

Basic medical terminology



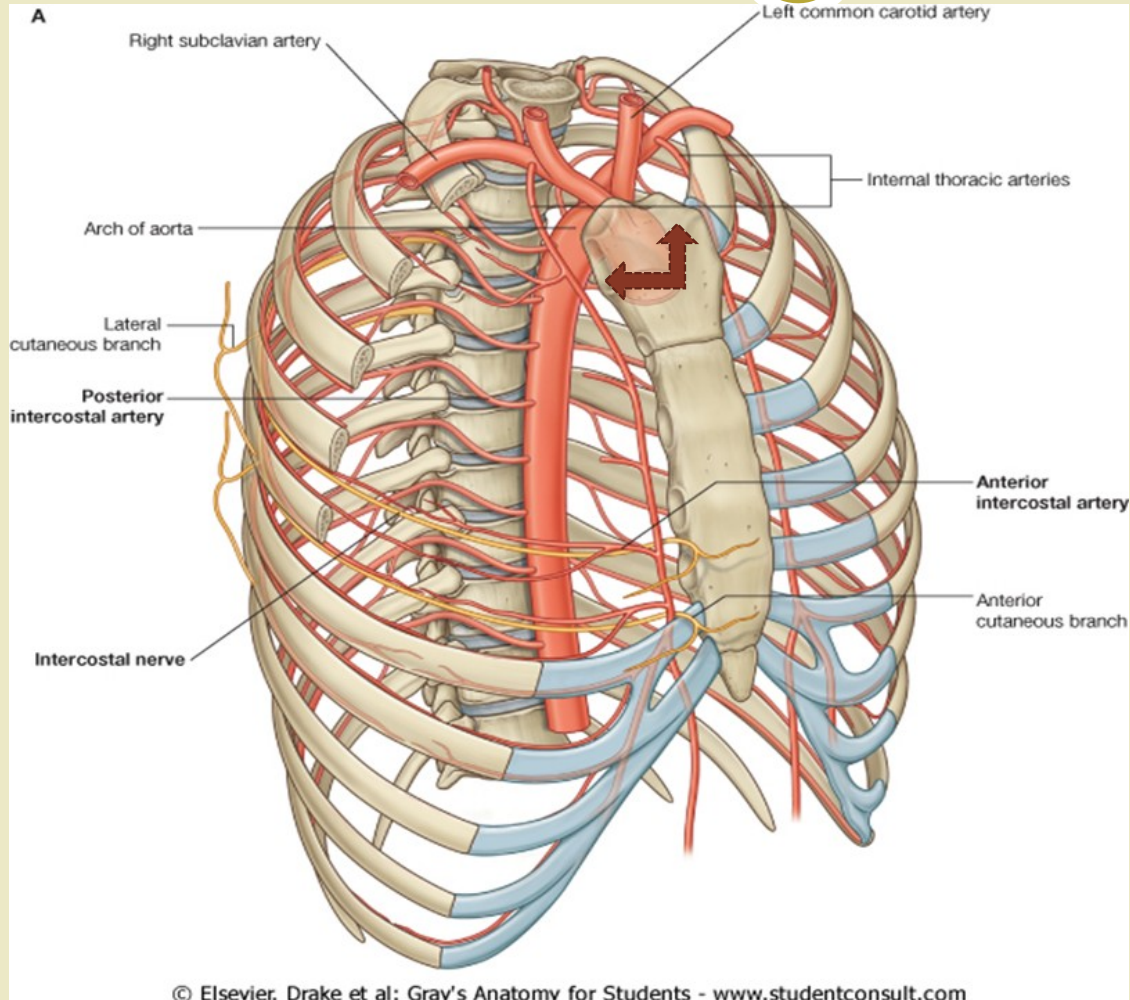
SEMINAR 4

Revision



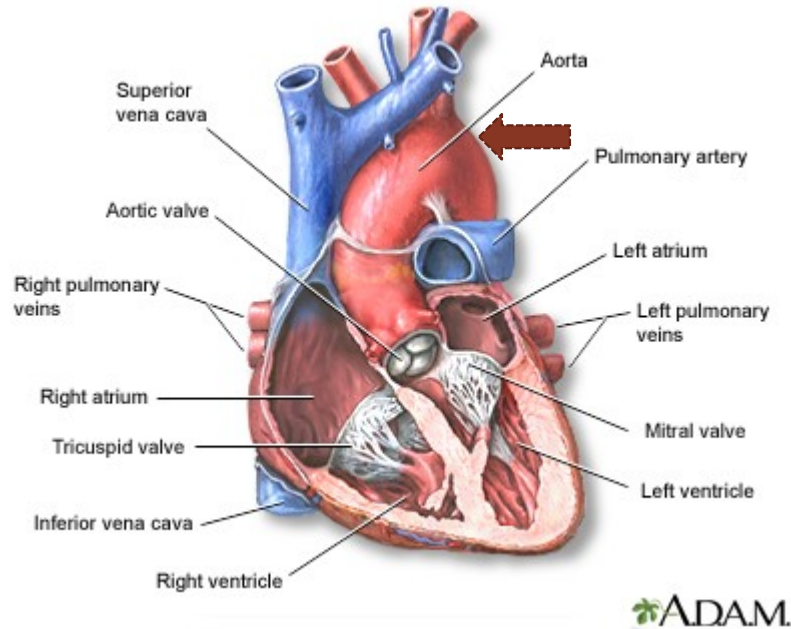
- What is the difference between a non-agreed attribute and an agreed attribute? Give examples.
- How do we recognize adjectives of the 1st and 2nd declension? How do we decline them?
- What is tricky about the adjectives with the *-er* ending in Nom. sg. m.? Give examples.
- How do we find the right form of an adjective for a particular noun?

