דָּוִד: כִּי בָיַד חֲזָקָה יִשְׁלַחֻם וּבְיַד חֲזָקָה יִגְרָשׁוּם מֵאֶרֶצוֹ: אִם-יַעֲלֶה הָעַם הַזֶּה²⁷ לַעֲשׂוֹת זִבְחִים בַּבַּיִת-יְהוָה בִּירוּשָׁלַם</p>	<p>²⁶ And Jeroboam said in his heart, “Now, the kingdom will turn back to the house of David. ²⁷ If this people go up to offer sacrifices in the temple of the LORD at Jerusalem, ... (ESV)</p>
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In these instances, עֲתָה, following a form of אָמַר, initiates an internal dialogue which is presented as a report speech. עֲתָה, in conjunction with אָמַר, makes clear that what follows is the internal thoughts of the speaker. In (113), עֲתָה functions similarly, except the internal thoughts are part of a larger speech turn (vv11–12).

(113) 1 Sam 13:12

<p>וַאֲמַר עֲתָה יֵרְדוּ פְּלִשְׁתִּים אֵלַי הַגִּלְגָּל¹² וּפָנִי יְהוָה לֹא חָלִיתִי וְאֶת־אֶפֶק וְאֶעֱלֶה הָעֵלָה:</p>	<p>¹² I said, ‘Now the Philistines will come down against me at Gilgal, and I have not sought the favor of the LORD.’ So I forced myself, and offered the burnt offering.” (ESV)</p>
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Here, in the middle of the speech act, עֲתָה signals the relaying of an internal thought process (12a). The purpose of disclosing the internal thoughts is to rationalize the decision Saul made.

The turn-taking is one of several conversation management functions where עֲתָה acts as an attention-getting device and signals a significant development.¹⁹⁴ When עֲתָה functions to manage speech turns, as in the turn-taking roles of (109–113), it also has another function. This multi-functionality, operating on several discourse levels simultaneously, is common for DMs.

¹⁹⁴ Another turn-taking עֲתָה is found in 1 Kgs 17:24, discussed in chapter 5.

4.3.2.3.2 Other Conversation-Managing Functions

Another conversation management feature is the readdressing of participants seen in (114).

(114) Psa 39:8 (7)

<p>וְעַתָּה מִה־קִּנִּיתִי אֲדֹנָי⁸ תּוֹחֲלֹתַי לְךָ הָיָא:</p>	<p>⁷ “And now, O Lord, for what do I wait? My hope is in you. (ESV)</p>
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In (114) the Psalmist reconnects with his audience through the use of וְעַתָּה. The entire psalm is a prayer to YHWH for deliverance, and YHWH (or an epithet) is called up directly in vv 4,8,13. Vv 6b–7 speak about mankind in general. A question follows וְעַתָּה, but not just any question. The question reflects a deep concern or crisis. This question, this stance, is taken up in light of the implications from vv2–7 that he has done everything right, and yet he is still suffering. וְעַתָּה, along with the vocative אֲדֹנָי, is used by the psalmist to readdress God with the hope that his concern is heard. This וְעַתָּה can be seen as logical, but it is also interactional.

A similar conversation management function is the switching of addressee (115).

(115) Mal 2:1

<p>וְעַתָּה אֲלֵיכֶם הַמְצִוָּה הַזֹּאת הַכֹּהֲנִים:¹</p>	<p>¹ “And now, O priests, this command is for you. (ESV)</p>
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In Mal 1:1 the oracle is addressed to the people of Israel (as a whole). For all of chapter 1 this general address continues. In 2:1, Malachi addresses a particular subset of his audience, the priests.¹⁹⁵ At some point later, the addressee generalizes again (either in 2:10, 16, or 3:6). To signal the narrowing of his audience, Malachi employs וְעַתָּה with the fronting of a pronomial reference to the addressees, followed by a lexicalized reference to the addressees (“O priests”). This unique construal attracts attention and ensures the message is conveyed. As in other IDM usages, וְעַתָּה signals to the participants a development or turn or shift in the discourse.

These conversation management functions of וְעַתָּה can illuminate a disputed passage (116).

¹⁹⁵ Priests could be understood as a reference to the nation as a whole (Exo 19:4–6), but this is unlikely for two reasons. First, the noun is articular, likely indicating a specified referent. Second, the oracle references the covenant with Levi (vv4,8) and priestly activities (vv6–8).

(116) Neh 6:9

<p>כִּי כָלֶם מִיִּרְאִים אוֹתָנוּ לְאֹמֵר רָפוּ יָדֵיהֶם מִזֶּה־מְלָאכָה וְלֹא תַעֲשֶׂה וְעַתָּה חֲזַק אֶת־יָדַי:</p>	<p>⁹ For they all wanted to frighten us, thinking, “Their hands will drop from the work, and it will not be done.” But now, O God, strengthen my hands. (ESV)</p>
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In the context of Neh 6, Nehemiah is going back and forth with his enemies, contending with their threats (vv1–8). V9 contains Nehemiah’s summary of the episode. In (116), many translations (cf. NIV, NET) see the clause following וְעַתָּה as a prayer to God. Myers (1965a:137) also reads a prayer in the MT. The KJV, ESV, NRSV, HCSB, and CEB even add a vocative “O God/my God” without any textual basis.¹⁹⁶ Some prefer the LXX reading “And now I strengthened my hands”.¹⁹⁷ Williamson (1985:249) sees no evidence for the final clause being a prayer:

The translation of the final clause is disputed. Many of the Eng versions take it as a brief prayer: “and now, strengthen my hands!” They show their unease, however, by adding such words as “O my God,” or “But I prayed,” for which there is no textual support. The objections to this approach are: (i) It was not so understood by the ancient Vrs. When they present a united tradition of interpretation, they should be considered carefully. (ii) Nowhere else is God the subject of “to strengthen the hands.” ... (iii) While it is true that sometimes Nehemiah does include in his memoir the prayers that he must have offered in the historical setting rather than as he wrote (cf 3:36–37 [4:4–5]), they are clearly marked by the inclusion of the vocative “O my God.” Without some such indication, there is nothing to mark this as a prayer at all. חֲזַק “strengthen” is thus to be construed as an inf abs doing service for a finite verb; cf GKC § 113y-gg, which includes as part of its explanation the use of this construction for “hurried or otherwise excited style . . . in order to bring

¹⁹⁶ Some of these translations also include a logical translation for וְעַתָּה: “Now therefore” (KJV), “So now” (NET), “So” (NLT).

¹⁹⁷ Myers (1965a:137), cf. NLT “So I continued the work with even greater determination.”

out the verbal idea in a clearer and more expressive manner.” The use of ועתה, “and now,” further contributes to this impression. [sic]

Williamson (1985:249) does not argue for how ועתה contributes to the “hurried or otherwise excited style,” but we can assume he means ועתה in an adverbial sense. His argument is not convincing. On (i), that the ancient variants diverge, and do not represent a unified tradition among themselves, is not a reason to postulate an emendation, if another reading which makes sense of the BHS as received is coherent. On (ii), God is the subject of imperative prayers elsewhere in Neh.¹⁹⁸ On (iii), a vocative is not the only signal one can employ in BH to change the addressee. ועתה here could be read as signaling a switch in topic (to Nehemiah’s personal response to the situation), in addressee (praying to God), or in both.¹⁹⁹

The conversation management functions of ועתה described in this section, combined with the imperative prayers elsewhere in Neh, provide sufficient evidence to justify reading the clause as a prayer addressing God. Upon reading Nehemiah’s account of the conversations with his adversaries, one may be driven to pray.

These examples demonstrate the interactional nature of ועתה(י) as conversation management device to take a speech turn, to switch participants, and to signal a development.

4.3.3 IDM Conclusion

In this section, we have examined the different sub-functions of the IDM sense: stance-taking, topic-shifting, turn-taking, and other conversation-managing roles. These are united under the label interactional DM because their deictic reference point is the participants in the direct speech, and they signal to discourse participants how to negotiate their role in the conversation. ועתה as an IDM serves to draw the participants’ attention to a relevant new development. The IDM functions are

¹⁹⁸ Cf. Neh 1:8,11; 3:36; 5:19; 6:14. In these instances, the directive to God occurs at the end of the episode and is followed by a transition to another discourse topic. The same is true in Neh 6:9. God being addressed to encourage someone is also attested.

¹⁹⁹ ועתה could also be read logically, as some translations do, because it is followed by a directive. However, even if one does read it as a logical *now*, the question remains, to whom is the phrase addressing. Therefore, some interactional component is involved. As for the temporal reading, the temporal aspect is not prominent as is typical in the SA sense, and it does not fit the SA profile.

typical of DMs in spoken discourse whereas the SDM functions typical of DMs in written discourse.²⁰⁰ We will now summarize the DM functions in brief.

4.4 Conclusion of DM Senses

This chapter has defined and described the features and functions of the SDM and IDM senses. The structural DM sense is characterized by an extra-clausal syntactical position, a deictic point in the discourse, and a pragmatic function of signaling a logical development. The Interactional DM sense is defined by an extra-clausal syntactical position, a deictic point in the discourse participants, and a pragmatic function of conversation management. The functions grouped together under the IDM moniker represent the semantic-pragmatic trend from concrete to abstract, from text related to speaker related.

Thus, עֲתָהּ has four broad senses: PA, SA, SDM, and IDM. The senses and their identifying features may be compared and contrasted by the following table:

Table 4.1: The DM Senses of עֲתָהּ(ן)

עֲתָהּ		SDM	IDM
Syntax	Position	Outside of Clause	Outside of Clause
	Scope	2+ Clauses	2+ Clauses
	Collocations & Constructions	עֲתָהּ(ן)	עֲתָהּ(ן)
Semantics & Pragmatics	Deictic Reference	Text	Participants
	Functions	Logical, Structural, Interactional	Interactional, Structural

With this description of the DM senses of עֲתָהּ(ן) in hand, we can now progress to relating the four senses of עֲתָהּ(ן) in chapter 5.

²⁰⁰ Aijmer et al. (2006), Bazzanella (2006), Pons Borderia (2006).

CHAPTER 5: THE GRAMMATICALIZATION OF עֲתָהּ

5 The Grammaticalization of עֲתָהּ

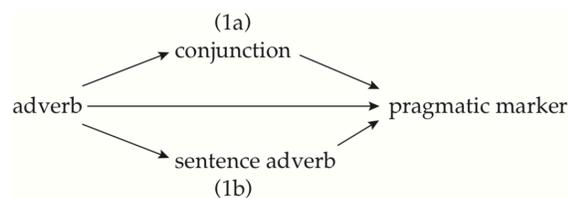
In the preceding chapters this researcher described four senses of עֲתָהּ(ן) – PA, SA, SDM, and IDM. Each sense was substantiated with a profile which describes the shared familial characteristics, defining features, and sub-functions of that sense. This chapter fills in what was lacking, namely, how four senses of עֲתָהּ(ן) relate to one another.

In what follows, the senses will be described as clusters of use. The clusters will be placed along a grammaticalization path in line with cross-linguistic tendencies. Then, the path will be further substantiated by examples which act as transitional uses. Finally, we will discuss instantiations which do not fit neatly on the path.

5.1 עֲתָהּ's Grammaticalization Path

Grammaticalization is built on the premise that, some linguistic constructions become more grammatical over time. Meaning shifts result from innovative usages becoming conventionalized through repeated use, and meaning shifts tend to move from concrete to abstract, from text-oriented to speaker-oriented. Grammaticalization views senses as clusters of similar uses along a path.²⁰¹ In 2.3.4, we examined Brinton's (2006:328–39) proposed path for DM grammaticalization which are graphically represented in Figure 5.1.²⁰²

Figure 5.1: Grammaticalization Paths for DMs



²⁰¹ The terms sense and cluster as used in this thesis refer to the same groupings of usages (PA, SA, SDM, and IDM). When the term sense is used, it profiles the commonality of meaning, construal, or usage among a group of instantiations said to be members. When the term cluster is used, it profiles the similarities of each member within the group of instantiations while still acknowledging each instantiation differs from the others in some ways. Each sense is conceived of as a cluster of usages with similar features and functions. The notion of clusters of use also conveys that some instantiations share more features and functions and are more similar (also more central or more prototypical) than other instantiations.

²⁰² Pragmatic marker is synonymous with DM.

The עֲתָה's senses can be placed on the grammaticalization path in (117):²⁰³

(117) PA >> SA >> SDM >> IDM

The first cluster on the grammaticalization path, termed the predicate adverb (PA), corresponds to Brinton's *adverb* above, what Traugott (1995:1) called the *clause-internal adverb*. The PA is distinguished by a post-verbal clause position, collocations with prepositions (מִן and עַד), and a deictic reference of a point/period in time. עֲתָה never functions as a PA because it never appears postverbal.²⁰⁴ This cluster accounts for 8% of instantiations.

The sentential adverb (SA), the second cluster, is characterized by a pre-verbal/clause-initial position, scope over the whole clause, and collocations with DMs (כִּי and וְ). At the beginning of the clause, עֲתָה creates a temporal frame for the clause and develops logical and structural inferences.²⁰⁵ This cluster accounts for 25% of instantiations.

The third (SDM) and fourth (IDM) clusters for עֲתָה are subsumed in Brinton's third: the DM.²⁰⁶ The features of עֲתָה(וְ) as an SDM include: scope over multiple clauses, separate intonation unit, coordination with other DMs (הַגֵּה and כִּי, also לְכֵן), and a logical meaning grounded in the formula *grounds* + עֲתָה(וְ) + *speech act*. The SDM functions include: segment and structure the discourse and signal logical developments among clauses. It accounts for 53% of occurrences.

The IDM preserves the chunking functions a DM and signals new developments. But the IDM signals a different kind of development. It is more participant-centered than text-centered as

²⁰³ It is widely agreed that עֲתָה derives from the noun עַת + the accusative marker הַ, Jenni (1997:951–55; 1972:1–12), *HALOT* (2001:901–902), *BDB* (1906:773–74). This proposition is supported by appearances of עֲתָה in the prepositional phases: עַד-עֲתָה and מִן-עֲתָה. If this is the case, the noun עַת could be the genesis of the grammaticalization path. It is unclear is to what tri-consonantal root עֲתָה relates, though it is usually associated with עֲנָה, cf. *BDB* (1906:772–74). The tri-consonantal root has no effect on the proposal put forth here because the meanings and functions described are not based on etymological data.

