

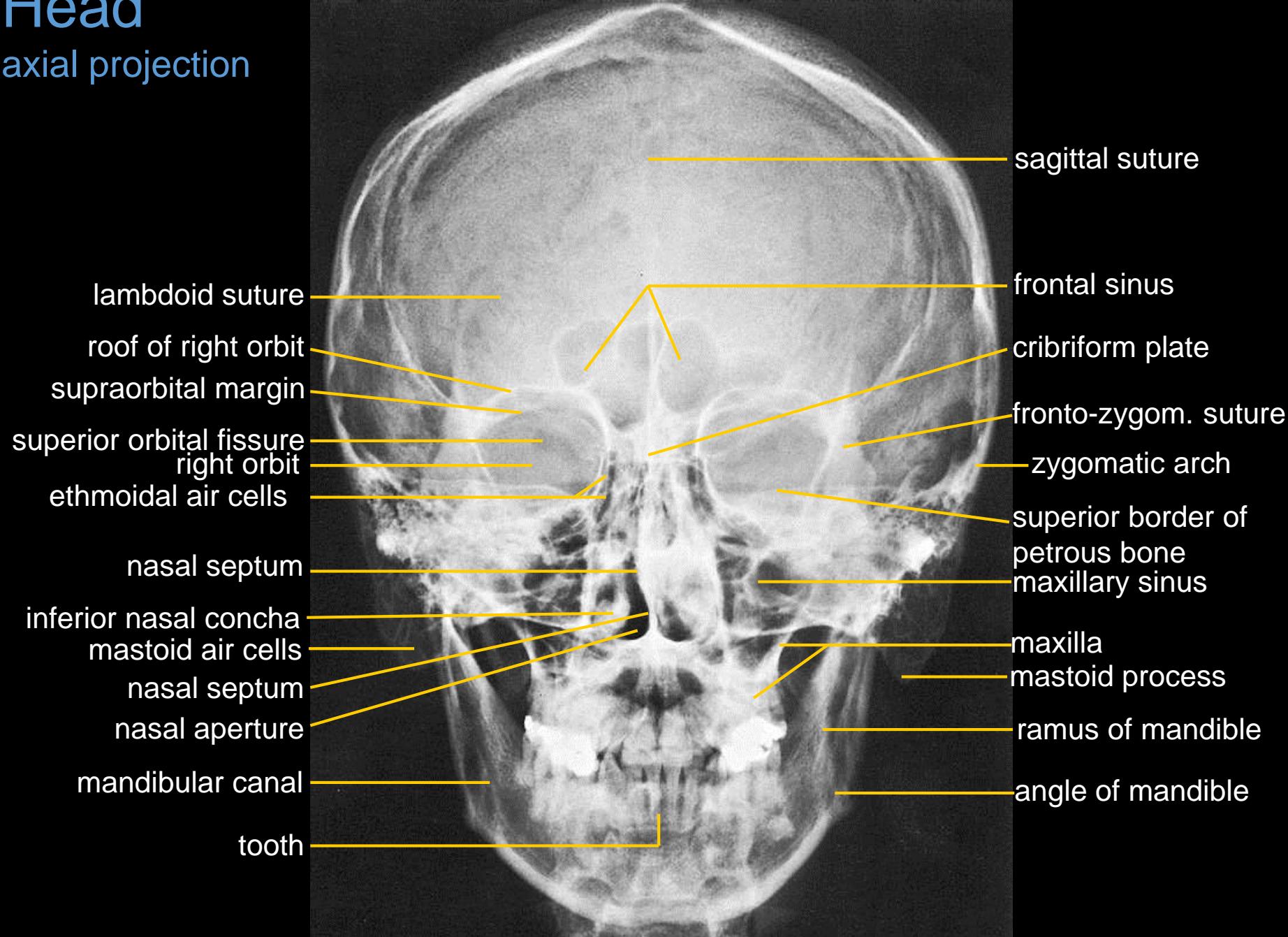
List of X-rays

1th semester - Dentistry

1. Head – axial and lateral projection
2. Cervical part of the spine – axial and lateral projection
3. Thoracic part of the spine – axial and lateral projection
4. Lumbar part of the spine – axial and lateral projection
5. Shoulder joint – axial projection
6. Elbow joint – axial and lateral projection
7. Wrist + hand (child) – axial projection
8. Wrist + hand (adult) – axial projection
9. Pelvis – axial projection
10. Knee joint – axial and lateral projection
11. Foot – dorsoplantar and lateral projection
12. Chest – axial projection