Practice

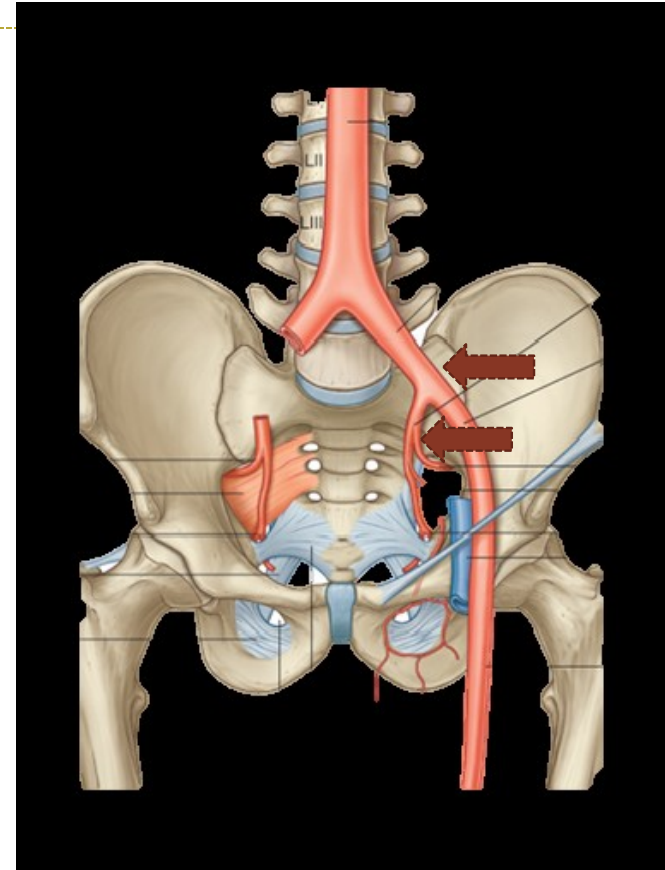


Internal thoracic artery/-ies?

Practice

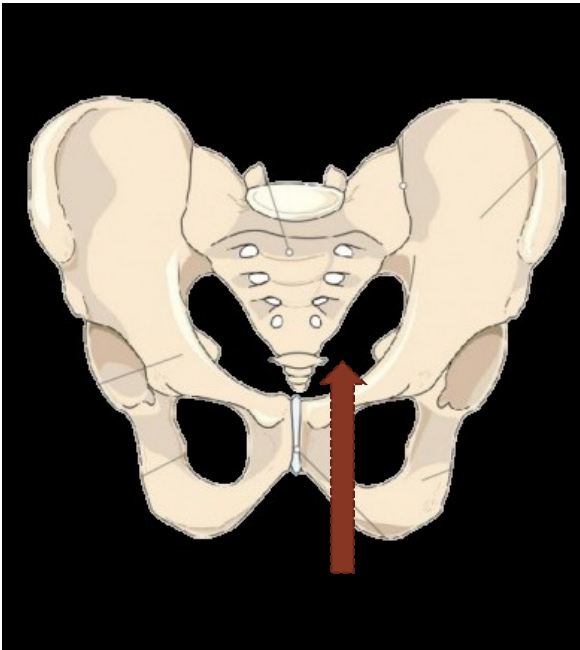


Arch of aorta?

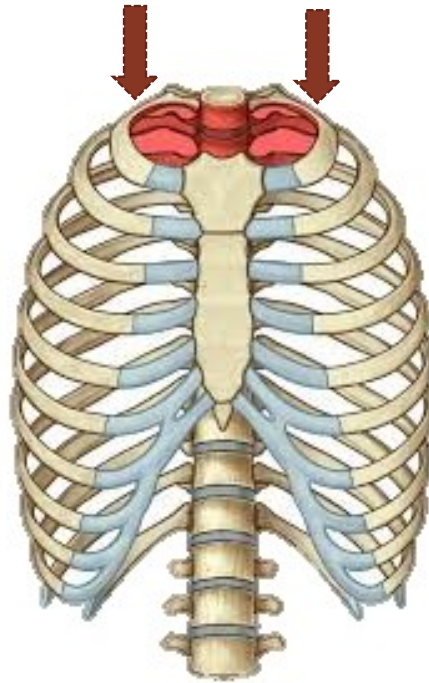


External/internal iliac artery?