²⁰⁴ עֲתָה can function in every way as וְעֲתָה but not the reverse. וְעֲתָה, originally a conjunction + adverb, at some point in its use “fused” such that the function of the conjunction (וְ) became inseparable from the function of the adverb (עֲתָה). It is impossible to determine when the fusing occurred, but it likely happened before the SDM sense where, the functions of וְעֲתָה and עֲתָה are identical. עֲתָה and וְעֲתָה develop in tandem from there. Since וְעֲתָה grammaticalized later, it is only found in the three later senses.

²⁰⁵ It is difficult to determine when an adverb like *now*/עֲתָה would shift from clause-internal to sentential in scope, or how one would know that the change has taken place. That change is correlated with a move to the front of the clause (Traugott 1995:6–13).

²⁰⁶ For a distinction between the SDM and IDM see 4.3.1.

the SDM. The meaning is more subjectivized, and its deictic reference is in the interlocutors. The IDM accounts for 14% of instantiations.

The profiles for each cluster can be illustrated by combining the charts at the end of chapters 3 and 4, as in Table 5.1.

Table 5.1: The Four Senses of עֲתָהּ(ו)

עֲתָהּ		PA	SA	SDM	IDM
Syntax	Position	Inside Clause	Front of Clause	Outside of Clause	Outside of Clause
	Scope	Verb	Clause	2+ Clauses	2+ Clauses
	Collocations & Constructions	עַד-עֲתָהּ מֵעֲתָהּ	בִּי עֲתָהּ עֲתָהּ(ו)	עֲתָהּ(ו)	עֲתָהּ(ו)
Semantics & Pragmatics	Deictic Reference	Event	Event	Text	Participants
	Functions	Temporal	Temporal, Logical & Structural	Logical & Structural, Interactional	Interactional, Structural

In the next section, we substantiate this grammaticalization path by investigating the borderline cases which do not fit neatly in one of these four senses.

5.2 Fuzzy Borders between the Four Senses

Not all instantiations of עֲתָהּ(ו) fit neatly into the four senses. These outliers blur the borders, and this is to be expected.²⁰⁷ Analysis of these outliers, or ‘exceptions’, will demonstrate that these are not exceptions to the four senses or clusters, but in-between cases demonstrating both the fuzzy borders between the clusters and the movement of עֲתָהּ(ו) down the grammaticalization path. This section will discuss the blurry boundaries from PA to SA, from SA to SDM, and from SDM to IDM.

²⁰⁷ Fuzzy borders are typical of human categorization (Evans et al. 2007:12–14).

5.2.1 PA to SA

The boundary line between the PA and SA is drawn on the basis of clause position. If עָתָה (ו) appears preverbal, it is an SA. If עָתָה appears post-verbal, it is a PA. But, one could argue that when an adverb is the focus of the clause, it has scope over the entire clause. An adverb can be the focus of the clause at the front (118) or at the rear (e.g. Psa 115:18; Isa 9:6). Since clause position is objectively identifiable and straightforwardly concrete, we have employed this as the litmus test for distinguishing between PA and SA.

In (118–120), מֵעַתָּה, usually a PA, appears preverbal.

(118) Jer 3:4

הֲלוֹא מֵעַתָּה קָרָאתִי [קָרָאת] לִי אָבִי אֱלוֹהֵי נַעֲרִי אָתָּה:	⁴ Have you not just now called to me, ‘My father, you are the friend of my youth— (ESV)
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(119) Dan 10:17

¹⁷ וְהֵיךְ יוֹכַל עֶבֶד אֲדֹנָי זֶה לְדַבֵּר עִם־אֲדֹנָי זֶה וְאֲנִי מֵעַתָּה לֹא־יֵעֲמַד־בִּי כֹחַ וְנִשְׁמָה לֹא נִשְׁאַרָה־בִּי:	¹⁷ How can my lord’s servant talk with my lord? For now no strength remains in me, and no breath is left in me.” (ESV)
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(120) 2 Chr 16:9

⁹ כִּי יִהְיֶה עֵינָיו מְשַׁטְטוֹת בְּכָל־הָאָרֶץ לְהַתְחִיזֵק עִם־לְבָבָם שָׁלֵם אֱלֹהֵי נִסְכָּלֶתָ עַל־זֹאת כִּי מֵעַתָּה יֵשׁ עִמָּךְ מִלְחָמוֹת:	⁹ For the eyes of the LORD run to and fro throughout the whole earth, to give strong support to those whose heart is blameless toward him. You have done foolishly in this, for from now on you will have wars. (ESV)
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When עָתָה is part of a prepositional phrase, it (almost) always occurs after the verb typical of the PA. But, these instantiations (118–120) show מֵעַתָּה at the beginning of the clause, the position of an SA. In (120), it even appears with כִּי, demonstrating another feature of an SA.

These in-between cases appear to break the ‘rules’ of the PA and SA. However, if the senses are viewed as clusters with similar features, then these examples occupy the fuzzy borders between categories and show how עֲתָה develops in innovative usages.

5.2.2 SA to SDM

In this section we examine examples where עֲתָה and וְעַתָּה blur the lines between these two categories.

וְעַתָּה can occupy the fuzzy border between SA and SDM because it is difficult to know when it stops being an adverb and starts being a DM. Typically, that distinction is made when the form stops contributing to the propositional content, but temporal adverbs blur this boundary, causing Fraser to advocate for a temporal DM category.²⁰⁸ Two indicators for an SDM use can prove helpful here: 1) when multiple instantiations of עֲתָה(ו) appear in a coordinated, structuring fashion and 2) when עֲתָה(ו) coordinates with other DMs, such as הִנֵּה and כִּי.²⁰⁹

In contexts where multiple instantiations of עֲתָה(ו) appear in the same speech, each instantiation has a discourse organizing and structural aspect to it. Consider (121).

(121) Job 30:1–17

<p>1 וְעַתָּה שָׁחֲקוּ עָלַי צְעִירִים מִמֶּנִּי לְיָמִים אֲשֶׁר־מָאֲסָתִי אֲבוֹתָם לְשִׁית עִם־כְּלָבַי צֹאנִי: 2 גַּם־כַּח יְדִיָּהֶם לָמָּה לִּי עָלִימוּ אֲבָד כָּל־חַ: ... 8 בְּנִי־נָבֵל גַּם־בְּנֵי בְלִי־שֵׁם נִבְאוּ מִזֶּה־אֲרָץ: 9 וְעַתָּה נִגְיַנְתָּם הִיִּיתִי וְאֵהִי לָהֶם לְמַלְהָ: 10 תִּעְבוּנִי רָחֲקוּ מִנִּי וּמִפְּנֵי לֹא־חָשְׁכוּ רַק: ... 15 הַהֶפְדּוּ עָלַי בְּלִהוֹת תִּרְדּוּ בְרוּחַ נִדְבָתִי וּכְעָב עֲבָרָה יִשְׁעֵתִי:</p>	<p>1 “But now they laugh at me, men who are younger than I, whose fathers I would have disdained to set with the dogs of my flock. 2 What could I gain from the strength of their hands, men whose vigor is gone? ... 8 A senseless, a nameless brood, they have been whipped out of the land. 9 “And now I have become their song; I am a byword to them.</p>
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²⁰⁸ Almost every case of וְעַתָּה as an SA could be called a temporal DM (Fraser 2006).

²⁰⁹ Recall the formula: הִנֵּה + grounds + עַתָּה + directive + כִּי + further grounds and its permutations.

<p>16 וְעַתָּה עָלַי תִּשְׁתַּפֵּד נַפְשִׁי יֵאָחֲזוּנִי יְמֵי-עָנִי: 17 לַיְלָה עֲצָמֵי גִקְר מֵעָלַי וְעַרְקִי לֹא יִשְׁכָּבוֹן: ...</p>	<p>10 They abhor me; they keep aloof from me; they do not hesitate to spit at the sight of me. ... 15 Terrors are turned upon me; my honor is pursued as by the wind, and my prosperity has passed away like a cloud. 16 “And now my soul is poured out within me; days of affliction have taken hold of me. 17 The night racks my bones, and the pain that gnaws me takes no rest. (ESV)</p>
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In (121), each וְעַתָּה contribute to the propositional content with a temporal meaning, but it also serves to structures the discourse. The multiple instantiations of וְעַתָּה in this chapter together have a elaborative effect: “And now, ... and now, ... and now...” These elaborative usages of וְעַתָּה are not common.²¹⁰

וְעַתָּה as an SA also structure discourses and chunks speeches when it is used with other DMs, in particular כִּי and הִנֵּה. Consider (122–124).

(122) 1 Kgs 5:16–20 (5:2–6)²¹¹

<p>16 וַיִּשְׁלַח שְׁלֹמֹה אֶל-חִירָם לֵאמֹר: 17 אֵתָּה יָדַעְתָּ אֶת-דָּוִד אָבִי כִּי לֹא יָכַל לְבַנּוֹת בַּיִת לְשֵׁם יְהוָה אֱלֹהָיו מִפְּנֵי הַמְלָחָמָה אֲשֶׁר סָבְבוּהוּ עַד תַּת־יְהוָה אֹתָם תַּחַת כַּפּוֹת רַגְלוֹ [רַגְלָיו]: 18 וְעַתָּה הִנֵּיחַ יְהוָה אֱלֹהָי לִי מִסָּבִיב אֵין שָׁטָן וְאֵין פֹּגַע רָע:</p>	<p>2 And Solomon sent word to Hiram, 3 “You know that David my father could not build a house for the name of the LORD his God because of the warfare with which his enemies surrounded him, until the LORD put them under the soles of his feet.</p>
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²¹⁰ Cf. 1 Kgs 18:11–14 (v14 is a repetition of v11); Hos 2:12; 2 Chr 28:10. These cases illustrate a clear structural nature to וְעַתָּה. It is pragmatically active in the metatextual domain structuring the discourse, while also strengthening the contrast of past events and present requests.

²¹¹ Cf. the five instantiations in 1 Sam 12. וְעַתָּה in vv2,13 is a typical SA. It is also a covenantal/legal context, typical of the SDM.

<p>19 וְהִנְנִי אֹמֵר לְבָנוֹת בַּיִת לְשֵׁם יְהוָה אֱלֹהֵי בְּאֵשֶׁר דְּבַר יְהוָה אֶל־דָּוִד אָבִי לֵאמֹר בְּנֵךְ אֲשֶׁר אֶתֶן תַּחְתִּיךָ עַל־כִּסְאֶךָ הוּא־יִבְנֶה הַבַּיִת לְשִׁמִּי: 20 וְעַתָּה צִוֵּה וְיִכְרַתוּ־לִי אֲרָזִים מִן־הַלְּבָנוֹן וְעַבְדֵי יְהוָה עִם־עַבְדֶּיךָ ...</p>	<p>4 But now the LORD my God has given me rest on every side. There is neither adversary nor misfortune. 5 And behold I intend to build a house for the name of the LORD my God, as the LORD said to David my father, ‘Your son, whom I will set on your throne in your place, shall build the house for my name.’ 6 Now therefore, command that cedars of Lebanon be cut for me. And my servants will join your servants, ...</p>
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In (122), וְעַתָּה in v18 functions as a prototypical SA contrasting the past and the present on the propositional level. However, on a metatextual level, וְעַתָּה interacts with וְהִנֵּה (v19) and וְעַתָּה (v20) to structure the discourse and to build an argument.

(123) Gen 32:10–12 (9–11)

<p>10 וַיֹּאמֶר יַעֲקֹב אֱלֹהֵי אָבִי אַבְרָהָם וְאֱלֹהֵי אָבִי יִצְחָק יְהוָה הָאֹמֵר אֵלַי שׁוּב לְאַרְצְךָ וְלִמְוֹלַדְתֶּךָ וְאִיטִיבָה עִמָּךְ: 11 קִטְנֹתַי מְכַל הַחֲסָדִים וּמְכַל־הָאֱמֻת אֲשֶׁר עָשִׂיתָ אֶת־עַבְדֶּךָ כִּי בְמַקְלִי עָבַרְתִּי אֶת־הַיַּרְדֵּן הַזֶּה וְעַתָּה הֵייתִי לְשְׁנֵי מַחֲנֹת: 12 הַצִּילֵנִי נָא מִיַּד אָחִי מִיַּד עֵשָׂו</p>	<p>9 And Jacob said, “O God of my father Abraham and God of my father Isaac, O LORD who said to me, ‘Return to your country and to your kindred, that I may do you good,’ 10 I am not worthy of the least of all the deeds of steadfast love and all the faithfulness that you have shown to your servant, for with only my staff I crossed this Jordan, and now I have become two camps. 11 Please deliver me from the hand of my brother, from the hand of Esau, . . . (ESV)</p>
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(123) illustrates the type of context where a temporal SA might also signal a transition to an action. V12 begins with an imperative. The motivation for the request is found in v11, where **וְעַתָּה** signals a contrast from past to present. It is in these contexts — where past events yield present consequences which motivate requests — that **וְעַתָּה(ו)** develops new implications.

The fuzzy border between the SA’s temporal readings and the SDMs logical/resultative meanings explains the translation differences between the ESV and the NIV in (124).

(124) 2 Sam 15:33–34

<p>וַיֹּאמֶר לוֹ דָּוִד אִם עֲבַרְתָּ אִתִּי³³ וְהָיִתָּ עָלַי לְמִשָּׂא: וְאִם-הָעִיר תָּשׁוּב וְאָמַרְתָּ לְאַבְשָׁלוֹם³⁴ עֲבָדְךָ אֲנִי הַמֶּלֶךְ אֶהְיֶה עֲבָד אָבִיךָ אֲנִי מֵאִזְ וְעַתָּה וְאֲנִי עֲבָדְךָ וְהִפְרַתָּה לִי אֵת עֲצַת אַחִיתֹפֶל:</p>	<p>³³ David said to him, “If you go on with me, you will be a burden to me. ³⁴ But if you return to the city and say to Absalom, ‘I will be your servant, O king; as I have been your father’s servant in time past, so now I will be your servant,’ then you will defeat for me the counsel of Ahithophel. (ESV)</p> <p>³³ David said to him, “If you go away with me, you’ll be a burden to me, ³⁴ but if you return to the city and tell Absalom, ‘I will be your servant, my king! Previously, I was your father’s servant, but now I will be your servant,’ then you can counteract Ahithophel’s counsel for me. (NIV)</p>
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The NIV understands **וְעַתָּה** to highlight a contrast between the past (when he was David’s servant) and the present (where he is offering to serve Absalom).²¹² The ESV interprets **וְעַתָּה** as coordinating with **מֵאִז** to signal a logical conclusion indicated, “so now”. In doing so, they profile the similarities in the kind of service relationship.²¹³ Both translations identify a temporal aspect and a logical

²¹² See Isa 16:14 for a similar SA.

