

h

Lucien van Beek, Luuk Huitink

# **Ancient Greek**

Morphosyntactic Structures – Part 1: Agreement and Nominal Structures









# Roadmap

- Morphosyntactic categories
- Agreement
- Noun Phrases
- Linearization



## Morphosyntactic Categories

Number: singular, plural, (dual)

Case: nominative, genitive, dative, accusative, (vocative)

**Gender**: masculine, feminine, neuter

Person: 1st, 2nd, 3rd

Tense-Aspect: present (imperfect), aorist, perfect (pluperfect),

future (future perfect)

Voice: active, middle-passive

Mood: indicative, subjunctive, optative, imperative

(**Degree**: positive, comparative, superlative)



## Morphosyntactic Categories

For nouns: number, case, (gender)

For adjectives: number, case, gender, degree

For articles, demonstrative and relative pronouns: number,

case, gender

For personal pronouns: person, number, case

For finite verbs: person, number, tense-aspect, voice, mood

For participles: number, case, gender, tense-aspect, voice

Infinitives: tense-aspect, voice



# **Basic Rules of Agreement**

A finite verb agrees in person and number with its subject:

```
ἡ ναῦς ἀνάγεται the ship is setting out (third person singular) ἡμεῖς ἀναγόμεθα we are setting out (first person plural)
```

But with neuter plurals, the subject is normally singular:

```
τὰ ἔθνη ταῦτα τῆ πόλει πολέμια \frac{1}{1}ν. (Thuc. 5.51.2) These tribes were hostile to the city.
```



## Basic Rules of Agreement

 Modifying articles/adjectives/participles/adnominal pronouns agree with the head of an NP in case, number and gender:

ὁ σοφὸς ἀνήρ the wise man (*nom. sg. masc.*)

τοῖς σοφοῖς ἀνδράσιν the wise men (dat. pl. masc.)

ἡ γυνή ἡ σοφὴ the wise woman (nom. sg. fem.)

But predicative neuter adjectives often occur with masc./fem. nouns:

σοφὸν ... ἡ προμηθίη. (Hdt. 3.36.1)

Foresight is a sensible thing.



# **Basic Rules of Agreement**

A relative pronoun agrees in number and gender (but not case) with its nominal antecedent:

ἡ ναῦς ἡν ὁρᾶς the ship which you see

Relative attraction

ἔσεσθε ἄνδρες ἄξιοι τῆς ἐλευθερίας  $\frac{\tilde{h}_{\zeta}}{\tilde{h}_{\zeta}}$  κέκτησθε. (Xen. An. 1.7.3) You will be men worthy of the freedom which you possess.



### **Noun Phrases**

Definiteness is marked by the article ὁ/ἡ/τό

ἡ σωφροσύνη restraint

οἱ λέοντες lions (as a species)

ὁ Ξενοφῶν Xenophon



# **Complex Noun Phrases**

attributive position of the modifier (the modifier is preceded directly by the article):

```
ὁ <u>άγαθὸς</u> ἀνήρ
ὁ ἀνηρ ὁ <u>άγαθός</u> the good man
ἀνηρ ὁ <u>άγαθός</u> (less frequent)
```

predicative position of the modifier (the modifier is not preceded directly by the article):



# Types of Modifier and their Position

Predicative: demonstrative pronouns, quantifiers (usually), αὐτός 'self'

ὁ πόλεμος ὅδε / ὅδε ὁ πόλεμος this war

ἄμφω τὼ πόλεε both cities

ὁ ἀνὴρ αὐτός / αὐτὸς ὁ ἀνήρ the man himself

Attributive: possessive pronouns, αὐτός 'the same'

ἡ ἐμὴ μήτηρ my mother

ὁ αὐτὸς ἀνήρ/ὁ ἀνὴρ ὁ αὐτός the same man



## Types of Modifier and their Position

Attributive genitives may occur in both positions:

ὁ δῆμος ὁ τῶν Ἀθηναίων The Athenian people

ο δημος τῶν Ἀθηναίων

But partitive genitives and genitive of personal pronouns stand in predicative position; those of other pronouns in attributive position:

οἱ πλούσιοι τῶν πολιτῶν the rich among the citizens

ἡ οἰκία μου my house

τὸ ταύτης βιβλίον the book of that woman



# Other Types of Modifier

Adverbs:

παίουσιν ... τοὺς <u>ἔνδον</u> ἀνθρώπους. (Xen. *An*. 5.2.17) They struck the people (who were) inside.

Prepositional phrases:

ὁρῶσι τὰ ἐπὶ ταῖς πύλαις πράγματα. (Xen. <math>An. 7.1.17) They saw the things (that were happening) at the gates.



### Linearization

Both Head-Modifier and Modifier-Head occur

ταφαὶ δὲ τοῖσι εὐδαίμοσι αὐτῶν εἰσὶ αἵδε· τρεῖς μὲν ἡμέρας προτιθεῖσι τὸν νεκρὸν. (Hdt. 5.8)

The burial rites of the more prosperous (Thracians) are as follows: they lay out the corpse for three days.

People from India only go out into the desert, ζευξάμενος ἕκαστος <u>καμήλους τρεῖς</u> (Hdt. 3.102.3)

... each first yoking three camels.



#### **Discontinuous Noun Phrases**

'Y1 Hyperbaton':

Without [μεστῆ [πολλῶν ἀγαθῶν NP] AP] 'full of many good things' (Xen. An. 3. 5. 1) With Y1: πολλῶν μεστὸν ἀγαθῶν 'full of many good things' (Pl. Leg. 906a)

'Y2 Hyperbaton':

<u>ἵππον</u> ἔχων <u>λευκόν</u> 'Having a white horse' (Xen. *An*. 7. 3. 26)

Further intervening material:

πλεῖστον ἐκ τῆς πολιτείας εἰληφὼς ἀργύριον 'Having gained a lot of money from politics'. (Aeschin. 3. 173)