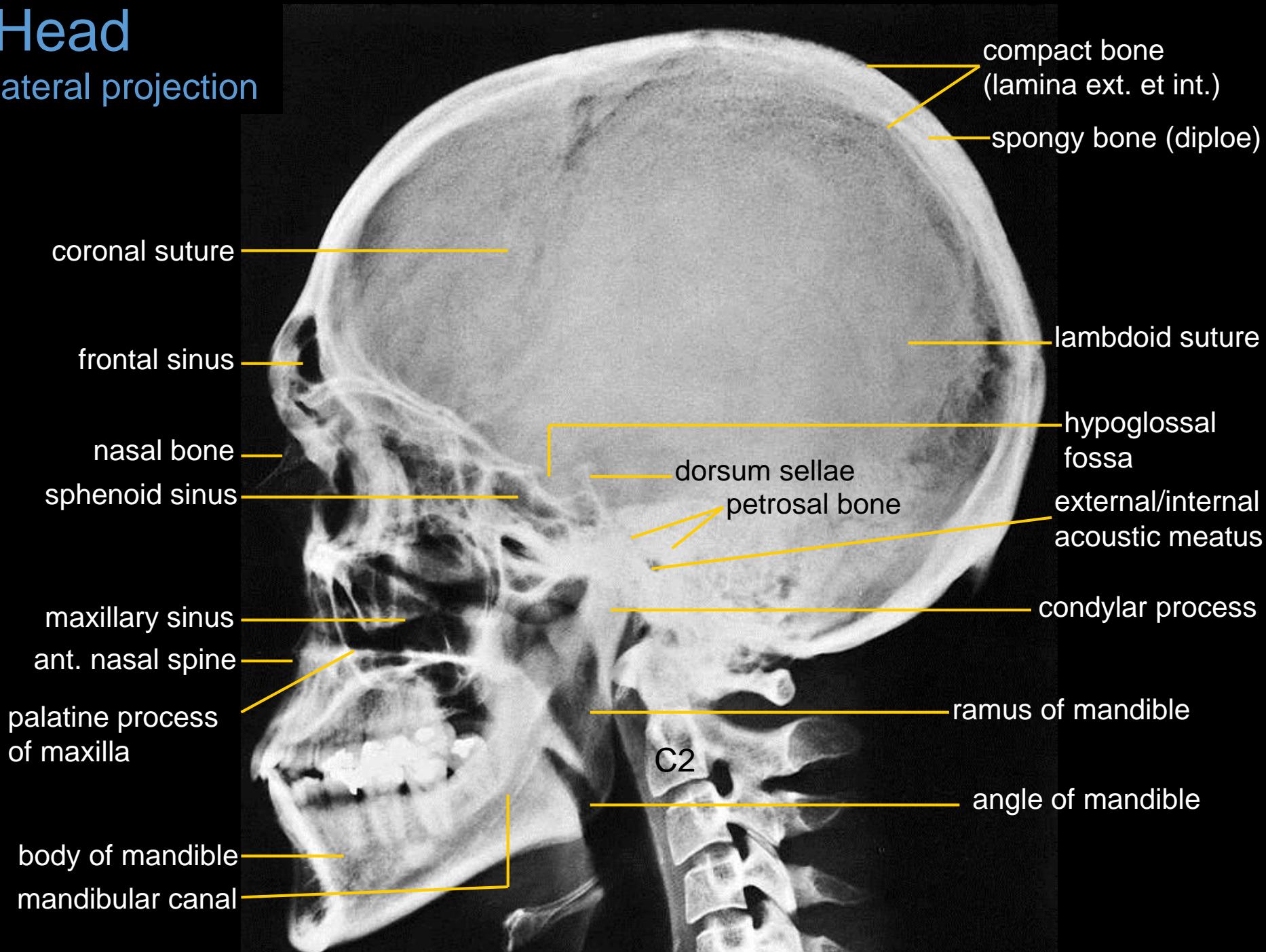
Head

axial projection



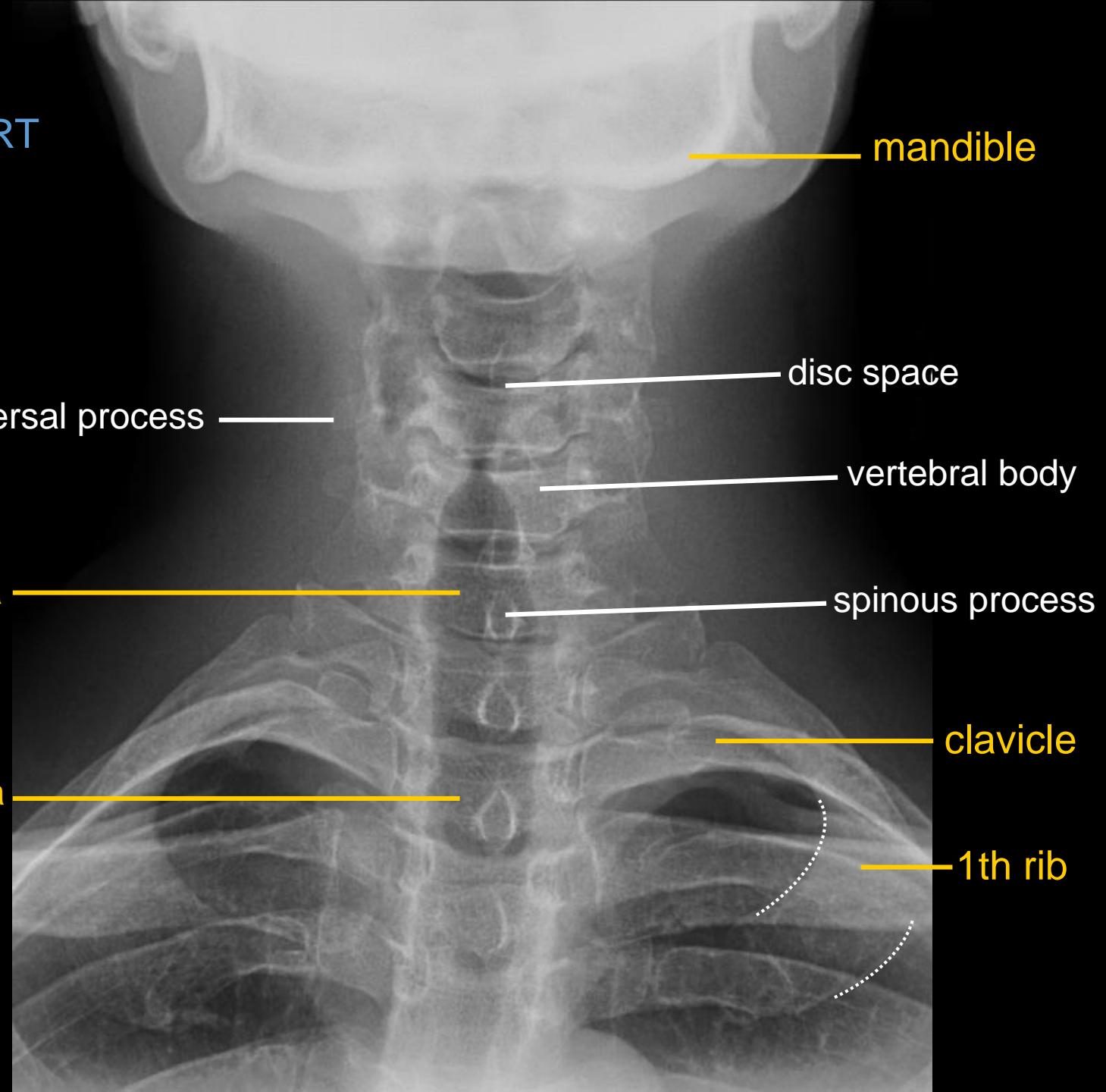
Head

lateral projection



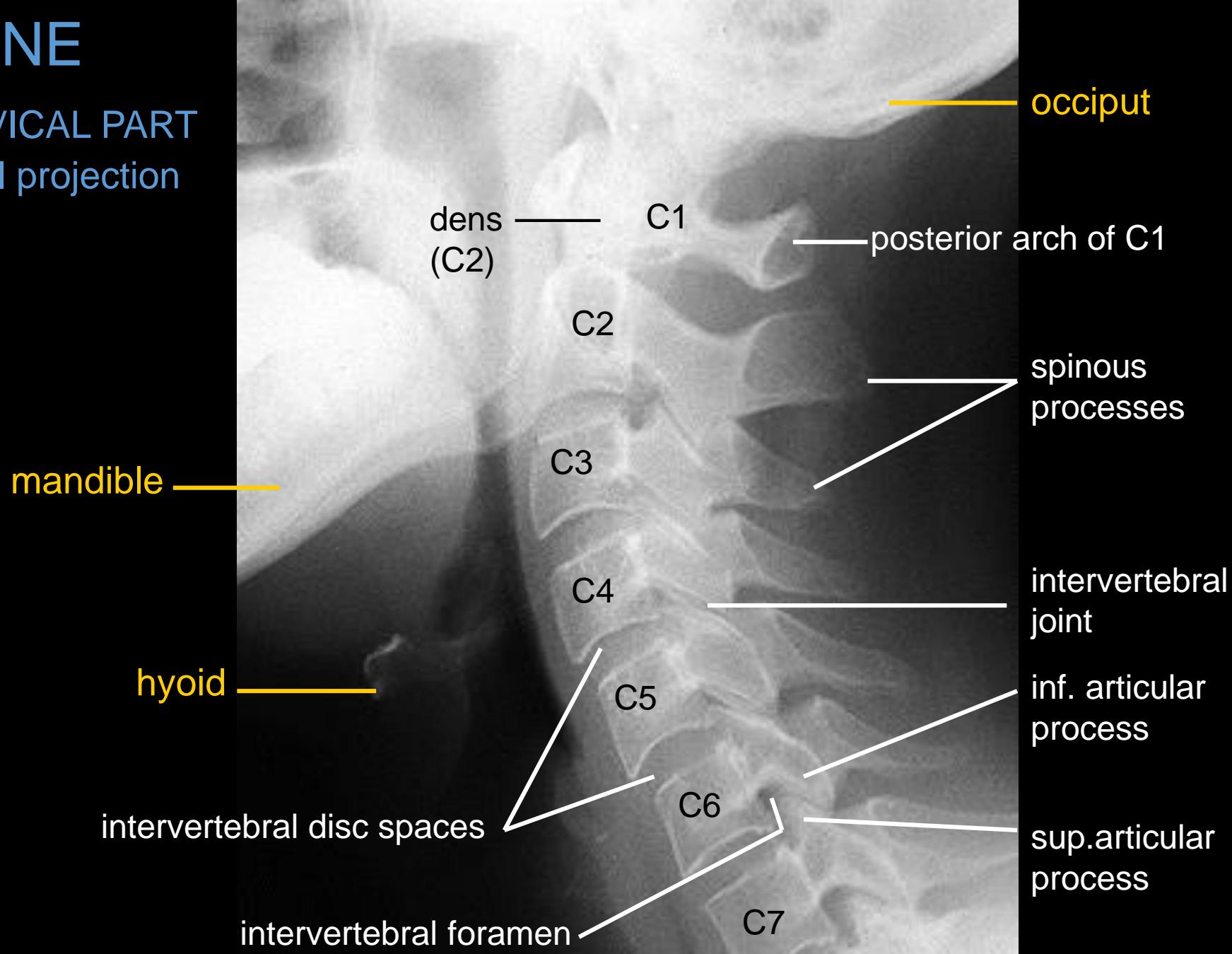
SPINE

CERVICAL PART
axial projection



SPINE

CERVICAL PART
lateral projection



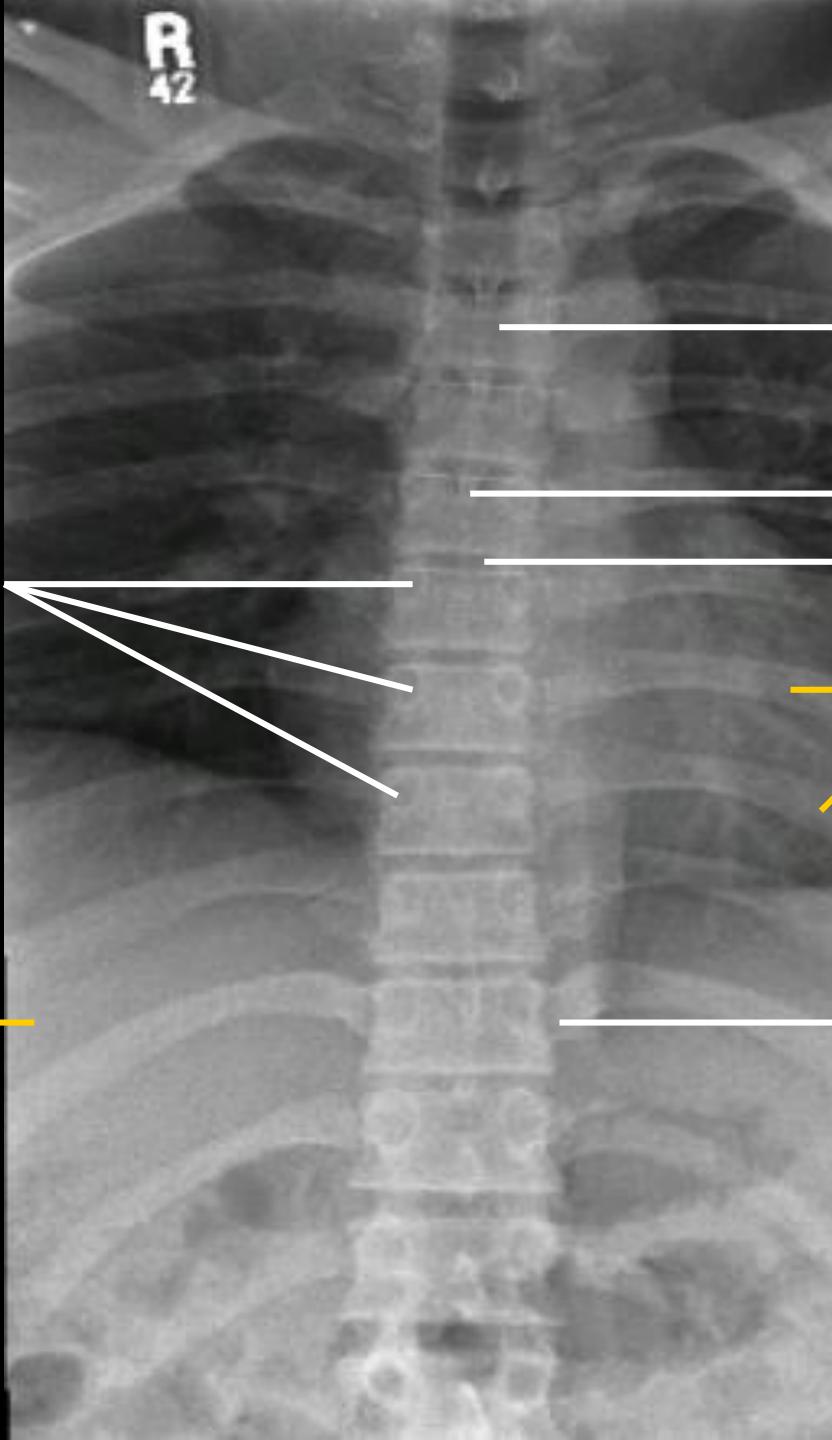
SPINE

THORACIC PART
axial projection

pedicles