²¹³ See Josh 14:11 for a similar SDM.

aspect. They differ on the kind of logical relationship, whether it is contrast (NIV) or result (ESV). Ambiguous cases like (124) illustrate how new meanings can develop.²¹⁴

5.2.3 SDM to IDM

In this section, we describe the overlapping nature of the SDM and the IDM. The distinction between the SDM and IDM was highlighted (if not exaggerated) in chapter 4 in order to adequately illustrate the newly proposed IDM sense.²¹⁵ To show the fuzzy borders, we will trace the interactional nature of examples typically understood as SDMs.

Some straightforward instantiations of עֲתָה(ו) functioning as an SDM with the *grounds* + עֲתָה(ו) + *directive* formula also function on the interactional domain, as in (125) and (126).²¹⁶

(125) Isa 5:3

עֲתָה יוֹשֵׁב יְרוּשָׁלַם וְאִישׁ יְהוּדָה וְעֲתָה יוֹשֵׁב יְרוּשָׁלַם וְאִישׁ יְהוּדָה	³ And now , O inhabitants of Jerusalem and men of Judah, judge between me and my vineyard. (ESV)
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(126) Psa 2:10

וְעֲתָה מְלָכִים הַשְׁכִּילוּ הַיּוֹסְרוּ שְׁפָטֵי אֶרֶץ:	¹⁰ Now therefore , O kings, be wise; be warned, O rulers of the earth. (ESV)
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(125), also discussed in 4.2 as a typical logical *now*, presents a turn-taking עֲתָה which shifts the perspective from the narrator to vineyard owner.²¹⁷ In (126), וְעֲתָה signals a shift in addressees from the king of Israel, the Son (vv7–9), to the kings of the earth (vv10–12).

²¹⁴ Other instantiations of עֲתָה which do not fit neatly as an SA or a SDM include Gen 19:9; 29:34; Exo 18:19; 1 Kgs 21:7.

²¹⁵ It is the norm for prototypical functions with high frequencies to extend their meanings. So, the pervasive use of the SDM anticipates a meaning extension.

²¹⁶ DMs can operate on multiple domains simultaneously, cf. 2.1.2–2.1.4.

²¹⁷ Cf. Childs (2001:45).

(127) 2 Chr 25:19

<p>19 אָמַרְתָּ הִנֵּה הִבִּיתִי אֶת־אֲדָוִים וְנִשְׂאָךְ לִבְךָ לְהִכְבִּיד עֲתָה שָׁבָה בְּבֵיתְךָ לָמָּה תִתְגַּדֵּר בְּרָעָה וְנִפְלֵתָ אִתָּה וְיְהוּדָה עִמָּךְ:</p>	<p>19 You say, ‘See, I have struck down Edom,’ and your heart has lifted you up in boastfulness. But now stay at home. Why should you provoke trouble so that you fall, you and Judah with you?’ (ESV)</p>
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In (127), the structure of the discourse follows a pattern similar to the logical *now*: הִנֵּה + *assertive discourse* + עֲתָה + *directive*. However, a closer examination reveals that the assertive discourse does not provide the grounds for the directive. The stance-taking עֲתָה in clause b, which represents the speaker’s perspective, corrects the position of the audience, represented in the הִנֵּה clause. This עֲתָה exhibits the structure of an SDM but performs the functions of an IDM.²¹⁸

(128) 1 Sam 27:1

<p>1 וַיֹּאמֶר דָּוִד אֶל־לִבּוֹ עֲתָה אֶסְפָּה יוֹם־אֶחָד בְּיַד־שָׂאוּל אִין־לִי טוֹב כִּי הִמְלֵט אֶמְלֵט אֶל־אֲרָץ פְּלִשְׁתִּים ...</p>	<p>1 Then David said in his heart, “Now I shall perish one day by the hand of Saul. There is nothing better for me than that I should escape to the land of the Philistines. ... (ESV)</p>
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(128), also discussed above in 4.3 as stance-taking, serves a dual function in the discourse. עֲתָה also concludes the episode with Saul in 1 Sam 26, wherein five עֲתָה(ו!) strings (vv8,11,16,19–20) are woven together to underscore the character of David in contrast to Saul. In 27:1, the narrator concludes this comparison with another עֲתָה, spoken by David himself. David’s realization of his own peril also serves to transition the story to David’s life in exile. This instantiation exhibits characteristics of the SDM [strings (4.2.5) and concluding an extended section (4.2.6)] and the IDM [the turn-initiating (4.3.4) and the stance-taking (4.3.2)].

²¹⁸ Dillard (1987:196), ignoring the accent marks and clause divisions in both the MT and the LXX, moves the location of עֲתָה without explanation: “You have defeated Edom, you say to yourself, and now you are proud and arrogant. But go home! Why look for trouble when you and Judah with you will fall!”. Myers’ (1965b:141) translation is preferable: “You thought, ‘Behold I have struck down Edom’ and your ego has been inflated to seek even greater glory. Now, stay in your own place;...”.

(129) Deut 10:12

<p>12 וְעַתָּה יִשְׂרָאֵל מִה יְהוָה אֱלֹהֶיךָ שְׂאֵל מֵעַמּוּךָ כִּי אִם לִירְאָה אֶת־יְהוָה אֱלֹהֶיךָ לְלַכֵּת בְּכָל־דְּרָכָיו וּלְאֲהַבָּה אֹתוֹ וּלְעַבְדוֹ אֶת־יְהוָה אֱלֹהֶיךָ בְּכָל־לִבְבְּךָ וּבְכָל־נַפְשְׁךָ: 13 לְשָׁמֵר אֶת־מִצְוֹת יְהוָה וְאֶת־חֻקֹּתָיו אֲשֶׁר אֲנִי מְצַוְּךָ הַיּוֹם לְטוֹב לָךְ:</p>	<p>12 “And now, Israel, what does the LORD your God require of you, but to fear the LORD your God, to walk in all his ways, to love him, to serve the LORD your God with all your heart and with all your soul, 13 and to keep the commandments and statutes of the LORD, which I am commanding you today for your good? (ESV)</p>
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In (129), וְעַתָּה transitions to a new section of the book.²¹⁹ On the interactional domain, וְעַתָּה יִשְׂרָאֵל signals a stance in “And now, Israel, what does the LORD your God require of you...”²²⁰ This stance is taken on behalf of the people, reminding and imploring them to keep the covenant. The noun of address יִשְׂרָאֵל and the interrogative are other interactional aspects.

In (130) there are four instantiations of עַתָּה(ו) in close proximity. The event is also recorded in (131) in slightly different form. These instantiations could be seen as a strings of stance-taking usages weaving together different aspects of the theme: Judah’s trust. The context is messengers from the King of Assyria delivering a message to counselors of King Hezekiah, encouraging them to make a deal.

(130) 2 Kgs 18:19–25

<p>19 וַיֹּאמֶר אֲלֵהֶם רַב־שָׁקָה אֲמַרוּ־נָא אֶל־חֹזְקֵיהוּ כֹּה־אָמַר הַמֶּלֶךְ הַגָּדוֹל מֶלֶךְ אַשּׁוּר מִה הַבְּטָחוֹן הַזֶּה אֲשֶׁר בְּטַחְתֶּם: 20 אֲמַרְתֶּם אֲדָד־בְּר־שִׁפְתֵי־עֵצָה וּגְבוּרָה לְמַלְחָמָה עַתָּה עַל־מִי בְטַחְתֶּם כִּי מַרְדַּתְּ בִּי:</p>	<p>19 And the Rabshakeh said to them, “Say to Hezekiah, ‘Thus says the great king, the king of Assyria: On what do you rest this trust of yours? 20 Do you think that mere words are strategy and power for war? Now, in whom do</p>
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²¹⁹ Weinfeld (1991:435) notes וְעַתָּה “marks a transition from history (9:7–10:11) to the moral religious lesson that is to be drawn from it.” On the structure of this section relative to the whole book, see (Weinfeld 1991:453–4). Christensen (2001:202) notes that the וְעַתָּה in vv12, 22 function as a “structural frame”, meaning וְעַתָּה has a micro (clause), a medium (paragraph) and a macro level (multiple chapters) structuring force.

²²⁰ Craigie (1976:203–4) sees this section as a “new emphasis of Moses’ address”, but this ‘new emphasis’ appears to be restatement of the major themes addressed earlier (Deut 5–7).

<p>21 עַתָּה הִנֵּה בְּטַחַתְּ לִי עַל־מִשְׁעָנֶיךָ הַקִּנָּה הַרְצוּץ הַזֶּה עַל־מִצְרַיִם אֲשֶׁר יִסְמְךָ אִישׁ עָלָיו וְבָא בְכַפּוֹ וְנִקְבָה בְּזַרְעוֹ מִלֹּד־מִצְרַיִם לְכָל־הַבְּטָחִים עָלָיו: 22 וְכִי־תֹאמְרוּן אֵלַי אֶל־יְהוָה אֱלֹהֵינוּ בְּטַחְנוּ הַלּוֹא־הוּא אֲשֶׁר הִסִּיר חֲזֻקָהּ אֶת־בַּמִּתִּיּוֹ וְאֶת־מִזְבְּחֹתָיו וַיֹּאמֶר לְיְהוּדָה וּלְיְרוּשָׁלַם לִפְנֵי הַמִּזְבֵּחַ הַזֶּה תִּשְׁתַּחֲווּ בִירוּשָׁלַם: 23 וְעַתָּה הִתְעַרְב נָא אֶת־אֲדָנִי אֶת־מֶלֶךְ אַשּׁוּר וְאֶתְנֶה לְךָ אֶלְפִים סוּסִים אִם־תֹּכֵל לָתֵת לְךָ רֹכְבִים עֲלֵיהֶם: 24 וְאִיךָ תָשִׁיב אֶת פְּנֵי פַתַח אֶתְד עֲבָדֵי אֲדָנִי הַקְּטָנִים וְתִבְטַח לְךָ עַל־מִצְרַיִם לְרֹכֵב וּלְפָרָשִׁים: 25 עַתָּה הַמִּבְלַעְדֵי יְהוָה עֲלִיתִי עַל־הַמְּקוֹם הַזֶּה לְהִשְׁחָתוֹ יְהוָה אָמַר אֵלַי עֲלֶה עַל־הָאָרֶץ הַזֹּאת וְהִשְׁחִיתָהּ:</p>	<p>you trust, that you have rebelled against me?²¹ Now, look, you are trusting in Egypt, that broken reed of a staff, which will pierce the hand of any man who leans on it. Such is Pharaoh king of Egypt to all who trust in him.²² But if you say to me, “We trust in the LORD our God,” is it not he whose high places and altars Hezekiah has removed, saying to Judah and to Jerusalem, “You shall worship before this altar in Jerusalem”?²³ And now, make a wager with my master the king of Assyria: I will give you two thousand horses, if you are able on your part to set riders on them.²⁴ How then can you repulse a single captain among the least of my master’s servants, when you trust in Egypt for chariots and for horsemen?²⁵ Now, is it without the LORD that I have come up against this place to destroy it? The LORD said to me, “Go up against this land and destroy it.””</p>
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(131) Isa 36:4–10

<p>4 וַיֹּאמֶר אֲלֵיהֶם רַב־שָׁקָה אֲמַר־נָא אֶל־חֲזַקְיָהוּ כֹה־אָמַר הַמֶּלֶךְ הַגָּדוֹל מֶלֶךְ אַשּׁוּר מֶה הַבְּטָחוֹן הַזֶּה אֲשֶׁר בְּטַחַתְּ: 5 אֲמַרְתִּי אֲדֹד־בְּרִשְׁפֹתַיִם עֲצָה וּגְבוּרָה לְמַלְחָמָה עַתָּה עַל־מִי בְטַחַתְּ כִּי מֵרַדְתָּ בִּי: 6 הִנֵּה בְּטַחַתְּ עַל־מִשְׁעָנֶיךָ הַקִּנָּה הַרְצוּץ הַזֶּה עַל־מִצְרַיִם אֲשֶׁר יִסְמְךָ אִישׁ עָלָיו וְבָא בְכַפּוֹ וְנִקְבָה בְּזַרְעוֹ מִלֹּד־מִצְרַיִם לְכָל־הַבְּטָחִים עָלָיו:</p>	<p>4 And the Rabshakeh said to them, “Say to Hezekiah, ‘Thus says the great king, the king of Assyria: On what do you rest this trust of yours?’⁵ Do you think that mere words are strategy and power for war? Now, in whom do you trust, that you have rebelled against me?⁶ Behold, you are trusting in Egypt, that broken reed of a staff, which will pierce the hand of</p>
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<p>7 וְכִי־תֹאמַר אֵלַי אֶל־יְהוָה אֱלֹהֵינוּ בָּטַחְנוּ הַלֹּא־הוּא אֲשֶׁר הִסִּיר חֻזְקָהּ אֶת־בְּמִתְיוֹ וְאֶת־מִזְבְּחֹתָיו וַיֹּאמֶר לִיהוּדָה וּלְיְרוּשָׁלַם לִפְנֵי הַמִּזְבֵּחַ הַזֶּה תִּשְׁתַּחֲוּוּ: 8 וְעַתָּה הִתְעַרְב נָא אֶת־אֲדֹנָי הַמֶּלֶךְ אֲשׁוּר וְאִתְּנָה לְךָ אֲלָפִים סוּסִים אִם־תּוֹכֵל לָתֵת לְךָ רֶכָבִים עָלֵיהֶם: 9 וְאִיךָ תִּשְׁיֵב אֶת פְּנֵי פַחַת אֶחָד עַבְדֵי אֲדֹנָי הַקְּטָנִים וְתִבְטַח לְךָ עַל־מְצֹרִים לְרֶכֶב וּלְפָרָשִׁים: 10 וְעַתָּה הַמְבַלְעֵדֵי יְהוָה עָלֵיתִי עַל־הָאָרֶץ הַזֹּאת לְהִשְׁחִיתָהּ יְהוָה אָמַר אֵלַי עֲלֵה אֶל־הָאָרֶץ הַזֹּאת וְהִשְׁחִיתָהּ:</p>	<p>any man who leans on it. Such is Pharaoh king of Egypt to all who trust in him. ⁷ But if you say to me, “We trust in the LORD our God,” is it not he whose high places and altars Hezekiah has removed, saying to Judah and to Jerusalem, “You shall worship before this altar”? ⁸ Now therefore, make a wager with my master the king of Assyria: I will give you two thousand horses, if you are able on your part to set riders on them. ⁹ How then can you repulse a single captain among the least of my master’s servants, when you trust in Egypt for chariots and for horsemen? ¹⁰ So now, is it without the LORD that I have come up against this land to destroy it? The LORD said to me, “Go up against this land and destroy it.””</p>
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In (130) and (131) we find multiple instantiations, but not a single one fits the typical profile for either an SDM nor an IDM. The SDM features of these instantiations include a covenant making²²¹ context and structural chains/strings. The IDM features include argumentation based on implications, interrogatives, and stances positioning the interlocutors. These illustrate how a speaker/author might utilize עֲתָה(?) in innovative ways to push the boundaries of typical use for pragmatic effect, or to highlight a theme.