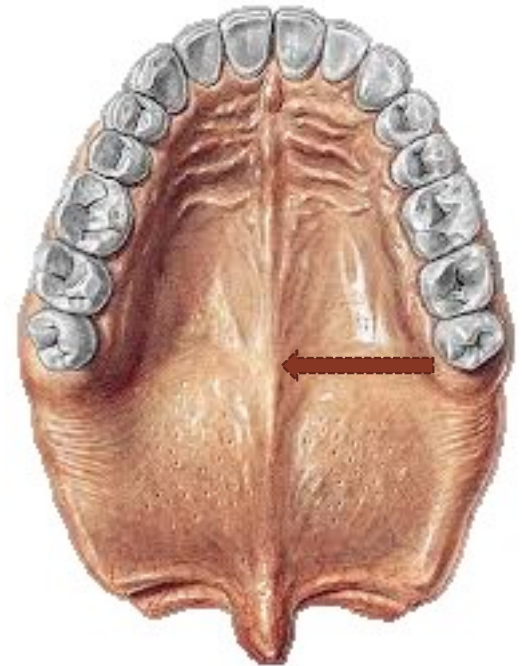
Practice



Aperture of
pelvis?

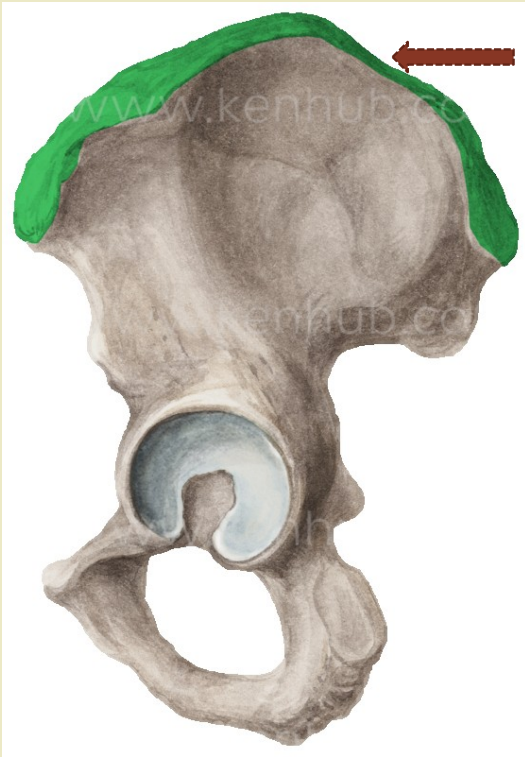


Thoracic
aperture?



Median
raphe?

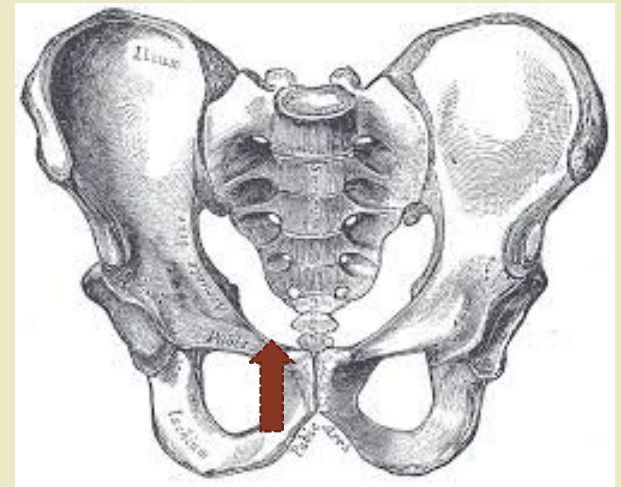
Practice



Iliac crest?

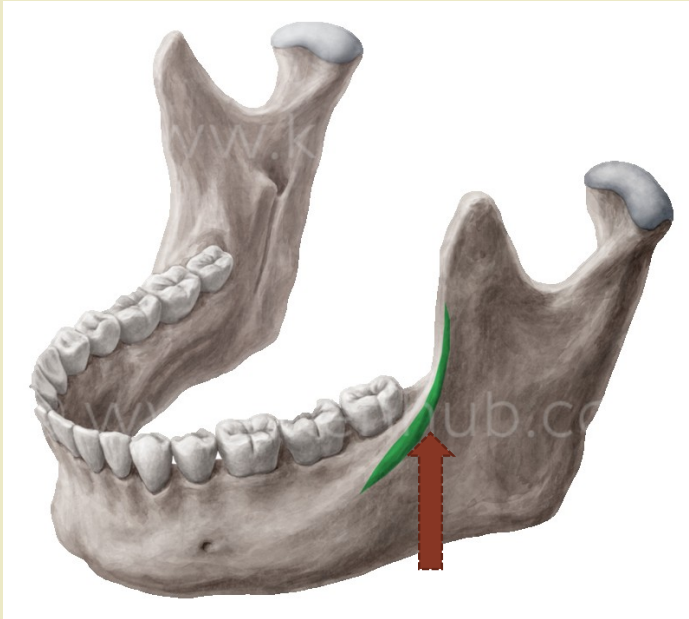


Ridges of skin
(dermal ridges)?