diaphragm

R
42



thoracic
vertebral body

spinous process

disc space

ribs

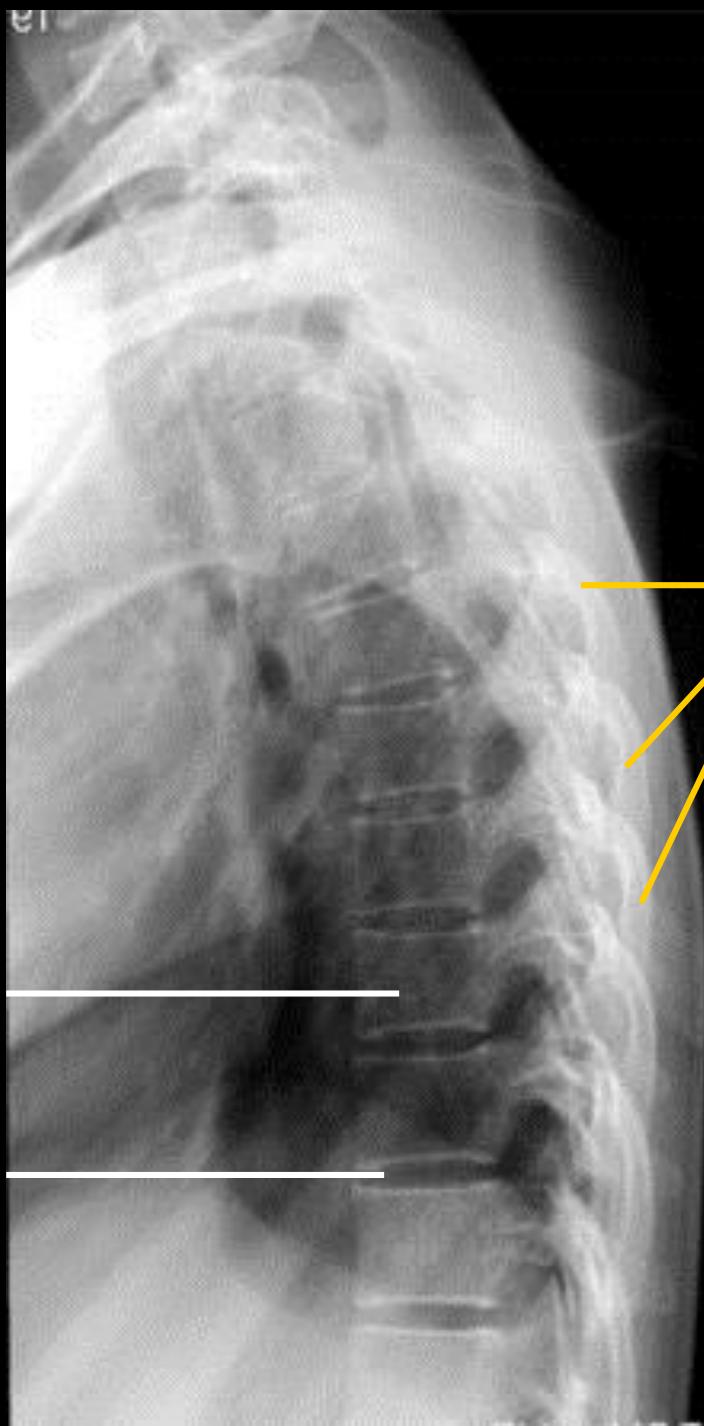
costovertebral joint

SPINE

THORACIC PART
lateral projection

thoracic
vertebral body

intervertebral
disc space



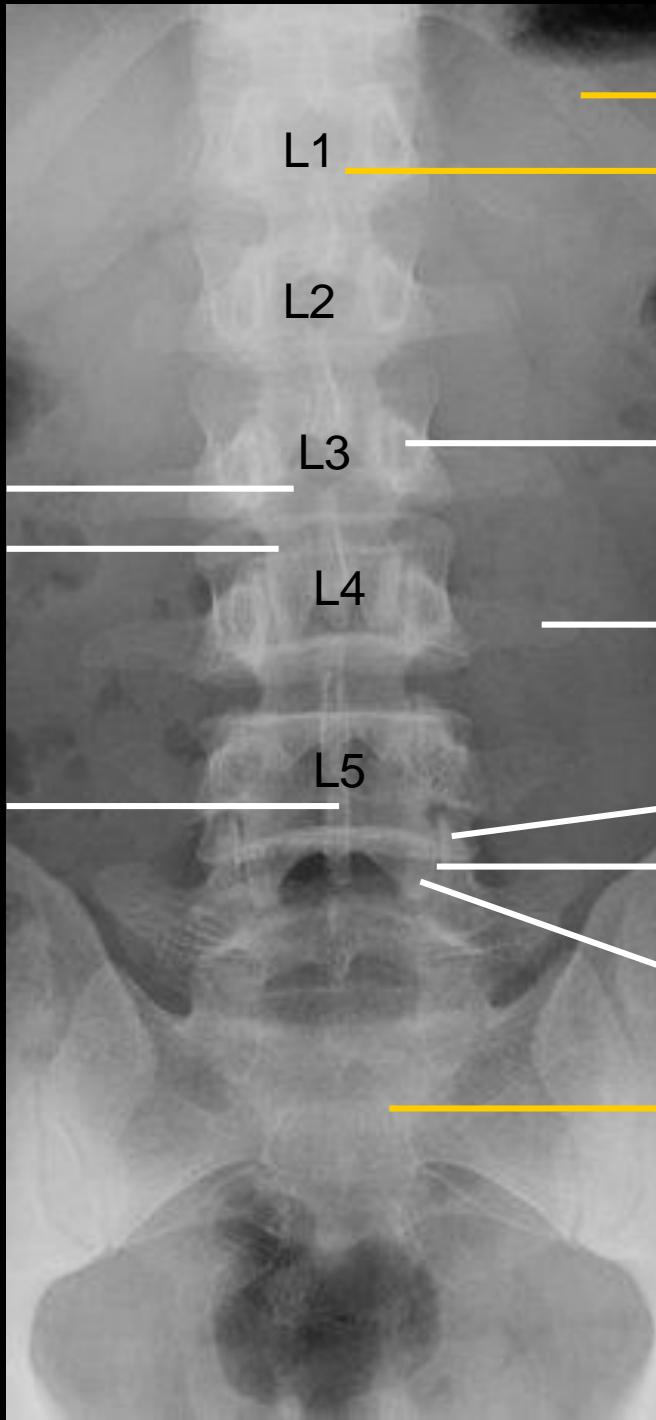
ribs

SPINE

LUMBAR PART
axial projection

vertebral body