Grammaticalization helps explain the generalizations of the logical *now* formula as well (4.2). The formula extends from signaling directives to signaling other speech acts and sentence types as well. Instead of only signaling clausal relationships based on logical inference, עֲתָה as an IDM, signals clausal relationships based on implications and intimations. These changes can be explained

²²¹ Sweeney (2007:404–19) notes the contemptuous language that is fitting for a disputation. Being aware of the logical flow, he translates each עֲתָה as represented in (130), but he does not discuss their functions.

as the result of a) reanalysis breaking down the rules, and b) analogy extending the formula to new contexts for pragmatic effect.

These examples illustrate the multifunctionality of עֲתָה(ו) and the fuzzy border between the SDM and the IDM.

5.2.4 Fuzzy Border Conclusion

These transitional usages ought to be seen as ‘exceptions’ which prove the grammaticalization path. Rather than invalidating the senses, these instantiations indicate עֲתָה(ו) is in the process of meaning shift. Herein lies the benefit of seeing senses as clusters of usage. Some usages are closer to the prototypical center of the sense profile — that is the densely populated center of the cluster — while others are outliers.

5.3 The multifunctionality of עֲתָה(ו)

Even with a grammaticalization path and fuzzy borders, some instantiations defy neat categorization. In this section we will cover two types of multifunctionality: the *now I know* expressions and the prophetic instances of stance-taking.

5.3.1 The *Now I know* construction

One such example of the multifunctionality can be seen in the construction עֲתָה(ו) + stative verb: *now I know* construction, which occurs five times (132–136). Each could be read as initiating a temporal frame. Each could also be read as signaling a stance.

(132) Exo 18:11

<p>וַיֹּאמֶר יִתְרוֹ בְּרוּךְ יְהוָה אֲשֶׁר הֲצִיל אֶתְכֶם מִיַּד מִצְרַיִם וּמִיַּד פַּרְעֹה אֲשֶׁר הֲצִיל אֶת־הָעָם מִתַּחַת יַד־מִצְרַיִם: עֲתָה יָדַעְתִּי כִּי־גָדוֹל יְהוָה מִכָּל־הָאֱלֹהִים כִּי בַדְבָר אֲשֶׁר יֹדוּ עָלֵיהֶם:</p>	<p>¹⁰ Jethro said, “Blessed be the LORD, who has delivered you out of the hand of the Egyptians and out of the hand of Pharaoh and has delivered the people from under the hand of the Egyptians. ¹¹ Now I know that the LORD is greater than all gods, because in this affair they dealt arrogantly with the people.” (ESV)</p>
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In (132), the narrator puts into the mouth of Jethro, a Midianite priest, a key theological lesson.

(133) Judg 17:13

<p>13 וַיֹּאמֶר מִיכָה מִיכָה עֲתָה יָדַעְתִּי כִּי־יִטִּיב יְהוָה לִּי כִּי הָיָה־לִּי הַלֵּוִי לְכֹהֵן:</p>	<p>13 Then Micah said, “Now I know that the LORD will prosper me, because I have a Levite as priest.” (ESV)</p>
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In (133), עֲתָה initiates the speech act (cf. 4.3.4), and it concludes the pericope (cf. 4.2.5).

(134) 1 Kgs 17:24

<p>24 וַתֹּאמֶר הָאִשָּׁה אֶל־אֵלִיהוּ עֲתָה זֶה יָדַעְתִּי כִּי אִישׁ אֱלֹהִים אַתָּה וַדַּבַּר־יְהוָה בְּפִיךָ אֱמֶת:</p>	<p>24 And the woman said to Elijah, “Now I know that you are a man of God, and that the word of the LORD in your mouth is truth.” (ESV)</p>
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In (134), עֲתָה initiates a speech turn (cf. 4.3.4). On the meta-discourse level, this statement concludes the dialogue, the story, and the chapter (cf. 4.2.5). Again, the narrator uses the character to verbalize the salient takeaway for the reader.

(135) 1 Sam 24:19–22

<p>19 וְאַתָּה הַגִּדַּתָּ הַיּוֹם אֶת אֲשֶׁר־עָשִׂיתָה אֵתִי טוֹבָה אֵת אֲשֶׁר סָגַרְנִי יְהוָה בְּיָדְךָ וְלֹא הִרְגָתָנִי: 20 וְכִי־יִמָּצֵא אִישׁ אֶת־אֹיְבֹוֹ וְשָׁלְחוֹ בְּדַרְךָ טוֹבָה וַיְהוּהוּ יִשְׁלַמְךָ טוֹבָה תַּחַת הַיּוֹם הַזֶּה אֲשֶׁר עָשִׂיתָה לִּי: 21 וְעַתָּה הִנֵּה יָדַעְתִּי כִּי מֶלֶךְ תִּמְלֹךְ וְקָמָה בְּיָדְךָ מַמְלֶכֶת יִשְׂרָאֵל: 22 וְעַתָּה הִשָּׁבַעָה לִּי בַיהוָה אִם־תִּכְרִית אֶת־זַרְעִי אִתִּי וְאִם־תִּשְׁמִיד אֶת־שְׁמִי מִבַּיִת אָבִי:</p>	<p>18 And you have declared this day how you have dealt well with me, in that you did not kill me when the LORD put me into your hands. 19 For if a man finds his enemy, will he let him go away safe? So may the LORD reward you with good for what you have done to me this day. 20 And now, behold, I know that you shall surely be king, and that the kingdom of Israel shall be established in your hand. 21 Swear to me therefore by the LORD that you will not cut off</p>
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	my offspring after me, and that you will not destroy my name out of my father's house." (ESV)
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(135) is a logical *now* chain where clause following *וְעַתָּה* in v21 forms the grounds upon which the directive in v22 is based (cf. 4.2.6).

(136) Psa 20:7 (6)

<p><i>עַתָּה יִדְעָתִי כִּי הוֹשִׁיעַ יְהוָה מִשִּׁיחֹו</i> <i>יַעֲנֶהוּ מִשָּׁמַי קֹדֶשׁוֹ</i> <i>בְּגִבְרֹת יְשַׁע יְמִינוֹ:</i></p>	<p>⁶ Now I know that the LORD saves his anointed; he will answer him from his holy heaven with the saving might of his right hand.</p>
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In (136) *עַתָּה* starts a new stanza and switches topics to the psalmist's stance.

None of these can be simply categorized as neatly fitting into one of the four senses. In (132–134, 136), the clause(s) following *עַתָּה* represent the conclusion of a communicative event. In (132) and (134), *עַתָּה* initiates a speech turn. However, in (132), (133), and (136), *עַתָּה* has a conjunctive accent and is in the same intonation unit as *יִדְעָתִי* suggesting it may still be an SA and not yet a DM. Each of these examples demonstrates a degree of multifunctionality which is difficult to represent in one sense of a grammaticalization path.

5.3.2 Prophetic Stance-taking Instantiations²²²

The other curious case of multifunctional instantiations which are difficult to categorize is prophetic stance-taking instances. These usages display *עַתָּה(ו)* acting on multiple domains, as in (137) and (138).

²²² These include, but are not limited to, Isa 43:1; 44:1; 49:5; 52:5; Jer 27:6; 32:36; 44:7; Eze 39:25; 43:9; Joel 2:12.

(137) Isa 43:1

<p>וַעֲתָהּ כֹּה־אָמַר יְהוָה בְּרֹאֵךְ יַעֲקֹב וְיִצְרָךְ יִשְׂרָאֵל אֶל־תִּירָא כִּי גִאֲלִיתִיךָ קָרָאתִי בְשֵׁמֶךָ לִי־אֶתָּה:</p>	<p>¹ But now thus says the LORD, he who created you, O Jacob, he who formed you, O Israel: “Fear not, for I have redeemed you; I have called you by name, you are mine. (ESV)</p>
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(138) Isa 44:1

<p>וַעֲתָהּ שָׁמַע יַעֲקֹב עַבְדִּי וְיִשְׂרָאֵל בְּחַרְתִּי בּוֹ: כֹּה־אָמַר יְהוָה עֹשֶׂךָ וְיִצְרָךְ מִבֶּטֶן יַעֲזָרְךָ אֶל־תִּירָא עַבְדִּי יַעֲקֹב וְיִשְׁרוּן בְּחַרְתִּי בּוֹ:</p>	<p>¹ “But now hear, O Jacob my servant, Israel whom I have chosen!² Thus says the LORD who made you, who formed you from the womb and will help you: Fear not, O Jacob my servant, Jeshurun whom I have chosen. (ESV)</p>
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In (137) and (138), new stanzas are initiated, but these are not wholly new.²²³ Commentators differ on their reading of these instantiations.²²⁴ In (137), וַעֲתָהּ signals a transitions from the judgment in Isa 42:18–25 to the promise of redemption in Isa 43:1. In (138), וַעֲתָהּ signals a transition from Israel’s failures in 43:22–28 to YHWH’s promise of new life. Both are also followed by directives. However, the preceding paragraphs do not form the grounds for obeying the commands which follow וַעֲתָהּ. Rather, they can be seen as drawing a temporal contrast, indicating a new development in YHWH’s plan which breaks with the old. Israel failed in its role as YHWH’s servant to the nations, but YHWH is doing a new thing. The contrast could also be read as a stance wherein

²²³ Both Motyer (1993:326) and Goldingay and Payne (2006:253,303–4) are keen to point out that the sections of the HB are to be understood differently than the chapter and verse sections. Both see 42:18–43:21 as a unit, and 43:22–44:23 as a unit. This challenges the notion put forth in *HALOT* (2000:902) that וַעֲתָהּ initiates a new section.

²²⁴ Young (1972:138) offers the translation “And now” but describes the function of וַעֲתָהּ as adversative “a logical rather than a temporal connecting with the preceding.” Watts (2005:664,680), without any explanatory comments, translates וַעֲתָהּ in 43:1 as “So now,” and in 44:1 as “But now,”. Blenkinsopp (2000:221) notes on that וַעֲתָהּ “signals a contrast with the preceding address (42:18–25).” Westermann (1969:114) translates וַעֲתָהּ as “But now” noting a temporal contrast, stating “A new hour has struck.” Motyer (1993:330) notes “the contrast here is not between present and past: But now introduces a divine comment on what has just preceded.” He (2011:206) also notes that “Now then” is an acceptable, if not preferable, translation. Goldingay and Payne (2006:272–73) see discontinuity between 42:18–25 and translate the phrase as “But now,...”. They (2006:320) also note the repetition of similar language in 44:1.

YHWH disagrees with the implications that he has forsaken his people.²²⁵ In short, these instantiations share features of the SA (temporal frame, contrast between past and present), the SDM (followed by a directive, structural), and the IDM (stance, vocatives).

YHWH, wishing to respond to the implication that he has forsaken his covenant and his people, intervenes with extended theological language to state his position, his stance, and correct any who would presume otherwise.²²⁶

It is worth noting that these challenging instances, the true outliers, are found primarily in the prophetic literature. Prophetic literature is itself a categorical milieu, blending together a variety of styles and techniques (including poetic form, with figurative imagery, apocalyptic language, etc.) to paint a compelling literary portrait which evokes action in its audience.²²⁷ Consider (139–141).

(139) Jer 32:36

<p style="text-align: center;">וְעַתָּה לְכֹן כֹּה־אָמַר יְהוָה אֱלֹהֵי יִשְׂרָאֵל אֲלֵה־עִיר הַזֹּאת אֲשֶׁר אַתֶּם אֹמְרִים נִתְּנָה בְיַד מֶלֶךְ־בָּבֶל בַּחֶרֶב וּבִרְעָב וּבִדְבַר: הַנְּגִי מִקְבָּצֶם מִכָּל־הָאֲרָצוֹת אֲשֶׁר הִדְחִיתִם שָׁם בְּאֶפְרַי וּבְחַמְתִּי וּבְקִצְף גָּדוֹל וְהִשְׁבַּתִּים אֶל־הַמָּקוֹם הַזֶּה וְהִשְׁבַּתִּים לְבֵטחַ:</p>	<p>³⁶ “Now therefore thus says the LORD, the God of Israel, concerning this city of which you say, ‘It is given into the hand of the king of Babylon by sword, by famine, and by pestilence’: ³⁷ Behold, I will gather them from all the countries to which I drove them in my anger and my wrath and in great indignation. I will bring them back to this place, and I will make them dwell in safety. (ESV)</p>
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(140) Jer 44:7

<p style="text-align: center;">וְעַתָּה כֹּה־אָמַר יְהוָה אֱלֹהֵי צְבָאוֹת אֱלֹהֵי יִשְׂרָאֵל לְמָה אַתֶּם עֹשִׂים רָעָה גְדוֹלָה אֶל־נַפְשֵׁיכֶם</p>	<p>⁷ And now thus says the LORD God of hosts, the God of Israel: Why do you commit this</p>
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²²⁵ Young (1972:138) notes “They present a contrast between the dismal present condition of the people and the glorious redemption they are to enjoy in their God.” If the reasoning of Young and Motyer (1993:330) are followed, one could argue that the contrast is one between present (Israel’s current struggles) and future (YHWH’s promised redemption).