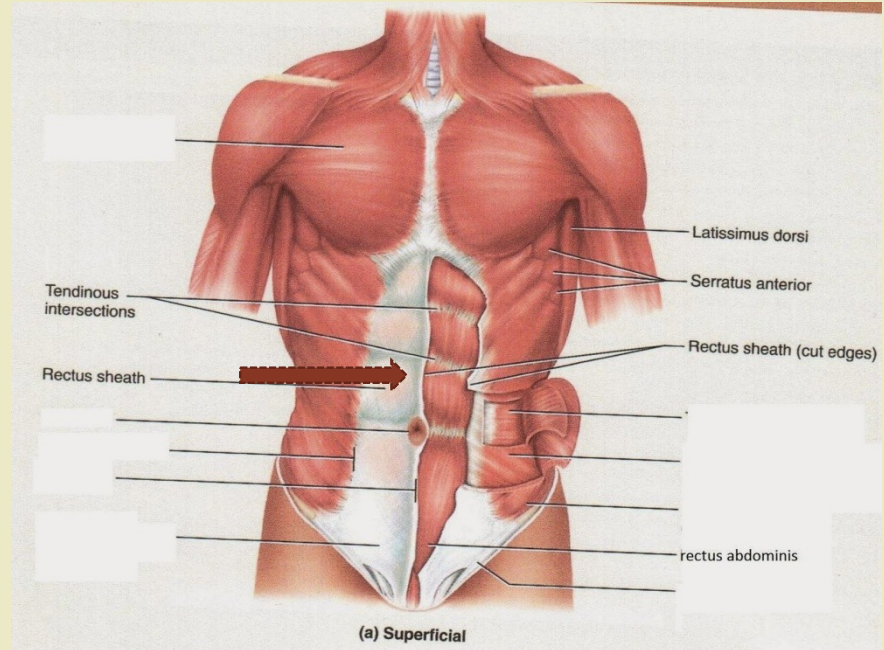


Pubic crest?

Practice

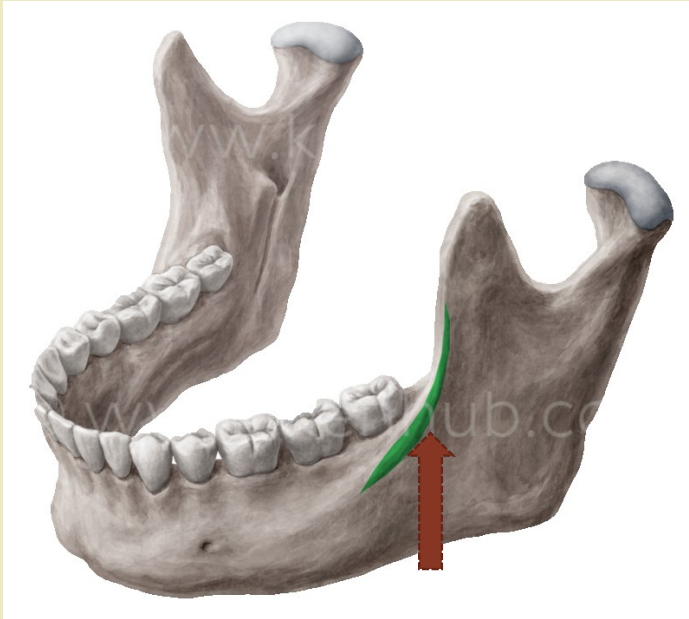


Oblique line of
lower jaw?

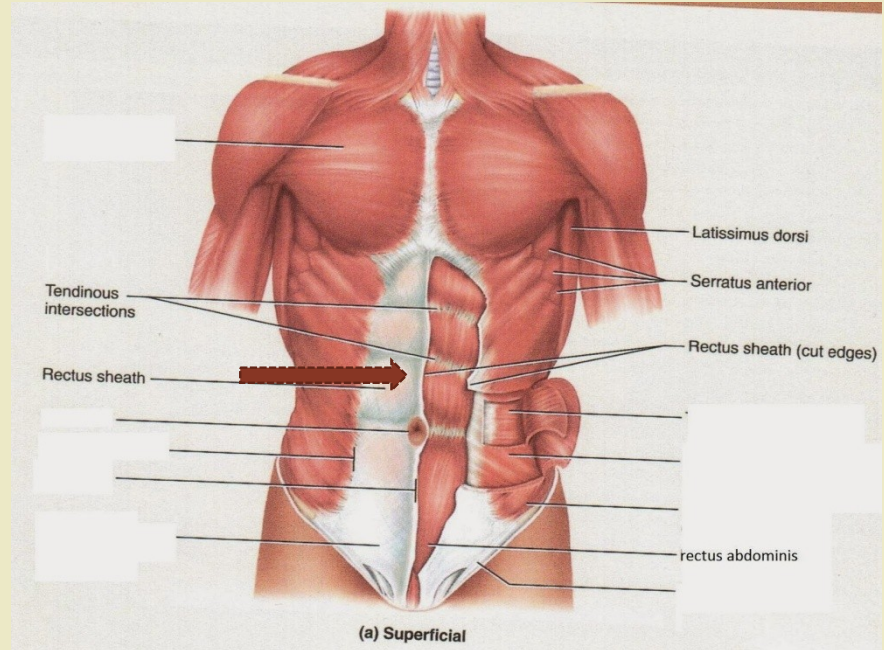


White line?