intervertebral space

spinous process



last rib

1th thoracic vertebra

pedicle

costarii process

superior articular process

intervertebral joint

inferior articular process

sacrum

SPINE

LUMBAR PART
lateral projection

vertebral body

disc space

L1

L2

L3

L4

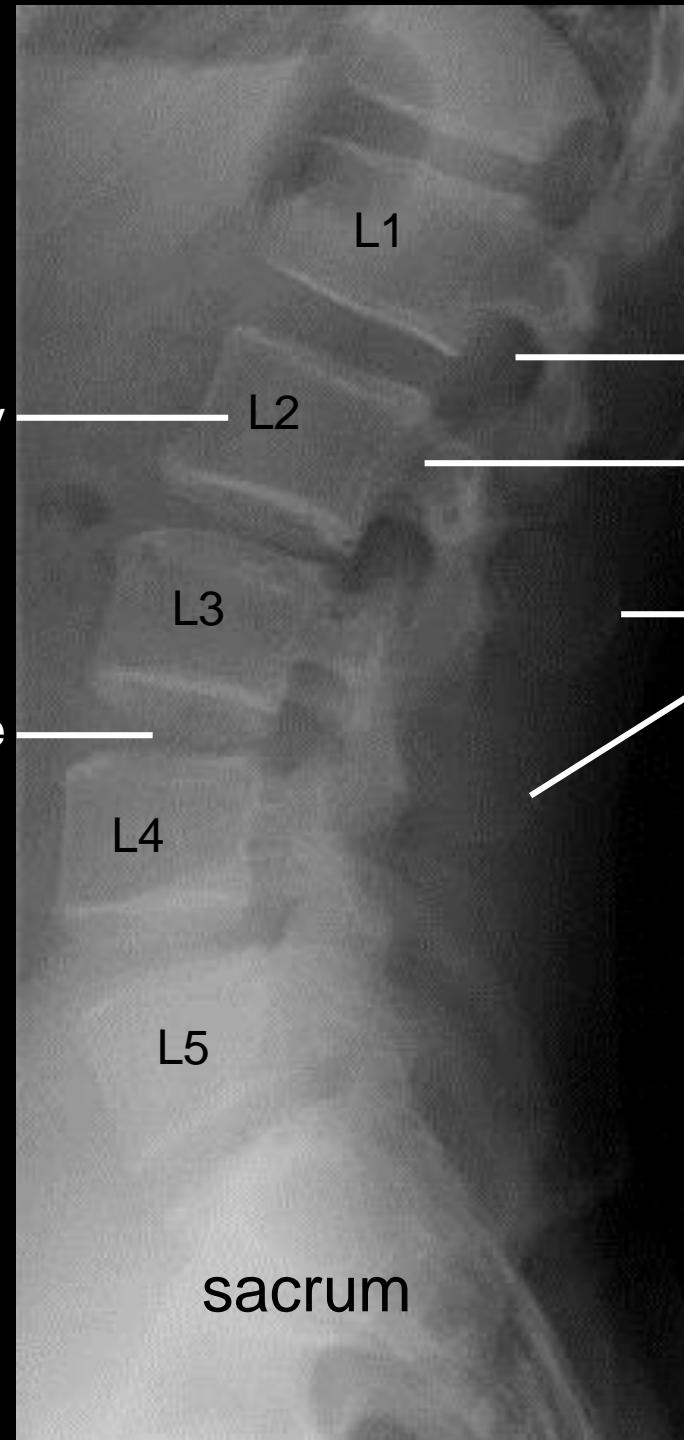
L5

sacrum

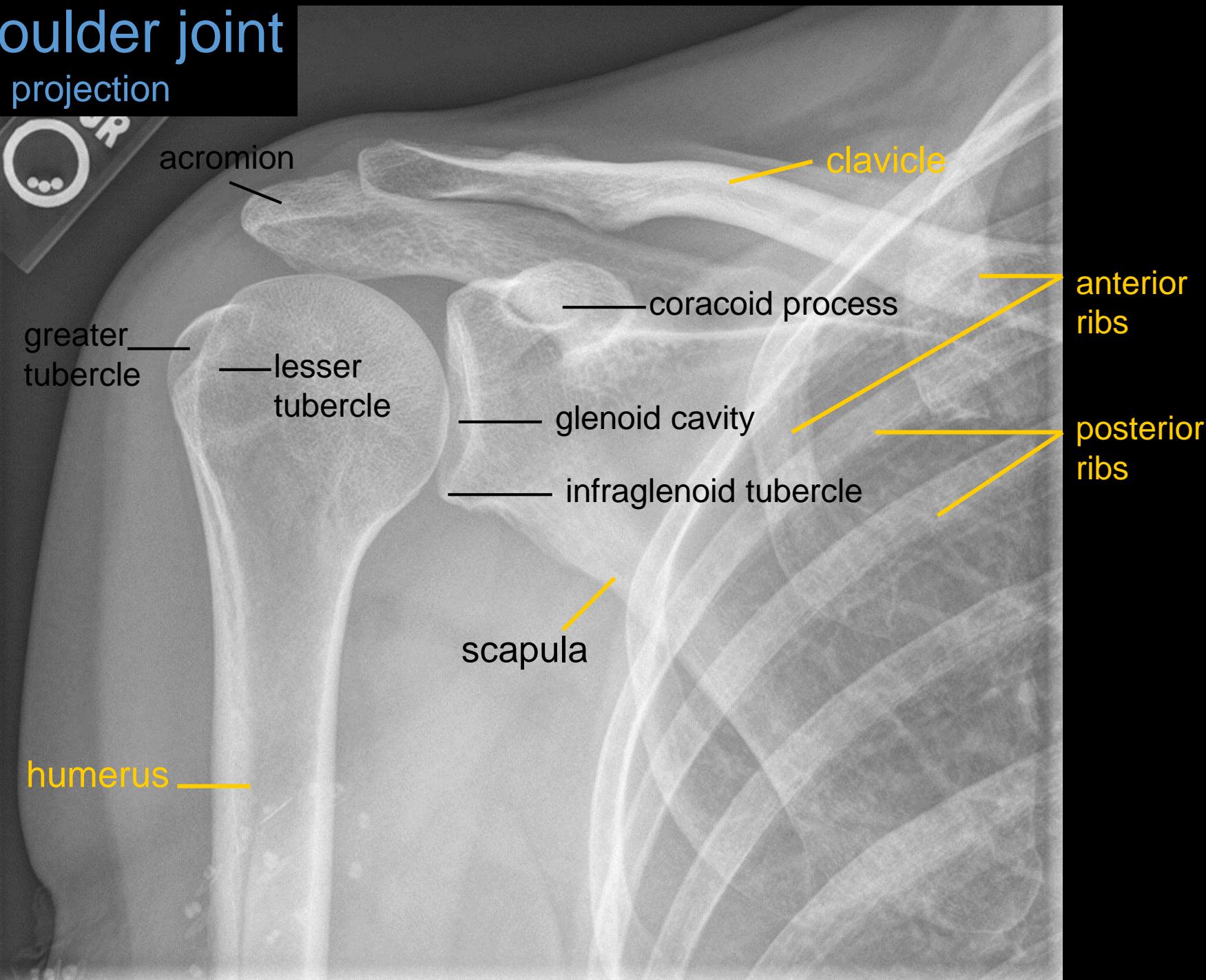