²²⁶ Goldingay and Payne (2006:272) note that וְעַתָּה is rarely followed by the “messenger formula” citing Isa 43:1; 49:5; Jer 32:36; 44:7; and Hag 1:5.

²²⁷ Gentry (2017:41–50).

<p>לְהַכְרִית לָכֶם אִישׁ-וְאִשָּׁה עוֹלָל וְיוֹנֵק מִתּוֹךְ יְהוּדָה לְבַלְתִּי הוֹתִיר לָכֶם שְׂאֵרִית:</p>	<p>great evil against yourselves, to cut off from you man and woman, infant and child, from the midst of Judah, leaving you no remnant? (ESV)</p>
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(141) Eze 39:25

<p>לָכֵן כֹּה אָמַר אֲדֹנָי יְהוִה ²⁵ עֲתָה אָשִׁיב אֶת-שְׁבִית [שְׁבוֹת] יַעֲקֹב וְרַחֲמֹתַי כָּל-בֵּית יִשְׂרָאֵל וְקִנְאָתִי לְשֵׁם קִדְשִׁי:</p>	<p>²⁵ Therefore thus says the Lord GOD: Now I will restore the fortunes of Jacob and have mercy on the whole house of Israel, and I will be jealous for my holy name. (ESV)</p>
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In each case there is a temporal aspect, multiple DMs, multiple names/titles for God, and a version of the messenger formula. The language is temporally, interactionally, and theologically loaded.

Rather than try and squeeze these instantiations into a specific place on the grammaticalization path, the reader is best suited by a flexible approach. Each and every instantiation is unique. That does not make our descriptive, diagnostic, and categorical exercise pointless. Rather, by being aware of the features and functions of עֲתָה, having a framework to evaluate the instantiations, the reader is more equipped to understand the particular emphases of a given usage.

5.4 Conclusion

In this chapter we have demonstrated how the adverbial senses of chapter 3 and the discourse marking senses of chapter 4 relate together on a grammaticalization path. The progression of the senses from PA >> SA >> SDM >> IDM aligns with the semantic-pragmatic tendencies of constructions to move from concrete to abstract, from meanings situated in the real-world to meanings situated in the text, and from text-oriented meanings to participant-oriented meanings.²²⁸

Describing the senses as clusters along a cline, we have portrayed the outliers as occupying the fuzzy borders between those clusters. Thus, the ‘exceptions’ prove the rule of עֲתָה’s grammaticalization path, illustrating how עֲתָה(1) moved down the cline. This grammaticalization

²²⁸ Traugott and König (1991:208–09).

path is cross-linguistically attested, sufficiently incorporates the data of $\eta\eta\eta(\eta)$ in BH, and satisfies the dual constraints of descriptive and explanatory adequacy.

We have also shown that some instantiations defy categorization all together, but these still exhibit traits described in the clusters. Indeed, the unique construal of meaning in these instances is detectable only when a robust framework such as the one proposed is available.

In the following chapter, an overview of the proposals of this thesis will be summarized and evaluated as a whole.

CHAPTER 6: CONCLUSION

6 Conclusion

The analysis and argumentation of this thesis will now be concluded by means of first a review and then a summary. In chapter 1, we identified the problem of the lack of descriptive analyses available for עֲתָה(וּ). Lexicons describe the different collocations and constructions which appear with regularity while defining glosses and situations of use. Grammars describe the function of עֲתָה in binary terms of temporal and logical. Even recent works such as Van der Merwe et al (2017) do not stray very far from this dichotomy. We hypothesized that the linguistics frameworks of DM studies, linguistic typology, and grammaticalization provide some insights to address this problem.

In chapter 2 we examined these complementary linguistic frameworks. DM studies offered the following insights: a framework for investigating the usages, typical DM features and functions, domains of activity for DMs, as well as a functional definition. Linguistic typology displayed how *now*-words function in a variety of languages, offering intimations of what may occur with עֲתָה. Grammaticalization proposed a way to unify the functions of עֲתָה through a grammaticalization path, as well as processes and tendencies which affect meaning shifts.

In chapter 3 we examined the adverbial functions of עֲתָה arguing for two separate but related temporal functions for עֲתָה, the PA and the SA. The PA sense is defined by post-verbal clause position and a temporal deixis to a point in time. The PA is frequently found with prepositions. The primary features of the SA cluster is a temporal deictic reference, and a preverbal, marked position. A logical relation can also be signaled by the SA, usually one of contrast. The SA frequently co-occurs with DMs.

In chapter 4 we examined the discourse functions of עֲתָה(וּ) arguing for two separate but related senses, the SDM and the IDM. The SDM sense has a deictic reference in the text, serves to chunk the discourse into digestible segments, and signals a logical link between the preceding chunk and the following chunk. The SDM sense is characterized by the formula *grounds* + עֲתָה(וּ) + *directive / conclusion* and its extensions. The SDM sense is found coordinating with other DMs and with other עֲתָה(וּ) instantiations. The IDM sense is characterized by a deixis reference in the interlocutors, helping to place the participants in relation to the situation. IDM functions include signaling a stance, topic switching, turn-taking and other conversation-management tasks.

In chapter 5 we explained how all four senses relate together on a grammaticalization path beginning with the PA, followed by the SA, then the SDM and finally the IDM. The instantiations which occupy the fuzzy borders between the senses prove the grammaticalization path, exhibiting a form in process of shifting from one sense to the next. The *Now I know* construction and prophetic stance-taking usages cannot be neatly placed on the grammaticalization path.

Due to the challenges associated with this kind of investigation (1.3), we are cautious about the proposals put forth herein. Nevertheless, we are also optimistic about the benefits of this study. The contributions made can be summarized as follows:

- 1) A simple conception for the usages הַתָּעַ(ן), namely four senses labeled for their distinguishing features, which represents all available data in the HB, and which is unified by a grammaticalization path, balancing descriptive adequacy and explanatory sufficiency.²²⁹
- 2) A cogent, cognitively motivated, and cross-linguistically-verified explanation for sense extensions and sense differentiations.
- 3) A new sense, the IDM, which accounts for the non-temporal and non-logical occurrences, describes some interactional functions which DMs in general (and הַתָּעַ(ן) in specific) perform.
- 4) An explanation of how multiple instantiations of הַתָּעַ(ן) operate together as chains and strings.
- 5) A flexible framework which supports interpreters and exegetes with the features and functions of הַתָּעַ(ן) while acknowledging that different construals of the constructions are possible.

²²⁹ “A further achievement of the cognitive linguistics enterprise has been to integrate formalist and functionalist concerns. While formalists are particularly concerned with developing descriptively adequate accounts of linguistic phenomena and with modelling the representation of knowledge of language in the mind, functionalists have been primarily concerned with exploring the social and communicative functions of situated language use. Cognitive linguistics, while functionalist in spirit, is concerned both with achieving descriptive adequacy and with modelling language as a cognitive phenomenon.” (Evans et al. 2007:30).

Future research could develop the findings presented here, particularly in the interactional domain in which the IDM functions (including the subjective, intersubjective, epistemic aspects). What other constructions fulfill similar interactional roles? What other linguistic constructions may signal stance-taking? What can be learned by comparing the linguistic constructions which signal stance-taking? What is the significance (if any) of stacking together DMs as in the prophetic stance-taking usages along with other forms of marked language?

Appendix A

Scripture Reference	Construction	Sense	Function	Notes
Gen 3:22	וְעַתָּה	SDM	Logical <i>now</i>	Directive elided
Gen 4:11	וְעַתָּה	SDM	Logical <i>now</i> - conclusion	Shifts from accusation to curse, some logical element there, curse is the result of the accusation
Gen 11:6	וְעַתָּה	SDM	Logical <i>now</i> - conclusion	Shifts from grounds to conclusion
Gen 12:19	וְעַתָּה הִנֵּה	SDM	Logical <i>now</i>	Shifts from question to command, short הִנֵּה separates וְעַתָּה from command
Gen 19:9	עַתָּה	SA > SDM	Sentential Adverb	Transitions between past and present, some logical sense
Gen 20:7	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Gen 21:23	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Gen 22:12	כִּי עַתָּה	SA	Sentential Adverb	
Gen 24:49	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from background (summary of recent events) to directive
Gen 26:22	כִּי עַתָּה	SA	Sentential Adverb	Temporal and logical, כִּי עַתָּה clause explains the meaning of the well's name and the main point of the pericope

Gen 26:29	עָתָה	SA	Sentential Adverb	
Gen 27:3	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Gen 27:8	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Gen 27:36	וְהִנֵּה עָתָה	SA	Sentential Adverb	
Gen 27:43	וְעַתָּה	SDM	Logical <i>now</i>	Transitions from present reality to the action it demands
Gen 29:32	כִּי עָתָה	SA	Sentential Adverb	כִּי clause expresses motivation for statement
Gen 29:34	עָתָה	SA	Sentential Adverb	Initiates turn, temporal frame for clause
Gen 30:30	וְעַתָּה	IDM	Stance-taking	Shifts from past to present concerns (question), disagreement stance
Gen 31:13	עָתָה	SDM	Logical <i>now</i>	String (ch31), shifts from grounds (summary of recent events) to action (impv)
Gen 31:16	וְעַתָּה	SDM	Logical <i>now</i>	String (ch31), transitions from background (summary of recent events) to action (impv)
Gen 31:28	עָתָה	SDM > IDM	Logical <i>now</i> - conclusion	String (ch31), shifts from grounds to conclusion
Gen 31:30	וְעַתָּה	IDM	Topic switch, Stance-taking	String (ch31), shifts topic of conversation to assertions, followed by stance

Gen 31:42	כִּי עֲתָה	SA	Hypothetical	String (ch31), hypothetical situation
Gen 31:44	וְעַתָּה	SDM	Logical <i>now</i>	String (ch31), shifts from grounds to negated directive (impv)
Gen 32:5	עַד־עַתָּה	PA	Predicate Adverb	
Gen 32:11	וְעַתָּה	SA > SDM	Sentential Adverb	Shifting from past to present description/reality, Contrasts past from present
Gen 37:20	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Gen 41:33	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from interpretation of dream (grounds) to advice (directive), advice is jussive form, likely due to politeness and power gap
Gen 43:10	כִּי עֲתָה	SA	Hypothetical	Initiates apodosis for hypothetical scenario
Gen 44:10	גַּם־עַתָּה	SA	Sentential Adverb	
Gen 44:30	וְעַתָּה	SDM	Logical <i>now</i> - chain	Shifts from background to present concern (grounds), preps for future request, large scope (vv18–33), links with v33.
Gen 44:33	וְעַתָּה	SDM	Logical <i>now</i> - chain	Shifts from present concern (grounds) to request, links with v30.
Gen 45:5	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to negated directive

Gen 45:8	וְעַתָּה	SDM	Logical <i>now</i> - conclusion	Shifts from background (recounting of past events) to restating of main point (conclusion)
Gen 46:34	עַד־עַתָּה	PA	Predicate Adverb	
Gen 47:4	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Gen 48:5	וְעַתָּה	SDM	Logical <i>now</i> - conclusion	Shifts from reported speech to main concern (conclusion)
Gen 50:5	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Gen 50:17	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Gen 50:21	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Exo 3:9	וְעַתָּה הִנֵּה	SDM	Logical <i>now</i> - chain	Shifts from background (7-8) to restatement, introduces grounds, preps for request, links with v10.
Exo 3:10	וְעַתָּה	SDM	Logical <i>now</i> - chain	Shifts from restatement to directive, links with v9.
Exo 3:18	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Exo 4:12	וְעַתָּה	SDM	Logical <i>now</i>	shifts from rhetorical questions (grounds) to directive
Exo 5:5	עַתָּה	PA	Predicate Adverb	
Exo 5:18	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Exo 6:1	עַתָּה	IDM	Stance-taking, conversation management	Turn-taking, shifts focus from past to future what is about to take place, disagreement stance
Exo 9:15	כִּי עַתָּה	SA	Hypothetical	

Exo 9:18	וְעַד-עֵתָּהּ	PA	Predicate Adverb	
Exo 9:19	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Exo 10:17	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Exo 18:11	עֵתָּהּ	SDM	Logical <i>now</i> - conclusion	Shifts from background to conclusion, <i>Now I know</i> construction - cf. 5.4.1
Exo 18:19	עֵתָּהּ	SDM	Logical <i>now</i>	Shifts from assertion to command (advice)
Exo 19:5	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from background to promise, covenantal context, conditionals
Exo 32:10	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from summary (grounds) to directive
Exo 32:30	וְעַתָּה	SDM	Logical <i>now</i> - conclusion	Shifts from summary (grounds) to conclusion (first-person)
Exo 32:32	וְעַתָּה	SDM	Logical <i>now</i> - other	Shifts from summary to conditionals
Exo 32:34	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Exo 33:5	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from assertion to command, assertion forms grounds for command to be followed
Exo 33:13	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive, conditional
Num 11:6	וְעַתָּה	SA > SDM	Sentential Adverb	Contrasts past and present

Num 11:23	עַתָּה	SA	Sentential Adverb	
Num 14:17	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from hypothetical to request
Num 22:4	עַתָּה	IDM	Stance-taking, conversation management	initiates speech turn, begins a speech segment, followed by present concern - agreement stance, similar to letter writing usage
Num 22:6	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to request
Num 22:11	עַתָּה	SDM	Logical <i>now</i>	Restatement of v6
Num 22:19	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to request
Num 22:29	כִּי עַתָּה	SA	Hypothetical	Temporal frame for hypothetical scenario, initiates apodosis.
Num 22:33	כִּי עַתָּה	SA	Hypothetical	Temporal frame for hypothetical scenario, initiates apodosis.
Num 22:34	וְעַתָּה	SDM	Logical <i>now</i> - conclusion	Shifts from assertion about past to assertion about intention (a veiled request)
Num 22:38	עַתָּה	IDM	Stance-taking	Shifts from assertion to rhetorical question, shifts to concern of the speaker's audience/chief reason for dialogue - disagreement stance
Num 24:11	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Num 24:14	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from summary/background to directive, interrupted by הִנְנִי + assertion