Practice

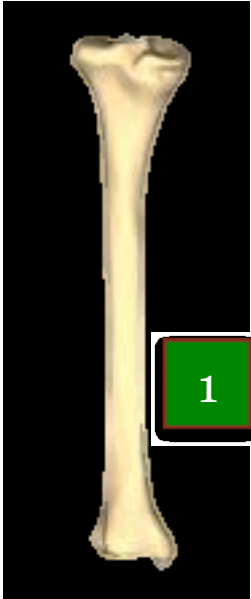


Oblique line of
lower jaw?



White line?

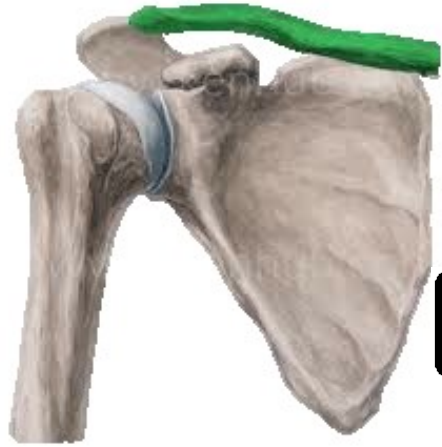
Practice



1



2



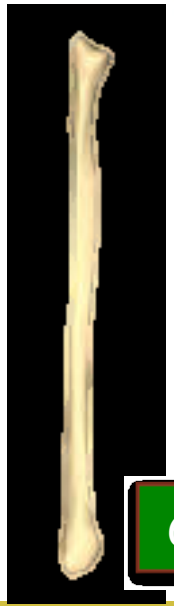
3



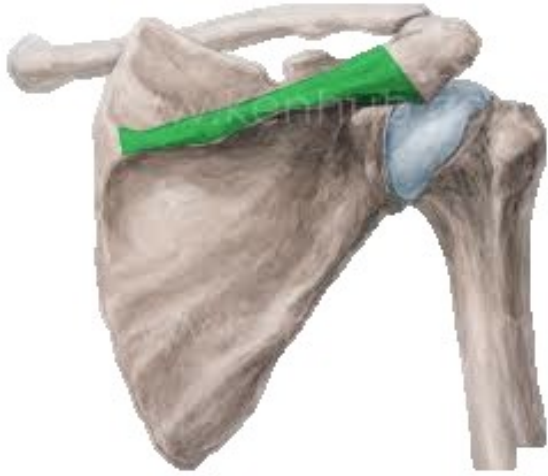
4



5



6



7



8

Ordinal numerals 1-12



- primus, a, um
 - secundus, a, um
 - tertius, a, um
 - quartus, a, um
 - quintus, a, um
 - sextus, a, um
 - septimus, a, um
 - octavus, a, um
 - nonus, a, um
 - decimus, a, um
 - undecimus, a, um
 - duodecimus, a, um
- costa vera prima
 - vertebra thoracica secunda
 - costa vera tertia
 - vertebra coccygea quarta
 - costa vera quinta
 - vertebra thoracica sexta
 - costa vera septima
 - vertebra thoracica octava
 - costa spuria nona
 - vertebra thoracica decima
 - costa sinistra undecima
 - vertebra thoracica duodecima

