Handout 2/2024, Unit 1

GREEK NOUNS

Greek nouns are also divided into three genders: masculine, feminine or neuter.

Masculine nouns

Most masculine nouns end in -os in the nominative singular and form the nominative plural by changing the -os to -oi. Greek masculine nouns ending in -os have usually

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entered English via Latin and so have the Latinized singular form of -us and plural form of -i.

bronchus → bronchi [Greek bronchos (windpipe) → bronchoi]

canthus → canthi [Greek kanthos (corner of the eye) → kanthoi]

carpus → carpi [Greek karpos (wrist) → karpoi]

gyrus → gyri [Greek gyros (ring, circle) → gyroi]

isthmus → isthmi [Greek isthmos (neck, narrow passage) → isthmoi]

oesophagus → oesophagi [Greek oisophagos (gullet) → oisophagoi]

pylorus → pylori [Greek pylöros (gate-keeper, pylorus) → pylōroi]

tarsus → tarsi [Greek tarsos (flat of the foot, ankle, edge of the eyelid and its lashes) → tarsoi]

thalamus → thalami [Greek thalamos (inner room, bedroom) → thalamoi]

thrombus → thrombi [Greek thrombos (lump, clot) → thromboi]

thymus → thymi [Greek thymos (wart, thymus gland) → thymoi]

but note
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Feminine nouns

Most feminine nouns end in either -ē or -a in the nominative singular and form the nominative plural by changing the -ē or -a ending to -ai. In English, Greek feminine nouns ending in -ē have usually entered the language via Latin and so have the Latinized singular form of -a and plural form of -ae. Greek feminine nouns ending in -a have also usually entered the language via Latin and so also have the Latinized plural form of -ae.

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chorda → chordae [Greek chordē (gut, gut string) → chordai]
theca → thecae [Greek thēkē (case, sheath) → thēkai]
zona → zonae [Greek zōnē (belt, girdle, shingles) → zōnai]
glossa → glossae [Greek glōssa (tongue) → glōssai]
pleura → pleurae [Greek pleura (rib, side) → pleurai]
trachea → tracheae [Greek tracheia (rough (windpipe)) → tracheiai]
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raphe → raphae [Greek rhaphē (seam, suture, stitching, sewing) → rhaphaí]

Neuter nouns

but note

Most neuter nouns end in -on in the nominative singular and form the nominative plural by changing the -on to -a. Most of these have entered English directly, not in a Latinized form:

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amnion (caul) → amnia
chorion (membrane surrounding the embryo) → choria
ganglion (encysted tumour on a tendon) → ganglia
karyon (nut, kernel) → karya
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Note, however, that the plural of neuron is always neurons in English.

Some of these Greek neuter nouns ending in **-on** in the nominative singular have, however, entered English via Latinized forms:

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ischium → ischia [Greek ischion (hip joint) → ischia]
sternum → sterna [Greek sternon (chest, breastbone) → sterna]
tympanum → tympana [Greek tympanon (kettledrum) → tympana]
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Other groups of nouns

As with Latin there are many Greek nouns, of all three genders, that do not fall into the above categories but form various subgroups. Most have come via Latin and consequently have a Latinized spelling in English. The most common of these in medical terminology are:

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thorax \rightarrow thoraces [Greek th\bar{o}rax (breastplate, trunk, chest) \rightarrow
               thorakes]
      calyx \rightarrow calyces [Greek kalyx (husk, cup of a flower) \rightarrow kalykes]
    coccyx \rightarrow coccyges [Greek kokkyx (cuckoo, coccyx) \rightarrow kokkyges]
  phalanx → phalanges [Greek phalanx (troop formation, bone of finger
              or toe) → phalanges]
   meninx → meninges [Greek mēninx (membrane) → mēninges]
   salpinx → salpinges [Greek salpinx (trumpet) → salpinges]
    larynx → larynges [Greek larynx (larynx) → larynges]
  pharynx \rightarrow pharynges [Greek pharynx (throat) \rightarrow pharynges]
  oedema → oedemata [Greek oidēma (swelling, tumour) → oidēmata]
carcinoma → carcinomata [Greek karkinōma (cancer) → karkinōmata]
     soma → somata [Greek sōma (body) → sōmata]
   stroma → stromata [Greek strōma (mattress, bed) → strōmata]
  zygoma → zygomata [Greek zygōma (bolt, bar, zygomatic arch) →
             zygomata]
   stoma → stomata [Greek stoma (mouth) → stomata]
  trauma → traumata [Greek trauma (wound) → traumata]
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Greek nouns ending in -sis have entered English via Latin and form their plurals as in Latin:

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cyesis → cyeses [Greek kyēsis (conception, pregnancy) → kyēseis]
ectasis → ectases [Greek ektasis (stretching out, extension) →
ektaseis]
paresis → pareses [Greek paresis (releasing, relaxing) → pareseis]
sepsis → sepses [Greek sēpsis (putrefaction, decay) → sēpseis]
taxis → taxes [Greek taxis (arrangement, disposition, order,
position) → taxeis]
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(excerpt from Brooks Katie, 2007: Classical Roots for Medics Chambers Harrap Pub Ltd)