Num 24:17	עָתָה	PA	Predicate Adverb	
Num 31:17	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Deut 2:13	עָתָה	SDM	Logical <i>now</i>	Shifts from grounds (v9) to directive, grounds separated by parenthetical comment in vv10–12.
Deut 4:1	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive, large scope, covenantal context
Deut 5:25	וְעַתָּה	IDM	Logical <i>now</i> - other	Shifts from summary of recent events to rhetorical question
Deut 10:12	וְעַתָּה	IDM	Logical <i>now</i> - other	Shifts to a new subtopic in the existing speech, bookends pericope with v22.
Deut 10:22	וְעַתָּה	SA > SDM	Sentential Adverb	Contrasts between past and present, bookends pericope with v12.
Deut 12:9	עַד־עַתָּה	PA	Predicate Adverb	
Deut 26:10	וְעַתָּה הִנֵּה	SDM > IDM	Logical <i>now</i> - conclusion	Shifts from background to conclusion
Deut 31:19	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Deut 32:39	עָתָה	PA	Predicate Adverb	
Josh 1:2	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Josh 2:12	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Josh 3:12	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive

Josh 5:14	עָתָה	IDM	Stance-taking	Shifts from answering questions to asserting disagreement stance
Josh 9:6	וְעָתָה	SDM	Logical <i>now</i>	String (ch9), transitions from background to directive / command
Josh 9:11	וְעָתָה	SDM	Logical <i>now</i>	String (ch9), transitions from background to directive / command
Josh 9:12	וְעָתָה הִנֵּה	SA > SDM	Sentential Adverb / Temporal DM	String (ch9), temporal contrasting past and present
Josh 9:19	וְעָתָה	SDM	Logical <i>now</i> - conclusion	String (ch9), shifts from assertion to result
Josh 9:23	וְעָתָה	SDM	Logical <i>now</i> - conclusion	String (ch9), shifts from questioning to result/pronouncement
Josh 9:25	וְעָתָה הִנֵּה	SDM	Logical <i>now</i> - conclusion	String (ch9), וְעָתָה shifts from response to present situation/result
Josh 13:7	וְעָתָה	SDM	Logical <i>now</i>	Shifts from background to directive
Josh 14:10	וְעָתָה הִנֵּה	SDM	Logical <i>now</i> - chain	Introduces grounds, building an argument, shifts from past to present, preps for request, links with vv10–11.
Josh 14:10	וְעָתָה הִנֵּה	SDM	Logical <i>now</i> - chain	Introduces further grounds, building an argument, preps for request, links with vv10–11.
Josh 14:11	עָתָה	PA	Predicate Adverb	

Josh 14:12	וְעַתָּה	SDM	Logical <i>now</i> - chain	Shifts from grounds to request, large scope, links with vv10–11.
Josh 22:4	וְעַתָּה	SDM	Logical <i>now</i> - chain	Shifts from background summary to immediate grounds, links with 4b.
Josh 22:4	וְעַתָּה	SDM	Logical <i>now</i> - chain	Shifts from grounds to directive, links with 4a.
Josh 24:14	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Josh 24:23	וְעַתָּה	SDM	Logical <i>now</i>	Initiates speech turn, signals directive, grounds for obedience elided
Judg 6:13	וְעַתָּה	SA > SDM	Sentential Adverb	Compares questions regarding the past with present reality
Judg 7:3	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Judg 8:2	עַתָּה	PA	Predicate Adverb	
Judg 8:6	עַתָּה	PA	Predicate Adverb	
Judg 8:15	עַתָּה	PA	Predicate Adverb	
Judg 9:16	וְעַתָּה	IDM	Topic switch	Shifts the topic of a long speech, conditional
Judg 9:32	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Judg 9:38	עַתָּה	PA	Predicate Adverb	
Judg 11:7	עַתָּה	PA	Predicate Adverb	

Judg 11:8	לְכֹן עֲתָה	SA	Sentential Adverb	Temporal frame for decision
Judg 11:13	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Judg 11:23	וְעַתָּה	SDM	Logical <i>now</i> - conclusion	Shifts from background to conclusion
Judg 11:25	וְעַתָּה	IDM	Topic switch	Shifts from previous conclusion to a related matter
Judg 13:4	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Judg 13:7	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Judg 13:12	עַתָּה	IDM	Stance-taking, conversation management	Turn initiating, shifts conversation to chief concern - agreement stance
Judg 14:2	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Judg 15:18	וְעַתָּה	SA	Sentential Adverb	Shifts from past to present
Judg 16:10	עַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to request
Judg 17:3	וְעַתָּה	SDM	Logical <i>now</i> - conclusion	Shifts from grounds to conclusion, possibly a performative speech act
Judg 17:13	עַתָּה	SDM > IDM	Stance-taking, Logical <i>now</i> - conclusion, conversation management	Initiates a speech, agreement stance, concludes the pericope, <i>Now</i> <i>I know</i> construction - cf. 5.4.1
Judg 18:14	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from rhetorical question to directive

Judg 20:9	וְעַתָּה	IDM	Stance-taking	Shifts from assertion about future to present concern/decision, disagreement stance in first person
Judg 20:13	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from question to directive
1 Sam 2:16	בִּי עַתָּה	SA	Sentential Adverb	
1 Sam 2:30	וְעַתָּה	SA > SDM	Sentential Adverb / Temporal DM	Contrasts past and present
1 Sam 6:7	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
1 Sam 8:5	עַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
1 Sam 8:9	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
1 Sam 9:6	עַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive (cohortative)
1 Sam 9:12	עַתָּה	PA	Predicate Adverb	
1 Sam 9:13	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
1 Sam 10:19	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
1 Sam 12:2	וְעַתָּה הִנֵּה	SA > SDM	Sentential Adverb / Temporal DM	Compares past and present, Legal context; string (12:1–17)
1 Sam 12:7	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive; legal context; string (12:1–17)
1 Sam 12:10	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive; legal context; string (12:1–17)

1 Sam 12:13	וְעַתָּה הִנֵּה	SA > SDM	Sentential Adverb / Temporal DM	Similar to 12:2, compares past and present; legal context; string (12:1–17)
1 Sam 12:16	גַּם־עַתָּה	SDM	Logical <i>now</i> - conclusion	Concludes entire discourse; גַּם adds a cumulative effect; legal context; string (12:1–17)
1 Sam 13:12	עַתָּה	IDM	Conversation management	Initiates internal dialogue
1 Sam 13:13	כִּי עַתָּה	SA	Hypothetical	Initiates a hypothetical temporal frame, contrasted by וְעַתָּה in v14.
1 Sam 13:14	וְעַתָּה	SA > SDM	Sentential Adverb / Temporal DM	Links with כִּי עַתָּה in 13:13, contrasts hypothetical situation with the present reality.
1 Sam 14:30	כִּי עַתָּה	SA	Sentential Adverb	Contrasts a hypothetical situation with the present reality
1 Sam 15:1	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
1 Sam 15:3	עַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
1 Sam 15:25	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
1 Sam 15:30	עַתָּה	IDM	Stance-taking	Disagreement stance correcting an assumption, transitions to present concern
1 Sam 17:29	עַתָּה	PA	Predicate Adverb	
1 Sam 18:22	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
1 Sam 19:2	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive

1 Sam 20:29	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive, interrupted by conditional
1 Sam 20:31	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
1 Sam 21:4	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive, interrupted by question,
1 Sam 23:20	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from rhetorical questions (grounds) to directive
1 Sam 24:21	וְעַתָּה הִנֵּה	SDM	Logical <i>now</i> - chain	Introduces grounds, preps for upcoming directive, links with v22, <i>Now I know</i> construction - cf. 5.4.1
1 Sam 24:22	וְעַתָּה	SDM	Logical <i>now</i> - chain	Shifts from grounds to directive, links with v21.
1 Sam 25:7	וְעַתָּה	IDM	Topic switch	Transitions from greeting/blessing to main concern, similar to letter structuring use
1 Sam 25:7	עַתָּה	IDM	Topic switch	Transition from concern to related background, similar to letter structuring use
1 Sam 25:17	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
1 Sam 25:26	וְעַתָּה	SDM	Logical <i>now</i> - chain	Introduces grounds, preps for upcoming directive, links with vv26–27.
1 Sam 25:26	וְעַתָּה	SDM	Logical <i>now</i> - chain	Connects grounds with request, links with vv26–27.

1 Sam 25:27	וְעַתָּה	SDM	Logical <i>now</i> - chain	Connects request with preceding grounds (26a) and preceding request (26b), links with vv26–27.
1 Sam 26:8	וְעַתָּה	SDM	Logical <i>now</i>	String (26:1–20)
1 Sam 26:11	וְעַתָּה	SDM	Logical <i>now</i>	String (26:1–20)
1 Sam 26:16	וְעַתָּה	SDM > IDM	Logical <i>now</i> , stance-taking	Shifts from assertion to command & questions, questions are stance
1 Sam 26:19	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from rhetorical question to request
1 Sam 26:20	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
1 Sam 27:1	עַתָּה	IDM	Stance-taking, conversation management	Initiates internal dialogue, signals chief concern - agreement stance
1 Sam 28:22	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
1 Sam 29:7	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
1 Sam 29:10	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
2 Sam 2:6	וְעַתָּה	SDM	Logical <i>now</i> - chain	Introduces grounds, shifts from past to present, present is the result of past actions, links with v7.
2 Sam 2:7	וְעַתָּה	SDM	Logical <i>now</i> - chain	Connects grounds with instructions, links with v6.
2 Sam 3:18	וְעַתָּה	SDM	Logical <i>now</i>	Connects background with instruction
2 Sam 4:11	וְעַתָּה	SDM	Logical <i>now</i> - conclusion	Shifts from cause to result

2 Sam 7:8	וְעַתָּה	IDM	Topic switch	shifts from rhetorical questions (past/background) to assertions (present stance), covenantal context
2 Sam 7:25	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from background to request
2 Sam 7:28	וְעַתָּה	SDM	Logical <i>now</i> - chain	Introduces grounds, prepares for coming request, links with v29.
2 Sam 7:29	וְעַתָּה	SDM	Logical <i>now</i> - chain	Shifts from grounds to request, links with v28.
2 Sam 12:10	וְעַתָּה	SDM	Logical <i>now</i> - conclusion	Shifts from background to conclusion/judgment, “now therefore”
2 Sam 12:23	וְעַתָּה	SA > SDM	Sentential Adverb / Temporal DM	Contrasts then and now
2 Sam 12:28	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
2 Sam 13:13	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from assertions and question to request
2 Sam 13:20	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from rhetorical question to directive
2 Sam 13:33	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
2 Sam 14:15	וְעַתָּה	IDM	Stance-taking	Agreement stance, cf. 4.3.2.2
2 Sam 14:32	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from assertions and questions to request
2 Sam 15:34	וְעַתָּה	SA > SDM	Sentential Adverb	Temporal and logical readings both possible

2 Sam 16:11	וְאַף כִּי עָתָה	SA	Sentential Adverb	Possible comparative
2 Sam 17:9	הִנֵּה עָתָה	SA	Sentential Adverb	
2 Sam 17:16	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
2 Sam 18:3	כִּי עָתָה	SA	Sentential Adverb	
2 Sam 18:3	וְעַתָּה	SDM	Logical <i>now</i> - conclusion	Shifts from assertion to conclusion
2 Sam 19:8	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
2 Sam 19:8	עַד־עַתָּה	PA	Predicate Adverb	
2 Sam 19:10	וְעַתָּה	SA > SDM	Sentential Adverb	Contrasts the distant past with the recent past/present reality
2 Sam 19:11	וְעַתָּה	IDM	Stance-taking	Shifts from assertions to question / accusation, agreement stance
2 Sam 20:6	עָתָה	IDM	Stance-taking, conversation management	Turn-taking, signals important concern - agreement stance
2 Sam 24:10	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from confession to request
2 Sam 24:13	עָתָה	SDM	Logical <i>now</i>	Shifts from questions to command
2 Sam 24:16	עָתָה	SDM	Logical <i>now</i>	Shifts from grounds to directive
1 Kgs 1:12	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from question to command
1 Kgs 1:18	וְעַתָּה הִנֵּה	SA > SDM	Sentential Adverb	Shifts from past promise to present reality, contrasts the promise with the reality

1 Kgs 1:18	וְעַתָּה	SA > SDM	Sentential Adverb	Shifts from past promise to present reality, contrasts the promise with the reality, וְעַתָּה repeated to highlight the situation
1 Kgs 2:9	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
1 Kgs 2:16	וְעַתָּה	IDM	Stance-taking	Shifts from background to agreement stance, “Now I have one request...”
1 Kgs 2:24	וְעַתָּה	SDM > IDM	Stance-taking, topic switch	Shift from vow/swearing to judgment
1 Kgs 3:7	וְעַתָּה	SA	Sentential Adverb	Shifts from past to present
1 Kgs 5:18	וְעַתָּה	SA	Sentential Adverb	Contrasts past from present
1 Kgs 5:20	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
1 Kgs 8:25	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from background to request
1 Kgs 8:26	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from background to request
1 Kgs 12:4	עַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
1 Kgs 12:11	וְעַתָּה	SDM > IDM	Logical <i>now</i> - conclusion, stance-taking	Shifts from assertion to answer question (from v9) / stance taking / matter of present concern
1 Kgs 12:16	עַתָּה	SDM	Logical <i>now</i>	Shifts from question and assertions (grounds) to directive
1 Kgs 12:26	עַתָּה	IDM	Stance-taking, conversation management	Initiates internal discourse, agreement with inference