Costa vera sinistra

Costa prima

Costa secunda

Costa tertia

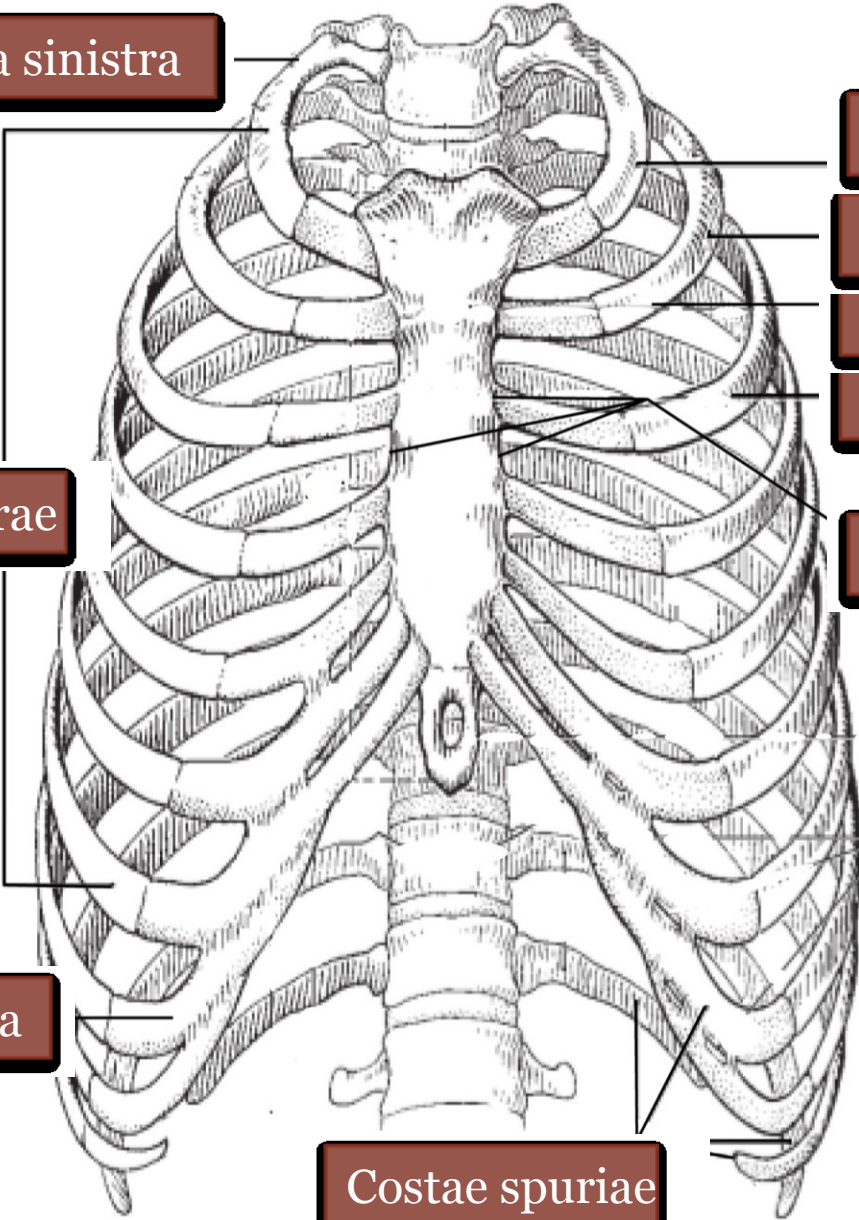
Costa quarta

Costae verae

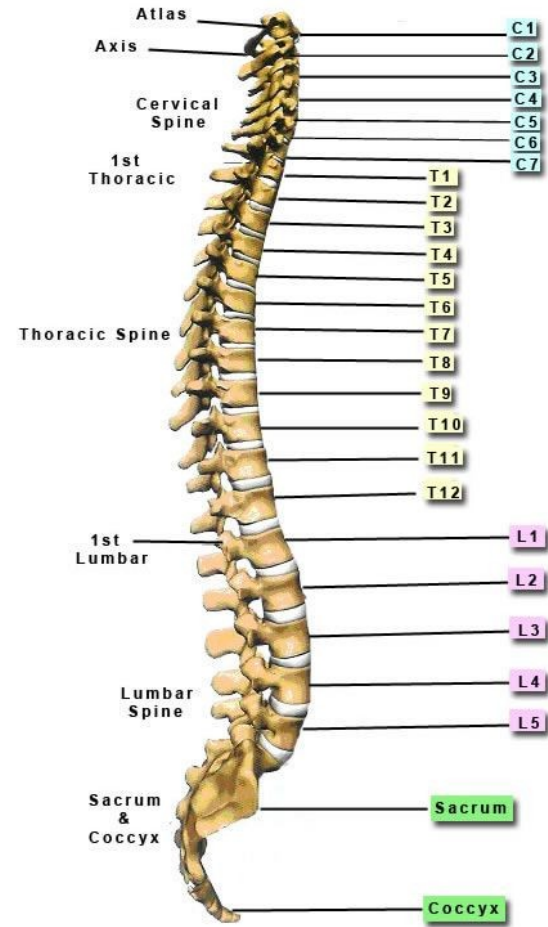
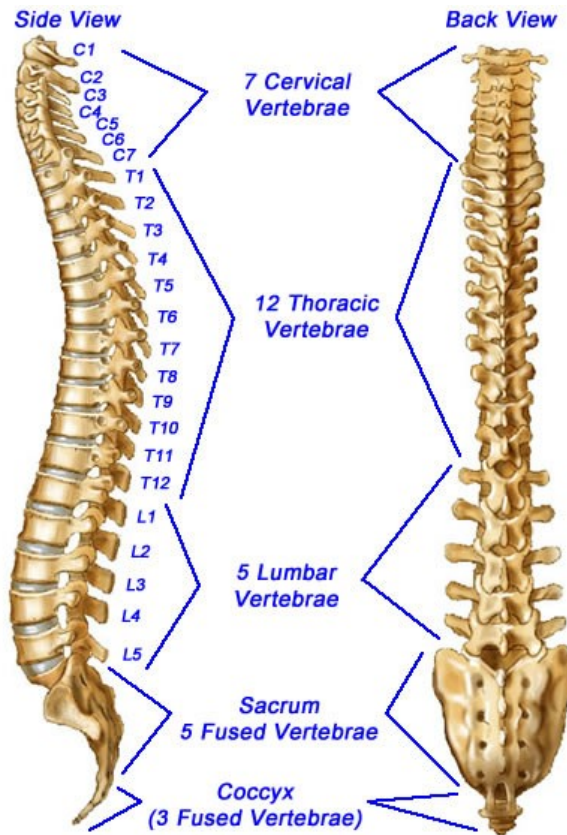
Incisurae costarum