intervertebral foramen

pedicle

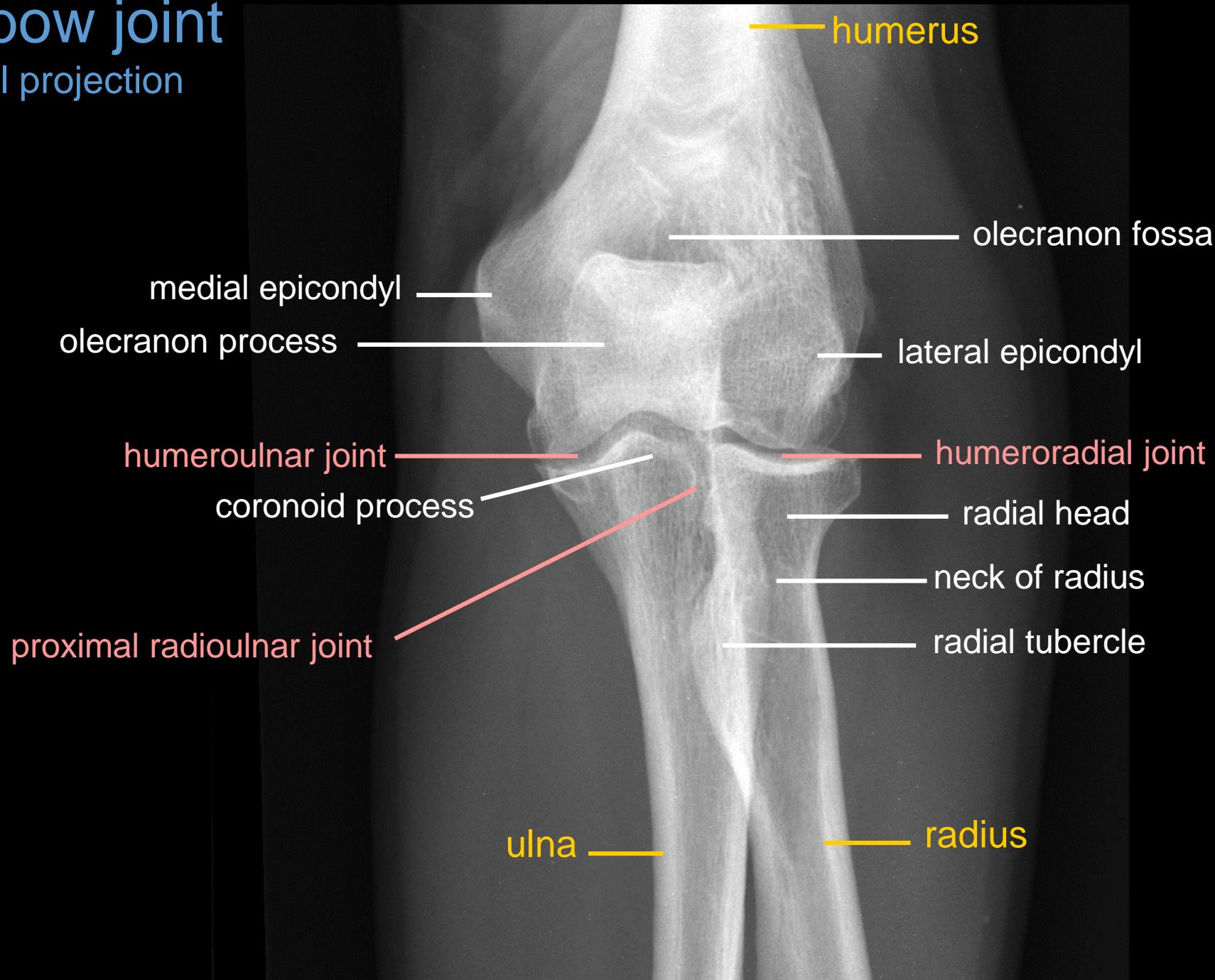
spinous
processes



Shoulder joint axial projection

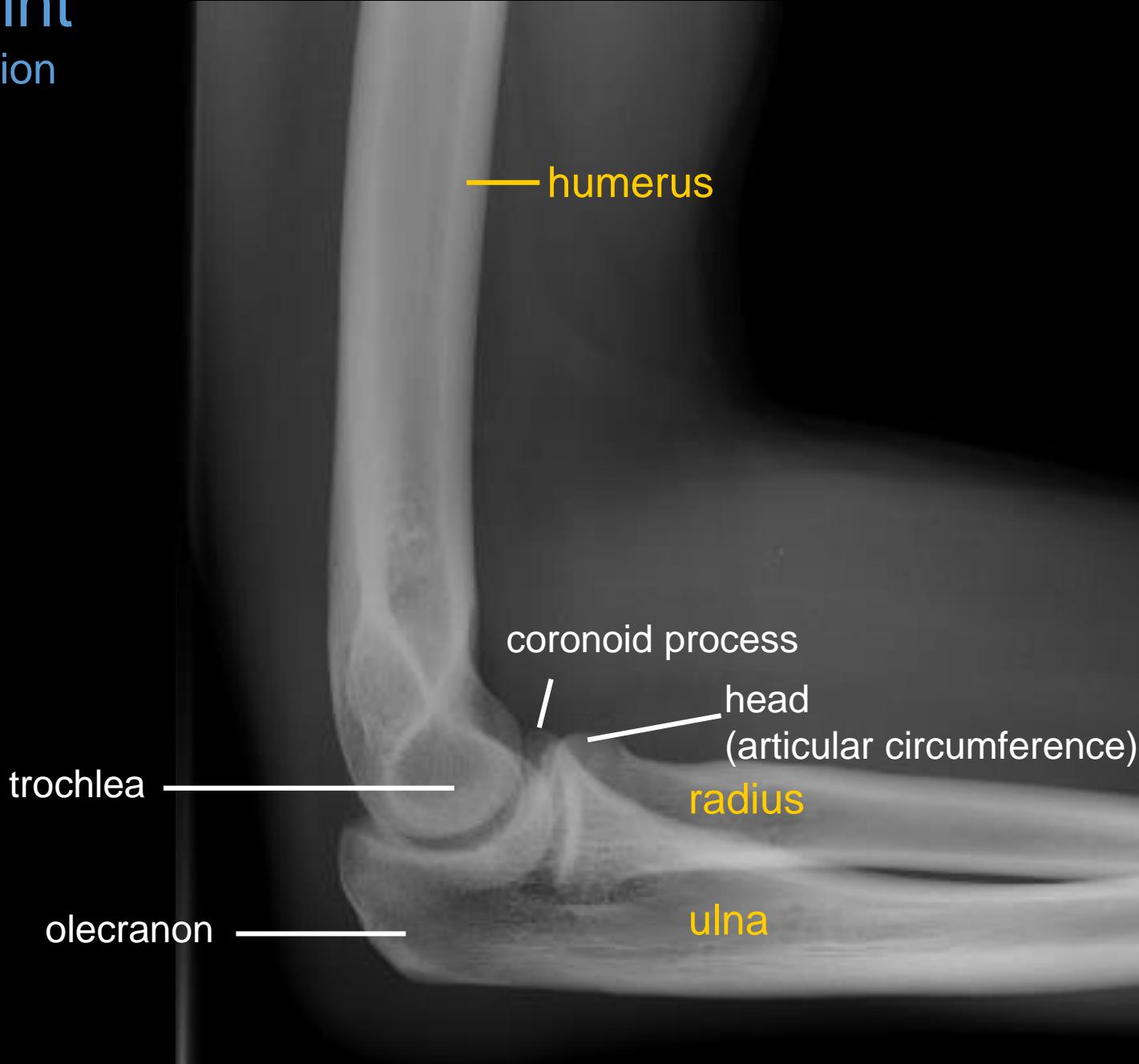


Elbow joint axial projection

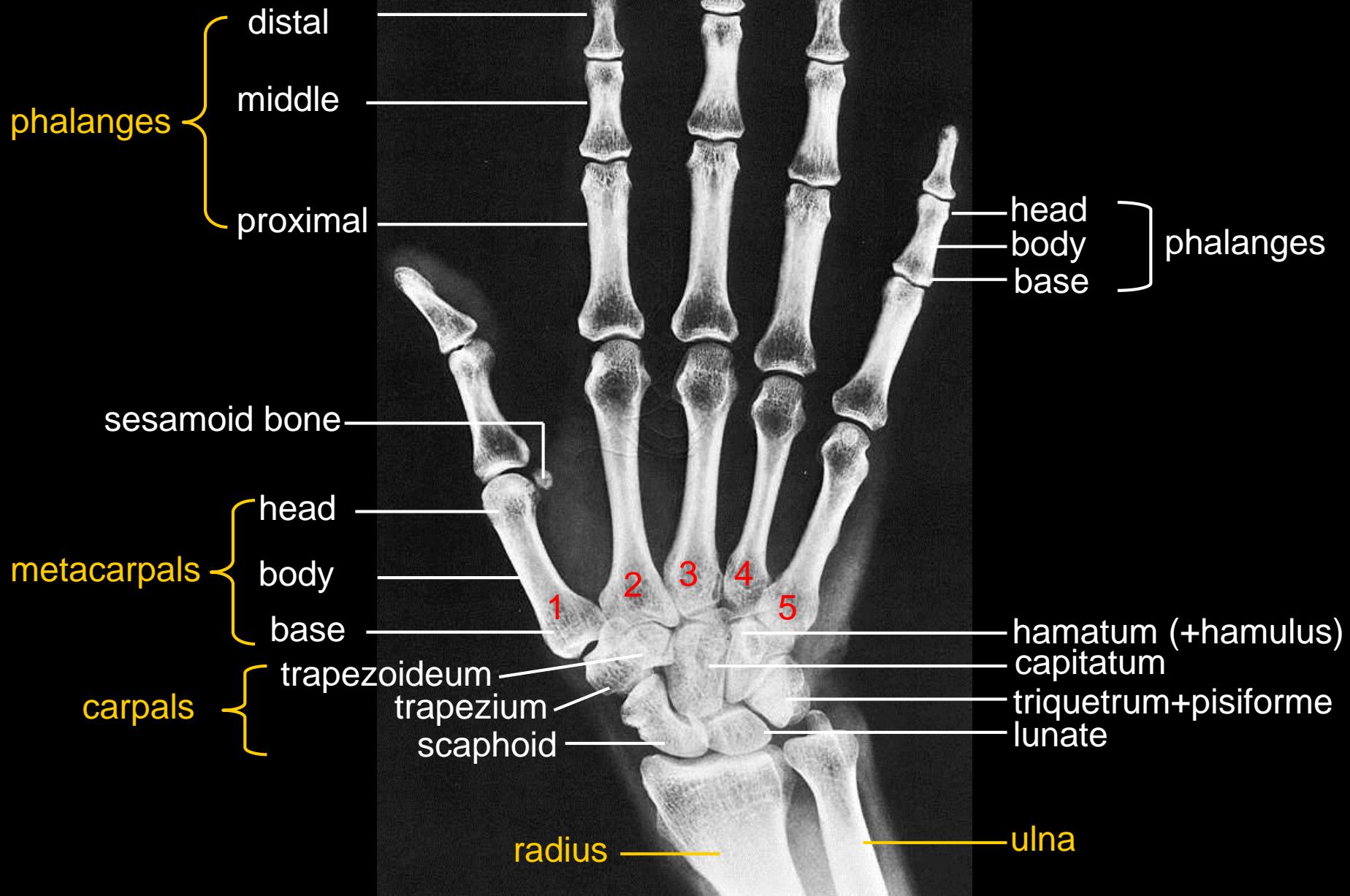


Elbow joint

lateral projection



Hand and wrist adult



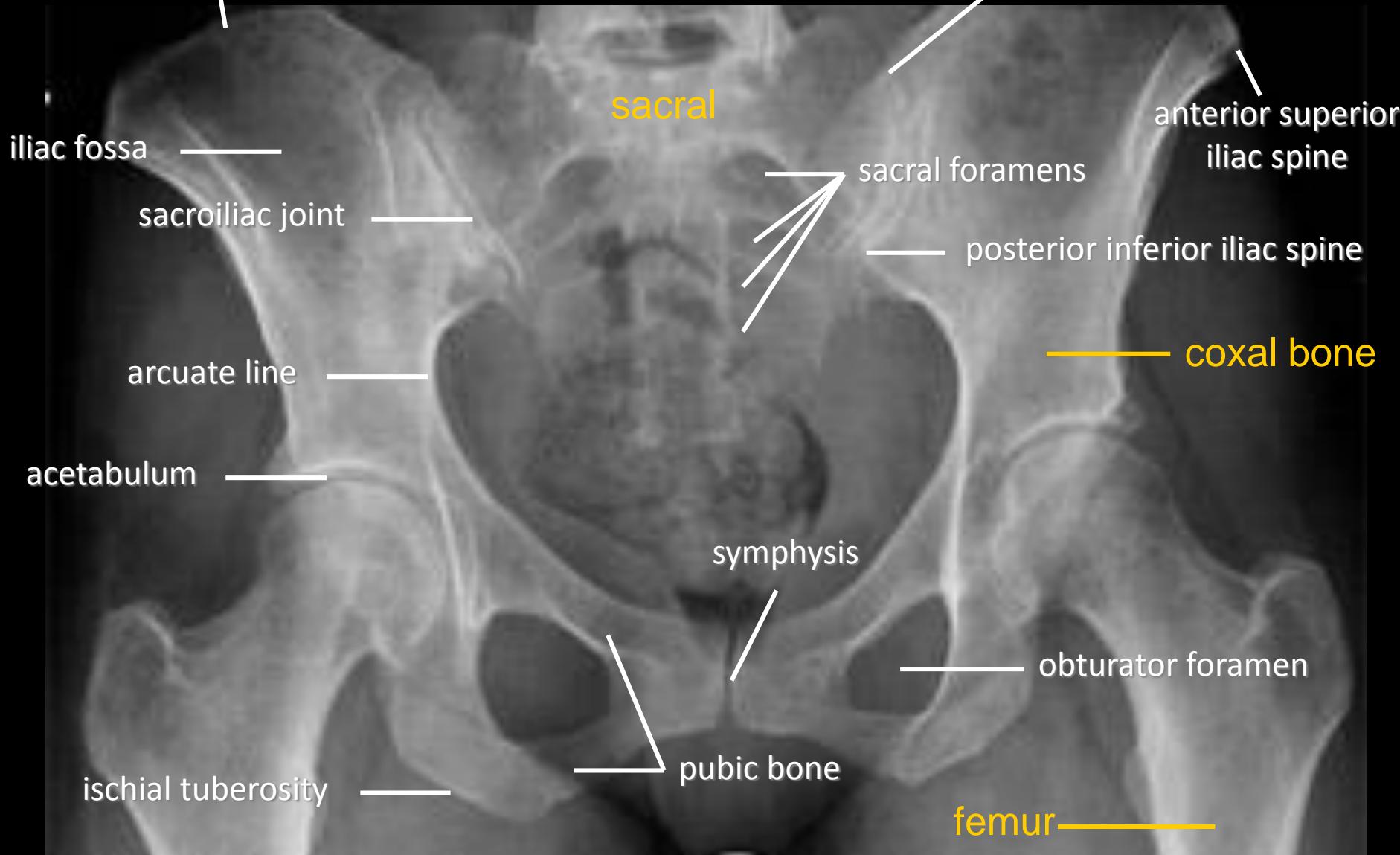
A black and white anteroposterior (AP) radiograph of a child's hand and wrist. The image shows the bones of the hand and wrist, including the carpal bones, metacarpals, and phalanges. The bones appear relatively small and less dense compared to those of an adult.

Hand and wrist child

4,5 years old child
(4 carpal bones are ossified)