1 Kgs 14:14	גַּם־עֲתָהּ	PA	Predicate Adverb	See 3.4.1.2.4
1 Kgs 17:24	עֲתָהּ	IDM	Stance-taking, conversation management	Initiates a speech turn, concludes pericope, conversation management, signals a stance, <i>Now I know</i> construction - See 5.4.1
1 Kgs 18:11	וְעֲתָהּ	SA > SDM	Sentential Adverb / Temporal DM	Shifts from past to present, structures speech
1 Kgs 18:14	וְעֲתָהּ	SA > SDM	Sentential Adverb / Temporal DM	Shifts from past to present, structures speech
1 Kgs 18:19	וְעֲתָהּ	SDM	Logical <i>now</i>	Shifts from accusation to command
1 Kgs 19:4	עֲתָהּ	SDM	Logical <i>now</i>	Shifts from grounds to request
1 Kgs 21:7	עֲתָהּ	SA	Sentential Adverb	
1 Kgs 22:23	וְעֲתָהּ הִנֵּה	SDM	Logical <i>now</i> - conclusion	Shifts from background to conclusion
2 Kgs 1:14	וְעֲתָהּ	SDM	Logical <i>now</i>	Shift from background to request, shift from past to present
2 Kgs 3:15	וְעֲתָהּ	SDM	Logical <i>now</i>	Shifts from assertive to directive
2 Kgs 3:23	וְעֲתָהּ	SDM	Logical <i>now</i>	Shifts from assertion to call for action
2 Kgs 4:26	עֲתָהּ	SDM	Logical <i>now</i>	Shifts from assertion to command
2 Kgs 5:6	וְעֲתָהּ	SDM	Letter Structuring	Initiates a written discourse segment, transitions from greeting

				(elided) to the main concern, similar to stance-taking
2 Kgs 5:15	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from assertion to command
2 Kgs 5:22	הִנֵּה עַתָּה	SA	Sentential Adverb	
2 Kgs 7:4	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from assertion to directive (recommendation/resolution)
2 Kgs 7:9	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from assertion to directive (recommendation/resolution)
2 Kgs 8:6	וְעַד־עַתָּה	PA	Predicate Adverb	
2 Kgs 9:26	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from background to command, repetition of earlier command
2 Kgs 10:2	וְעַתָּה	SDM	Letter Structuring	Initiates a written discourse segment, transitions from greeting (elided) to the main concern, similar to stance-taking
2 Kgs 10:19	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from assertion to command
2 Kgs 12:8	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from question to command
2 Kgs 13:19	וְעַתָּה	SA	Sentential Adverb	Contrasts from hypothetical with present resulting state
2 Kgs 13:23	עַד־עַתָּה	PA	Predicate Adverb	

2 Kgs 18:20	עֲתָה	SDM > IDM	Stance-taking, chain	Shifts from related questions to stance (questions), see 5.3.3, similar to Isa 36:5–10
2 Kgs 18:21	עֲתָה הִנֵּה	SDM > IDM	Stance-taking, chain	Shifts from stance to related questions, builds argument, see 5.3.3, similar to Isa 36:5–10
2 Kgs 18:23	וְעַתָּה	SDM	Logical <i>now</i> - chain	Shifts from accusation to command, builds argument, legal context, see 5.3.3, similar to Isa 36:5–10
2 Kgs 18:25	עֲתָה	SDM > IDM	Stance-taking, chain	Shifts to related question, builds argument, signals conclusion, see 5.3.3, similar to Isa 36:5–10
2 Kgs 19:19	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to request
2 Kgs 19:25	עֲתָה	SA	Sentential Adverb / Temporal DM	Contrasts past and present
Isa 1:21	וְעַתָּה	SA	Sentential Adverb / Temporal DM	Contrasts past and present
Isa 5:3	וְעַתָּה	SDM	Logical <i>now</i>	Multifunctional, shifts from grounds to directive, interactional, initiates new stanza
Isa 5:5	וְעַתָּה	SDM	Logical <i>now</i> - conclusion	Multifunctional, shifts from questions to assertions, initiates new stanza, new assertions are conclusions based on preceding questions

Isa 9:6	מַעֲתָהּ וְעַד־עוֹלָם	PA	Predicate Adverb	
Isa 16:14	וְעַתָּה	SA	Sentential Adverb / Temporal DM	Contrasts past and present
Isa 28:22	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Isa 29:22	לֹא עַתָּה	SA	Sentential Adverb	
Isa 29:22	לֹא עַתָּה	SA	Sentential Adverb	
Isa 30:8	עַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Isa 33:10	עַתָּה	IDM	Stance-taking	Initiates speech act, draws conclusion, signals intent
Isa 33:10	עַתָּה	IDM	Stance-taking	Repeated for thematic/emphatic purposes, signals intent
Isa 33:10	עַתָּה	IDM	Stance-taking	Repeated for thematic/emphatic purposes, signals intent
Isa 36:5	עַתָּה	IDM	Stance-taking	Signals primary concern, stance string (vv5–10), similar to 2 Kgs 18:19–25
Isa 36:8	וְעַתָּה	SDM	Logical <i>now</i>	Shift from questions and presumptions to command (taunting), stance string (vv5–10), similar to 2 Kgs 18:19–25

Isa 36:10	וְעַתָּה	SDM	Stance-taking	Culmination of logical case, questions, stance string (vv5–10), similar to 2 Kgs 18:19–25
Isa 37:20	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from background to request
Isa 37:26	עַתָּה	SA	Sentential Adverb	
Isa 43:1	וְעַתָּה	SDM > IDM	Stance-taking (prophetic), Logical <i>now</i>	Shifts from past to present, signals command, Structures discourse, cf. 5.4.2
Isa 43:19	עַתָּה	SA	Sentential Adverb	
Isa 44:1	וְעַתָּה	SDM > IDM	Stance-taking (prophetic), Logical <i>now</i>	Shifts from past to present, signals command, Structures discourse, cf. 5.4.2
Isa 47:8	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive, large scope
Isa 48:6	מֵעַתָּה	PA	Predicate Adverb	
Isa 48:7	עַתָּה	SA	Sentential Adverb	
Isa 48:16	וְעַתָּה	SA > SDM	Sentential Adverb	Contrasts past and present
Isa 49:5	וְעַתָּה	SDM > IDM	Stance-taking (prophetic), Logical <i>now</i>	Cf. 5.4.2

Isa 49:19	כי עֲתָהּ	SA	Sentential Adverb	
Isa 52:5	וְעַתָּה	SDM > IDM	Stance-taking (prophetic), Logical <i>now</i>	Shifts from assertion to question, cf. 5.4.2
Isa 59:21	מֵעַתָּה וְעַד־עוֹלָם	PA	Predicate Adverb	
Isa 64:7	וְעַתָּה	SA	Sentential Adverb	Compares from past actions to present reality
Jer 2:18	וְעַתָּה	SA	Sentential Adverb	Contrasts past actions (rebellion) with current actions, shifts from past to present
Jer 3:4	מֵעַתָּה	PA > SA	Sentential Adverb	
Jer 4:12	עַתָּה	SDM > IDM	Logical <i>now</i> - conclusion	Signals a drawn conclusion, emphasizing major position, explains purpose
Jer 7:13	וְעַתָּה	IDM	Topic switch	Shifts from directive discourse to explanatory, prepares reader for upcoming conclusion
Jer 14:10	עַתָּה	SDM > IDM	Logical <i>now</i> - conclusion	Shifts from actions to result
Jer 18:11	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from conditions to directives
Jer 26:13	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from assertion to command (for repentance)

Jer 27:6	וְעַתָּה	SDM > IDM	Stance-taking (prophetic), Logical <i>now</i>	Shifts from past actions (grounds) to assertion (present conclusion), from prologue to main concern
Jer 27:16	עַתָּה	PA	Predicate Adverb	
Jer 29:27	וְעַתָּה	IDM	Logical now - other	Shifts to questions
Jer 32:36	וְעַתָּה	SDM > IDM	Stance-taking (prophetic), Logical <i>now</i>	Shifts from assertions (past) to conclusion (present judgment)
Jer 37:20	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from questions to request
Jer 40:4	וְעַתָּה הִנֵּה	SA > SDM	Sentential Adverb / Temporal DM	Contrasts past actions/guilt of recipient with present actions of speaker
Jer 42:15	וְעַתָּה לָכֵן	SDM	Logical <i>now</i>	Multidimensional, Shifts from conditional positions to directive, from protasis to apodosis (judgment).
Jer 42:22	וְעַתָּה	SDM	Logical <i>now</i> - conclusion	Signals conclusion after long speech act
Jer 44:7	וְעַתָּה	SDM > IDM	Stance-taking (prophetic), Logical <i>now</i>	Contrast past and present /shifts from past rebellion to present resulting judgment / stance and questions
Eze 4:14	וְעַד־עַתָּה	PA	Predicate Adverb	

Eze 7:3	עָתָה	SA	Sentential Adverb	Contrasts past and present
Eze 7:8	עָתָה	SA	Sentential Adverb	
Eze 19:13	וְעָתָה	SA	Sentential Adverb	Contrasts past and present
Eze 26:18	עָתָה	SA	Sentential Adverb	Contrasts past and present
Eze 39:25	עָתָה	SDM > IDM	Stance-taking (prophetic), Logical <i>now</i>	Initiates speech act, temporal contrast between past and present
Eze 43:9	עָתָה	SDM > IDM	Stance-taking (prophetic), Logical <i>now</i>	Shifts from assertions to directives, directives are conclusion of long speech, signals conclusion
Hos 2:9	מֵעַתָּה	PA	Predicate Adverb	
Hos 2:12	וְעָתָה	SA > SDM	Sentential Adverb	Elaborates on v11
Hos 4:16	עָתָה	SA	Sentential Adverb	Contrasts past actions and present state
Hos 5:3	כִּי עָתָה	SA	Sentential Adverb	
Hos 5:7	עָתָה	SA	Sentential Adverb	Contrasts past (<i>qatal</i>) and present (<i>yiqtol</i>), possibly a cause > result
Hos 7:2	עָתָה	SA	Sentential Adverb	possibly a cause > result

Hos 8:8	עֲתָהּ	SA	Sentential Adverb	
Hos 8:10	עֲתָהּ	SA	Sentential Adverb	Contrasts past actions (rebellion) with current intentions / future actions,
Hos 8:13	עֲתָהּ	SA	Sentential Adverb	Contrasts past actions (rebellion) with current intentions / future actions
Hos 10:2	עֲתָהּ	SA	Sentential Adverb	possibly a cause > result
Hos 10:3	כִּי עֲתָהּ	SA	Sentential Adverb	
Hos 13:2	וְעֲתָהּ	SA > SDM	Sentential Adverb	Elaborates/compares distant past (v1) with present / recent past (v2)
Joel 2:12	וְגַם־עֲתָהּ	SDM > IDM	Stance-taking (prophetic), Logical <i>now</i>	Temporal frame, shifts discourse, followed by directive, states main concern, cf. 5.4.2
Amos 6:7	לָכֵן עֲתָהּ	SA	Sentential Adverb	Shifts from past to present, past actions result in present judgment, initiates temporal frame
Amos 7:16	וְעֲתָהּ	SDM	Logical <i>now</i>	Shifts from grounds to directive, preceding content is the grounds for obeying the command
Jonah 4:3	וְעֲתָהּ	SDM	Logical <i>now</i>	Shifts from grounds to request
Mic 4:7	מֵעַתָּה וְעַד־עוֹלָם	PA	Predicate Adverb	

Mic 4:9	עַתָּה	SDM	Logical <i>now</i> - other	String (chs4–5), shifts to questions
Mic 4:10	כִּי עַתָּה	SA > SDM	Sentential Adverb	String (chs4–5)
Mic 4:11	וְעַתָּה	SA > SDM	Sentential Adverb	String (chs4–5)
Mic 4:14	עַתָּה	SDM	Logical <i>now</i>	String (chs4–5)
Mic 5:3	כִּי עַתָּה	SA > SDM	Sentential Adverb	String (chs4–5)
Mic 7:4	עַתָּה	SA	Sentential Adverb	
Mic 7:10	עַתָּה	SA	Sentential Adverb	
Nah 1:13	וְעַתָּה	SA	Sentential Adverb	Shifts from past actions /assertion to present/future promise / promise is antithetical to previous assertions
Hag 1:5	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from questions to command, contrasts past actions (questions) with present instructions (command)
Hag 2:3	עַתָּה	PA	Predicate Adverb	
Hag 2:4	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from questions to command
Hag 2:15	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from assertions to command
Zech 8:11	וְעַתָּה	SA	Sentential Adverb	Shifts from past to present

Zec 9:8	כי עֲתָה	SA	Sentential Adverb	
Mal 1:9	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from questions (accusations/declarations from the LORD) to commands
Mal 2:1	וְעַתָּה	IDM	Conversation management, topic shift	Shifts to a new recipient, initiates new discourse segment, shifts topic
Mal 3:15	וְעַתָּה	SA > SDM	Sentential Adverb	Contrasts past and present, may structure discourse
Psa 2:10	וְעַתָּה	IDM	Logical <i>now</i> , conversation management	Starts new stanza, shifts from assertions to directives, shifts recipient/audience (vocative), shifts to the conclusion of the psalm
Psa 12:6	עֲתָה	SDM	Logical <i>now</i> - conclusion	Shifts from background to conclusion, background serves as motivation for conclusion / action
Psa 17:11	עֲתָה	SA	Sentential Adverb	
Psa 20:7	עֲתָה	IDM	Stance-taking, conversation management, topic switch	Initiates new section, signals stance, switches topic, <i>Now I know</i> construction - cf. 5.4.1, also draws a conclusion
Psa 27:6	וְעַתָּה	SA	Sentential Adverb	

Psa 39:8	וְעֵתָהּ	IDM	Stance-taking, conversation management	Shifts to question, readdresses participants
Psa 113:2	מֵעַתָּה וְעַד־עוֹלָם	PA	Predicate Adverb	
Psa 115:18	מֵעַתָּה וְעַד־עוֹלָם	PA	Predicate Adverb	
Psa 119:67	וְעֵתָהּ	SA	Sentential Adverb	Contrasts past and present
Psa 121:8	מֵעַתָּה וְעַד־עוֹלָם	PA	Predicate Adverb	
Psa 125:2	מֵעַתָּה וְעַד־עוֹלָם	PA	Predicate Adverb	
Psa 131:3	מֵעַתָּה וְעַד־עוֹלָם	PA	Predicate Adverb	
Job 3:13	כִּי עֵתָהּ	SA	Hypothetical	
Job 4:5	כִּי עֵתָהּ	SA	Sentential Adverb	Contrasts past and present
Job 6:3	כִּי עֵתָהּ	SA	Hypothetical	
Job 6:21	כִּי עֵתָהּ	SA	Sentential Adverb	
Job 6:28	וְעֵתָהּ	SDM	Logical now	Shift from grounds to request
Job 7:21	כִּי עֵתָהּ	SA	Sentential Adverb	
Job 8:6	כִּי עֵתָהּ	SA	Hypothetical	
Job 13:19	כִּי עֵתָהּ	SA	Hypothetical	