Costa spuria sinistra

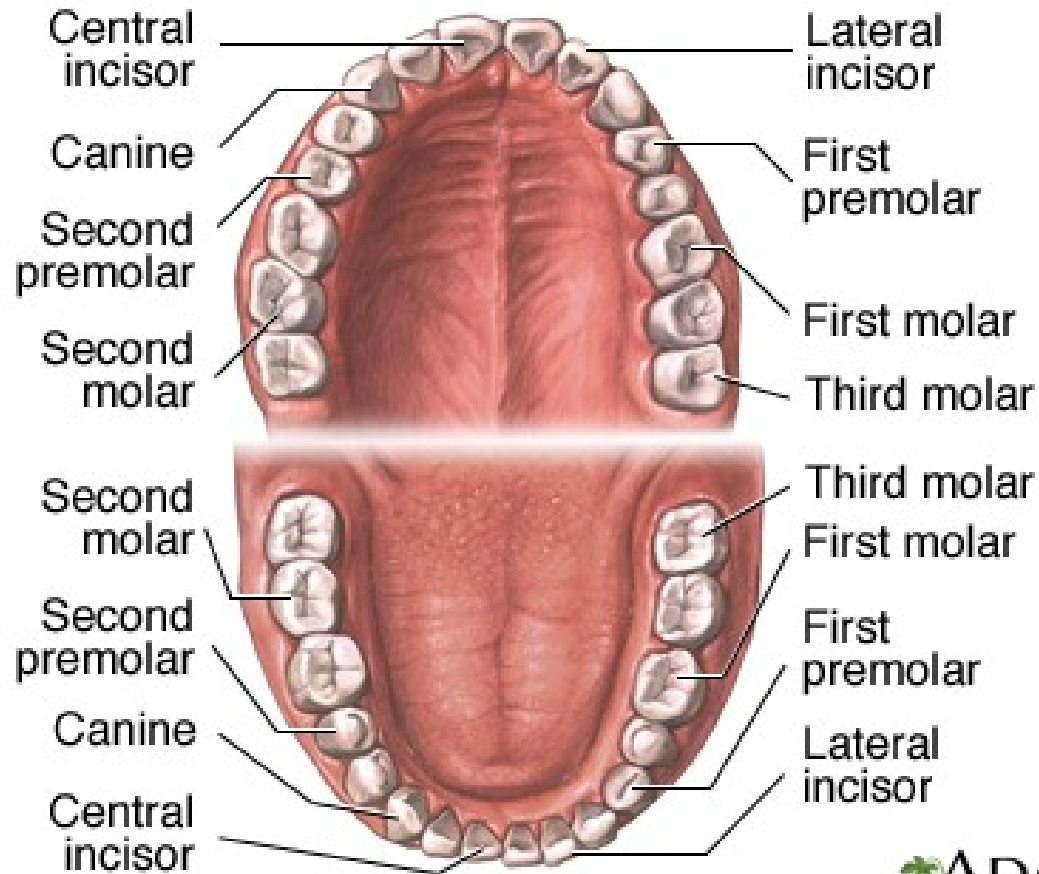
Costae spuriae



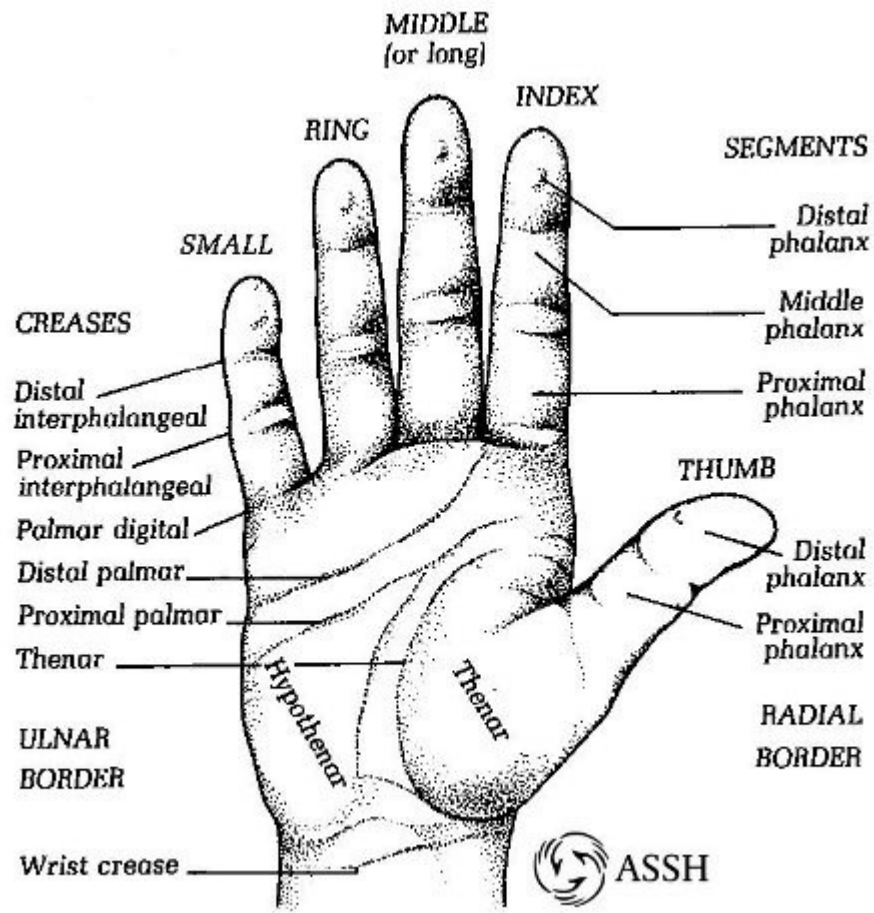
Vertebrae



Dentes



Digiti



2nd declension (o-stems): Latin and Greek paradigms

Latin		II. Greek	
nervus	septum	<i>nephros</i>	<i>colon</i>
m.	n.	m.	n.
-us/-er	-um	-os	-on
-ī	-ī	-ī	-ī
-um	1	-on	1
-ō	-ō	-ō	-ō
-ī	-a	-ī	-a
-ōrum	-ōrum	-ōrum	-ōrum
-ōs	1	-ōs	1
-īs	-īs	-īs	-īs

Gen. sg. **-I**

Gender: M./N. (+ F. = exceptions)

Nom. sg. **-US/-ER/-OS** = M. (F.)

Nom. sg. **-UM/-ON** = N.

Nervus vs. Nephros



II.			
nervus	septum	<i>nephros</i>	<i>colon</i>
m.	n.	m.	n.
-us/-er	-um	-OS	-on
-ī	-ī	-ī	-ī
-um	1	-on	1
-ō	-ō	-ō	-ō
-ī	-a	-ī	-a
-ōrum	-ōrum	-ōrum	-ōrum
-ōs	1	-ōs	1
-īs	-īs	-īs	-īs

NERVUS = paradigm for 2nd declension masculines (and feminines) of *Latin* origin

NEPHROS = paradigm for 2nd declension masculines of *Greek* origin

: differences between the paradigms
 = nom. sg. (**-US** vs. **-OS**)
 = accus. sg. (**-UM** vs. **-ON**)

Female exceptions:
 methodus, i, f.
 periodus, i, f.
 diameter, tri, f.

Septum vs. Colon

II.			
nervus	septum	nephros	colon
m.	n.	m.	n.
-us/-er	-um	-os	-on
-ī	-ī	-ī	-ī
-um	-um	-on	-on
-ō	-ō	-ō	-ō
-ī	-a	-ī	-a
-ōrum	-ōrum	-ōrum	-ōrum
-ōs	-a	-ōs	-a
-īs	-īs	-īs	-īs

SEPTUM = paradigm for 2nd declension neuters of *Latin* origin