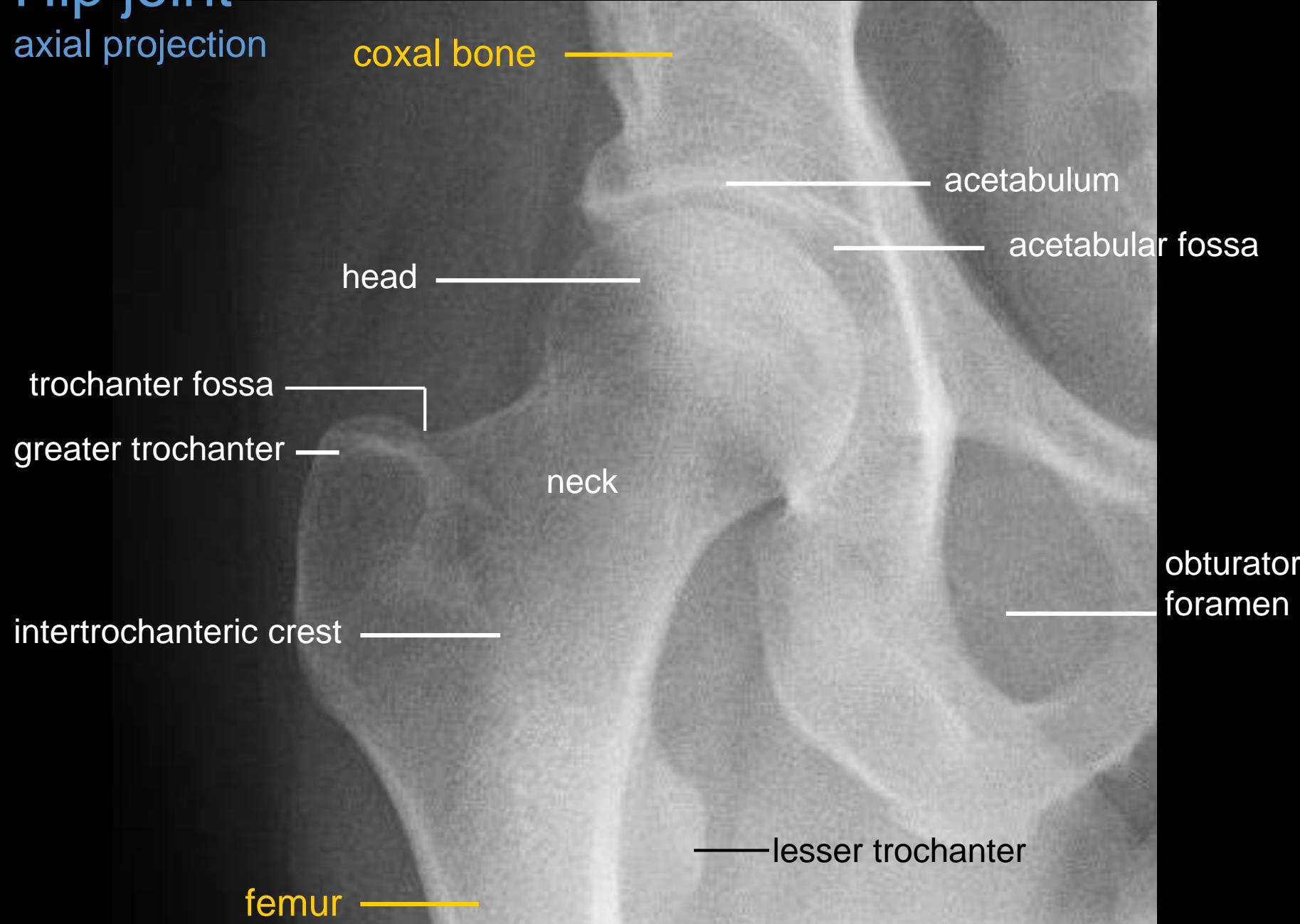
Pelvis

axial projection

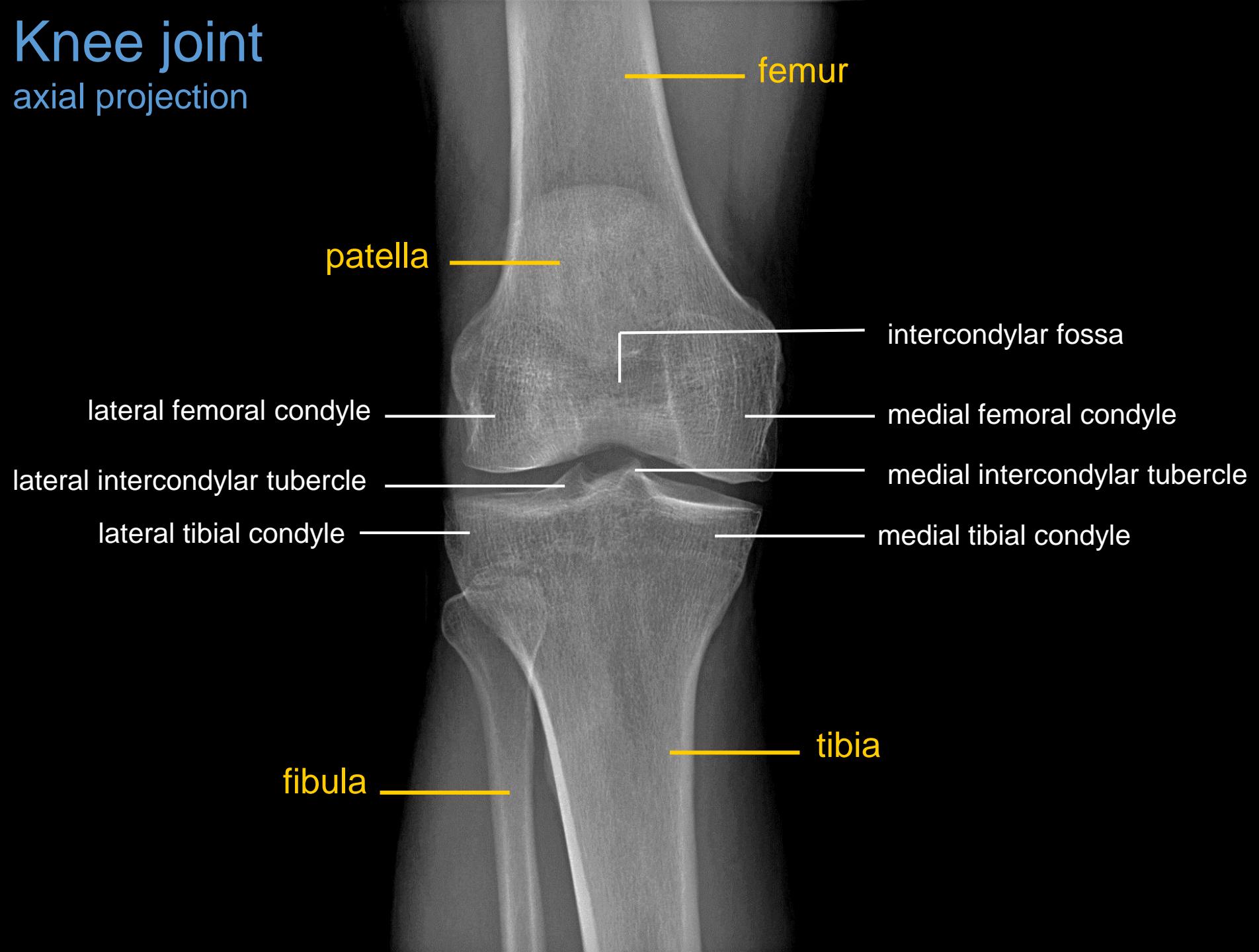


Hip joint

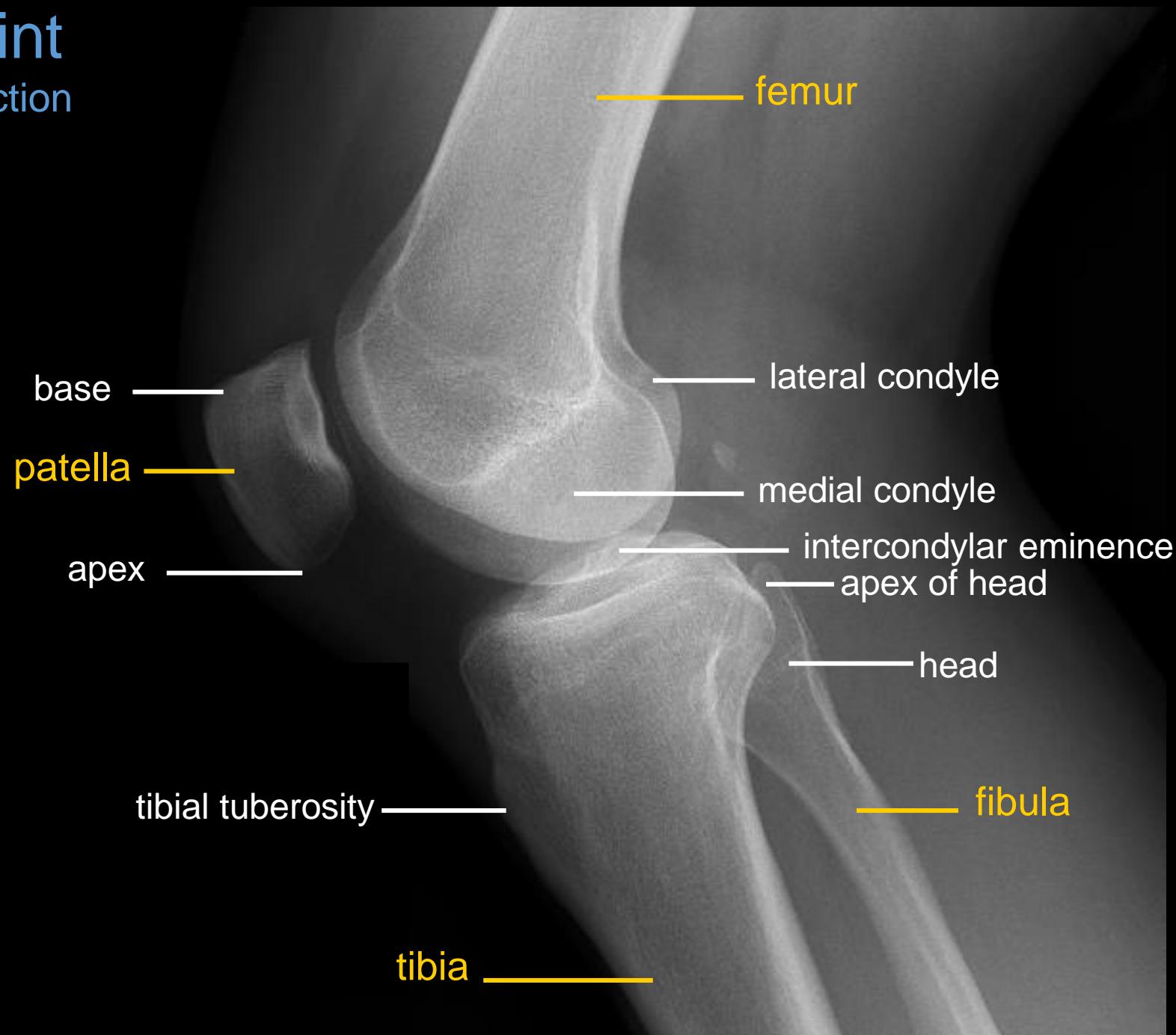
axial projection



Knee joint axial projection

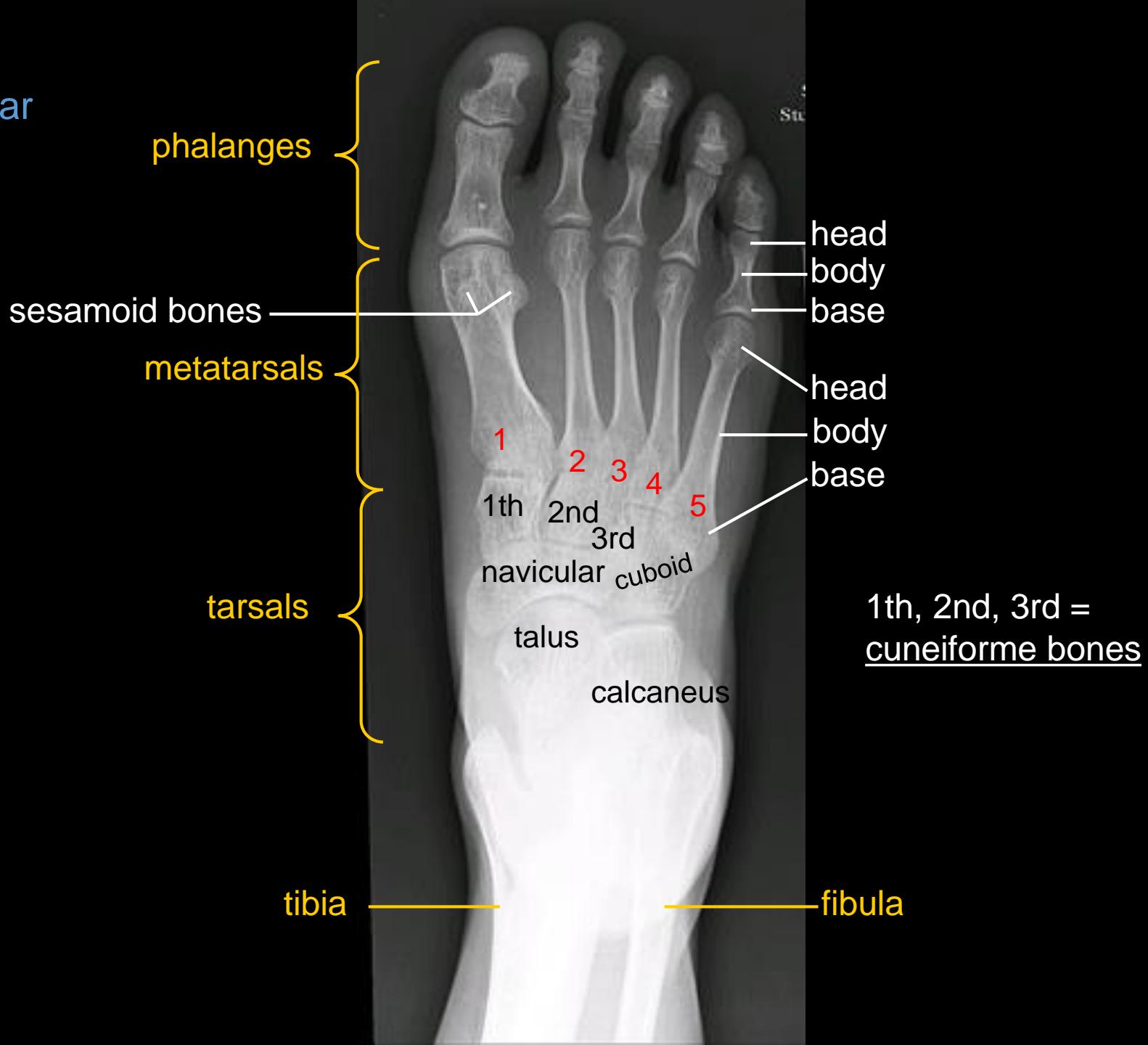


Knee joint lateral projection



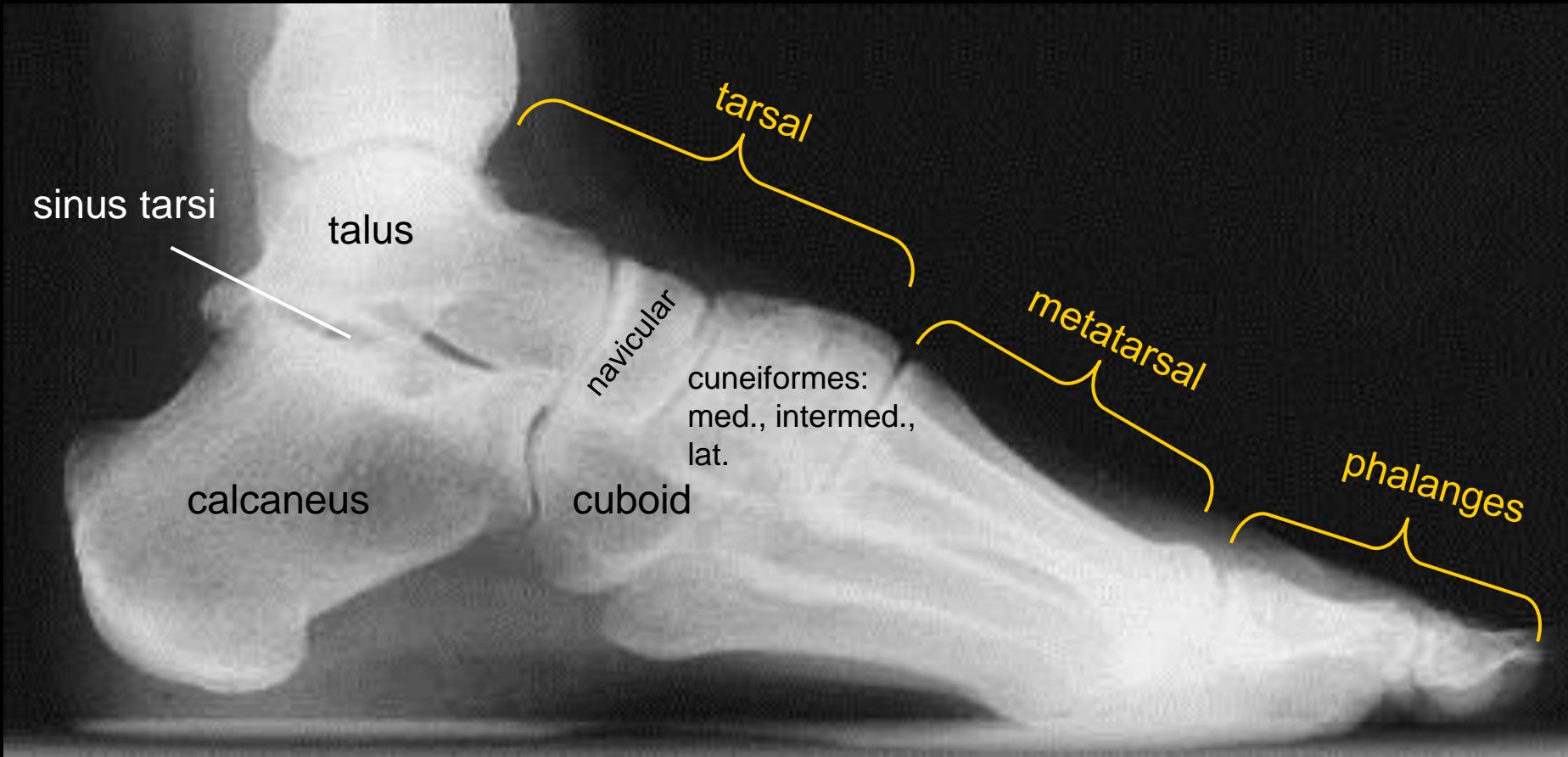
Foot

dorsoplantar
projection



Foot

lateral projection



Chest

sagittal
projection

anterior ribs

posterior ribs

diaphragm

outline of
female breast

1st rib

hilum

liver

stomach

L

clavicle

bronchial bifurcation

aortic knob

thoracic spine
and aorta

heart

descending aorta

gastric air bubble