Job 14:16	כי עֲתָהּ	SA	Hypothetical	
Job 16:7	אַךְ עֲתָהּ	SA	Sentential Adverb	
Job 16:19	גַּם־עֲתָהּ הִנֵּה	SA > SDM	Sentential Adverb	
Job 30:1	וְעַתָּה	SA > SDM	Sentential Adverb / Temporal DM	Elaborative now, topic shift, structural shift
Job 30:9	וְעַתָּה	SA > SDM	Sentential Adverb / Temporal DM	Elaborative now, topic shift, structural shift
Job 30:16	וְעַתָּה	SA > SDM	Sentential Adverb / Temporal DM	Elaborative now, topic shift, structural shift
Job 35:15	וְעַתָּה	SA > SDM	Sentential Adverb / Temporal DM	Elaborative now, topic shift
Job 37:21	וְעַתָּה	SA > SDM	Sentential Adverb / Temporal DM	Elaborative now, topic shift
Job 42:5	וְעַתָּה	SA	Sentential Adverb	Contrasts past and present
Job 42:8	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Prov 5:7	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from ground to directive, large scope

Prov 7:24	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from ground to directive, large scope
Prov 8:32	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from ground to directive, large scope
Ruth 2:7	וְעַד־עַתָּה	PA	Predicate Adverb	
Ruth 3:2	וְעַתָּה	IDM	Topic switch	Shifts from question to another question
Ruth 3:11	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
Ruth 3:12	וְעַתָּה	IDM	Topic switch	Shifts from assertion to answering a question
Dan 9:15	וְעַתָּה	SDM	Logical <i>now</i> - conclusion	Shifts from assertions to conclusion, signals the bringing to a close of a long list of assertions
Dan 9:17	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from conclusion to directive, building an argument
Dan 9:22	עַתָּה	IDM	Stance-taking, conversation management	Initiates speech act, signals agreement stance
Dan 10:11	כִּי עַתָּה	SA	Sentential Adverb	Temporal frame for the clause
Dan 10:17	מֵעַתָּה	PA > SA	Sentential Adverb	Temporal frame for the entire clause
Dan 10:20	וְעַתָּה	SA > SDM	Sentential Adverb / Temporal DM	Temporal frame, structuring discourse

Dan 11:2	וְעַתָּה	SA > SDM	Sentential Adverb / Temporal DM	Contrasts past and present / Structuring discourse
Ezra 9:8	וְעַתָּה	SA > SDM	Sentential Adverb / Temporal DM	String (chs9–10), shifts from past to present
Ezra 9:10	וְעַתָּה	SDM	Logical <i>now</i> - chain	String (chs9–10), shifts from past / background to question, interactional
Ezra 9:12	וְעַתָּה	SDM	Logical <i>now</i> - chain	String (chs9–10), shifts from assertion to directive / conclusion
Ezra 10:2	וְעַתָּה	SA > SDM	Sentential Adverb / Temporal DM	String (chs9–10), shifts from past actions to present state, contrasts past with present
Ezra 10:3	וְעַתָּה	SDM	Logical <i>now</i>	String (chs9–10), shifts from assertion to directive / conclusion (cohortative)
Ezra 10:11	וְעַתָּה	SDM	Logical <i>now</i>	String (chs9–10), shifts from assertion to directives (3 impvs)
Neh 5:5	וְעַתָּה	SA	Sentential Adverb	Shifts from past/background to present state,
Neh 6:7	וְעַתָּה	SDM	Logical <i>now</i> - chain	Shifts from assertion to conclusion, building an argument
Neh 6:7	וְעַתָּה	SDM	Logical <i>now</i> - chain	Shifts from conclusion to directive, building an argument

Neh 6:9	וְעַתָּה	IDM	Conversation management, topic shift	Shifts to directive (request), Shifts addressee to God in prayer, topic shift
Neh 9:32	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from background to request (negated)
1 Chr 17:7	וְעַתָּה	IDM	Topic switch	Shifts from assertion/background to intent
1 Chr 17:23	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from praise to request, structures prayer
1 Chr 17:26	וְעַתָּה	SDM	Logical <i>now</i> - other	Shifts topic to praise, structures prayer, links with v27, compare with 2 Sam 7:25–28
1 Chr 17:27	וְעַתָּה	SDM	Logical <i>now</i> - conclusion	Shifts to restatement of main concern, concludes prayer, links with v26, compare with 2 Sam 7:25–28
1 Chr 21:8	וְעַתָּה	SDM	Logical <i>now</i>	Shift from assertion (confession) to request (for forgiveness)
1 Chr 21:12	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from conditions/options to directive
1 Chr 21:15	עַתָּה	SDM	Logical <i>now</i>	Shifts from assertion to command
1 Chr 22:11	עַתָּה	IDM	Topic switch, Stance-taking	Shift from reported speech to blessing, agreement stance follows in v12
1 Chr 22:19	עַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive
1 Chr 28:8	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from grounds to directive

1 Chr 28:10	עָתָה	PA	Predicate Adverb	
1 Chr 29:13	וְעַתָּה	SDM > IDM	Logical <i>now</i> - conclusion	Shifts from affirmation of God to thanking God
1 Chr 29:17	וְעַתָּה	SA	Sentential Adverb / Temporal DM	Subtle contrast of distant past (David) and recent past (all people),
2 Chr 1:9	עָתָה	SDM	Logical <i>now</i>	Shifts from assertion to request (jussive)
2 Chr 1:10	עָתָה	SDM	Logical <i>now</i>	Shifts from assertion (justification) to request
2 Chr 2:6	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from background to directive
2 Chr 2:12	וְעַתָּה	SDM	Letter Structuring	Shifts letter from greeting to body, shifts from blessing,
2 Chr 2:14	וְעַתָּה	SDM	Letter Structuring	Shifts to a different topic of the letter, shifts from first topic to request (second topic)
2 Chr 6:16	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from assertion to request
2 Chr 6:17	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from justification to reworded request
2 Chr 6:40	עָתָה	SDM	Logical <i>now</i> - conclusion	
2 Chr 6:41	וְעַתָּה	SDM	Logical <i>now</i> - conclusion	Shifts to conclusion of the prayer in form of several requests
2 Chr 7:15	עָתָה	SDM	Logical <i>now</i> - conclusion	Shifts from conditionals to conclusion (granted requests)

2 Chr 7:16	וְעַתָּה	IDM	Stance-taking, topic switch	Shifts from granted request 1 to granted request 2, signals a topic shift,
2 Chr 10:4	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from assertion to request
2 Chr 10:11	וְעַתָּה	SDM	Logical <i>now</i> - conclusion	Shifts from assertion to conclusion
2 Chr 10:16	עַתָּה	SDM	Logical <i>now</i>	Shifts from assertion to directive, assertions from grounds for directive
2 Chr 13:8	וְעַתָּה	SA	Sentential Adverb	Shifts from past to present
2 Chr 16:9	כִּי מֵעַתָּה	PA > SA	Sentential Adverb	
2 Chr 18:22	וְעַתָּה הִנֵּה	SDM	Logical <i>now</i> - conclusion	Shifts from reported speech to conclusion
2 Chr 19:7	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from warning to directive, following directive is restatement
2 Chr 20:10	וְעַתָּה הִנֵּה	IDM	Stance-taking	Shifts from background/assertions and reported speech to main concern (v12) - agreement stance
2 Chr 25:19	עַתָּה	SDM	Logical <i>now</i>	Shifts from assertion to directive, context of speech serves as grounds for entire
2 Chr 28:10	וְעַתָּה	SA > SDM	Sentential Adverb / Temporal DM	Shifts from past actions to present intention, some temporal aspect, structures discourse and builds argument, links with v11

2 Chr 28:11	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from question to directive, directive contrasts earlier intentions (v10), links with v10.
2 Chr 29:5	עַתָּה	IDM	Conversation management, Logical <i>now</i> , stance-taking	Shifts from directive to directive (listen, obey), second directive is agreement stance, some temporal element
2 Chr 29:10	עַתָּה	IDM	Stance-taking	Shifts to main concern - agreement stance, “it is in my heart...”
2 Chr 29:11	עַתָּה	SDM	Logical <i>now</i>	Shifts from assertion (stance) to directive
2 Chr 29:31	עַתָּה	IDM	Conversation management, topic shift	Initiates speech act, advances discourse/narrative to next phase (consecration to sacrifice)
2 Chr 30:8	עַתָּה	SDM	Logical <i>now</i>	Shifts from assertion to directive, directive is a restatement from v7
2 Chr 32:15	וְעַתָּה	SDM	Logical <i>now</i>	Shifts from rhetorical questions to directive
2 Chr 35:3	עַתָּה	SDM	Logical <i>now</i>	Shifts from assertions to directive

Appendix B: Frequency Statistics

The table below indicates the occurrences and frequency per book based on Accordance “Book Chapter Stats” frequency analysis.

Books	Total Occurrences	Frequency (per 1000 words)
Genesis	40	1.24
Exodus	20	0.77
Leviticus	0	0.00
Numbers	15	0.60
Deuteronomy	9	0.39
Joshua	19	1.20
Judges	24	1.55
1Samuel	46	2.21
2Samuel	30	1.75
1Kings	23	1.13
2Kings	22	1.18
Isaiah	29	1.14
Jeremiah	16	0.49
Ezekiel	7	0.30
Hosea	12	3.33
Joel	1	0.69
Amos	2	0.66
Obadiah	0	0.00

Jonah	1	0.92
Micah	8	3.77
Nahum	1	1.20
Habakkuk - Zephaniah	0	0.00
Haggai	4	4.35
Zechariah	2	0.41
Malachi	3	2.29
Psalms	12	0.47
Job	18	1.44
Proverbs	3	0.31
Ruth	4	1.97
Song - Esther	0	0.00
Daniel	7	0.73
Ezra	6	1.01
Nehemiah	5	0.58
1Chronicles	13	0.78
2Chronicles	29	1.36

Appendix C: Sense Frequency Analysis

The table below indicates the which senses are most common in the different HB groupings.

	Predicate Adverb	Fuzzy	Sentential Adverb	Fuzzy	Structural DM	Fuzzy	Interactional DM	Total
Torah	7	0	16	1	51	2	7	84
Former Prophets	12	0	25	2	101	5	19	164
Latter Prophets	8	1	35	0	22	12	8	86
Writings - Poetry	5	0	19	0	6	0	3	33
Writings - Narrative	2	2	9	0	38	1	12	64
Total	34	3	104	3	218	20	49	431

Appendix D: Sample Lexical Entry

הַעֲתָה(וּ), commonly categorized as an adverb and always in direct discourse, is more adequately represented with the following four senses which fit on the following grammaticalization path:

Predicate Adverb > Sentential Adverb > Structural DM > Interactional DM

We list the adverbial senses (approx. 1/3 of occurrences) first since the deictic core persists, even though the DM senses (approx.. 2/3 of occurrences) are more common.

1) Predicate Adverb (8%):

- a. Function: temporal deictic adverb which grounds an utterance in time (usually present speech time)
- b. Identifying features: always appears after the verb, modifies the verb, frequently appears in prepositional phrases: הַעֲתָה וְעַד־עוֹלָם, מֵעַתָּה, עַד־עַתָּה, also appears alone הַעֲתָה (14x).

2) Sentential Adverb (25%):

- a. Function: temporal deictic adverb sets temporal frame for entire clause, can contrast the past from the present
 - i. In hypothetical conditionals, הַעֲתָה כִּי can initiate the apodosis, indicating what would have happened.
- b. Identifying features: appears before the verb, contributes to propositional meaning of utterance, frequently appears with conjunctions/connectors/DMs: הַעֲתָה, וְעַתָּה, כִּי עַתָּה, also appears alone הַעֲתָה; frequently in the prophetic literature.

3) Structural Discourse Marker (57%): most frequent and most widely-distributed sense, always clause initial, signals a logical connection between preceding and following contexts

- a. Functions:
 - i. the “logical *now*” use signals shift in assertive to directive, formula *grounds* + הַעֲתָה(וּ) + *directive* (Gen 27:3,8; 1 Sam 28:22)
 1. large scope usages (Deut 4:1; Prov 8:32)
 2. appears in chains (Exo 3:9–10; Josh 22:4)
 3. appears in covenantal/legal contexts (Exo 19:5, 2 Sam 7:25–29)

- ii. signals a logical conclusion, formula *grounds* + הַעֲתָה(וֹ) + *conclusion* (Gen 45:8; Judg 11:23)
 - iii. Thematic ‘strings’ of separate uses woven together to highlight a certain message (Josh 9, 1 Sam 26, Mic 4–5)
 - iv. Letter structuring – transitions from greeting to body or to another topic (2 Chr 2:12,14; cf. Ezra 4:11,13,21)
- b. Features: governs multiple clauses, structures discourse, deictic reference in the text

4) Interactional Discourse Marker (14%):

- a. Functions: signals development pertinent to the discourse participants about roles and perspectives
- i. Stance-taking – signals primary concern of speaker (Isa 33:10,
 - 1. Agreement – confirms implication (2 Sam 14:15; 20:6; 1 Chr 22:11)
 - 2. Disagreement – contradicts implication (Gen 30:30; 1 Sam 15:30)
 - ii. Topic-switching (1 Sam 25:7; 2 Sam 7:8; Ruth 3:12)
 - iii. Conversation-managing
 - 1. Turn-taking (Exo 6:1; 2 Chr 29:31; 1Kgs 12:26)
 - 2. Addressing participants (Mal 2:1, Psa 39:8)
- b. Features: governs multiple clauses, structures speeches, deictic reference in the discourse participants, helps position participants relative to one another, usually separate intonation unit

Note: DM instantiations can be multifunctional.

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