COLON = paradigm for 2nd declension neuters of *Greek* origin

: differences between the paradigms
 = nom. sg. (-**UM** vs. -**ON**)
 = accus. sg. (-**UM** vs. -**ON**)

RULE FOR all Latin NEUTERS!

- 1) nom. (sg./pl.) = accus. (sg./pl.)
- 2) nom. pl. = accus. pl. = -**A**

Neuter paradigms



Declens.		I.			II.				III.					IV.		V.
Paradigm		vena	<i>systole</i>	<i>diabetes</i>	nervus	septum	<i>nephros</i>	<i>colon</i>	dolor	corpus	pelvis	<i>dosis febris</i>	rete	ductus	genu	facies
Gender		f.	f.	m.	m.	n.	m.	n.	m. + f.	n.	m. + f.	m. + f.	n.	m.	n.	f.
S i n g u l a r	1.	-a	-e	-es	-us/-er	-um	-os	-on	?	?	-is/-es	-(s)is/ -xis/-osis	-ar/-e/ -al	-us	-u	-es
	2.	-ae	-es	-ae	-i	-i	-i	-i	-is	-is	-is	-is/-eos	-is	-us	-us	-ei
	4.	-am	-en	-am	-um	1	-on	1	-em	1	-em	-im/-in	1	-um	1	-em
	6.	-a	-e	-a	-o	-o	-o	-o	-e	-e	-e	-i	-i	-u	-u	-e
P l u r a l	1.	-ae	-ae	-ae	-i	-a	-i	-a	-es	-a	-es	-es	-ia	-us	-ua	-es
	2.	-arum	-arum	-arum	-orum	-orum	-orum	-orum	-um	-um	-ium	-ium	-ium	-uum	-uum	-erum
	4.	-as	-as	-as	-os	1	-os	1	-es	1	-es	-es	1	-us	1	-es
	6.	-is	-is	-is	-is	-is	-is	-is	-ibus	-ibus	-ibus	-ibus	-ibus	-ibus	-ibus	-ebus
		+ Adj. of 1st decl. F			+ Adj. of 2nd decl. M	+ Adj. of 2nd decl. N		+ Com- parative forms M+F	+ Com- parative forms N	+ Adj. of 3rd decl. M + F		+ Adj. of 3rd decl. N				