

ARTHOLOGY

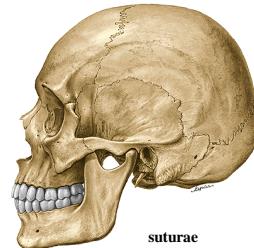
1

Connections on the skull

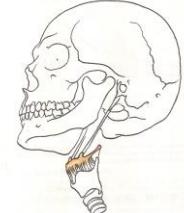
Synarthrosis (syndesmosis, synchondrosis, synostosis)

Diarthrosis (articulatio temporomandibularis, cranovertebral connections)

Syndesmosis crani



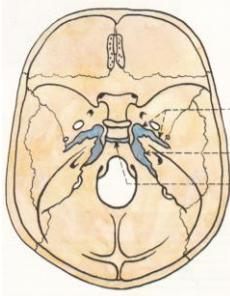
suturae



ligamentum stylohyoideum

2

Synchondrosis cranii



synchondrosis sphenopertosa
synchondrosis petrooccipitalis
synchondrosis sphenooccipitalis

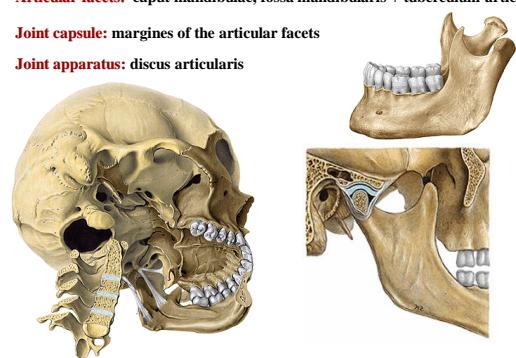
3

Articulatio temporomandibularis

Articular facets: caput mandibulae, fossa mandibularis + tuberculum articulare

Joint capsule: margins of the articular facets

Joint apparatus: discus articularis

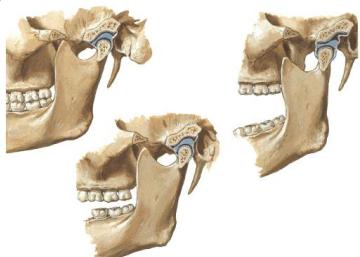


4

Articulatio temporomandibularis

Type: articulatio composita - pars discotemporalis et discomandibularis

Movements: pars discotemporalis (translatory movement), pars discomandibularis (rotation), elevation, depression, protraction, retraction, chewing



5

Craniovertebral connections - articulatio atlantooccipitalis

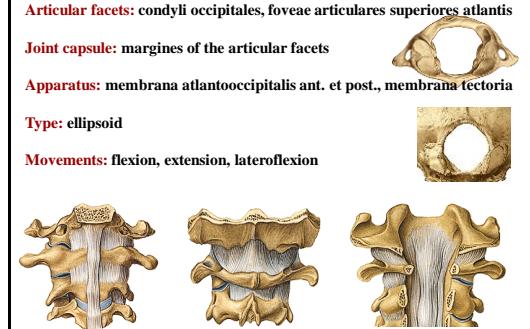
Articular facets: condyli occipitales, foveae articulares superiores atlantis

Joint capsule: margins of the articular facets

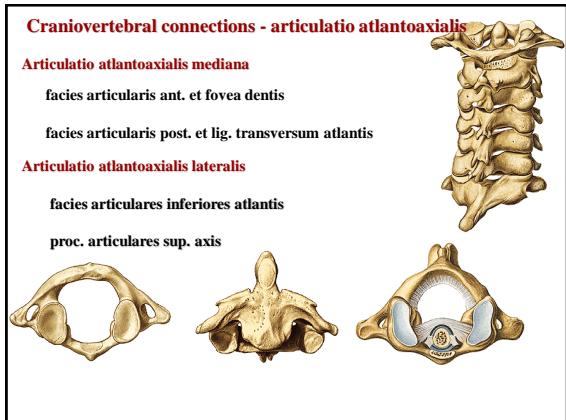
Apparatus: membrana atlantooccipitalis ant. et post., membrana tectoria

Type: ellipsoid

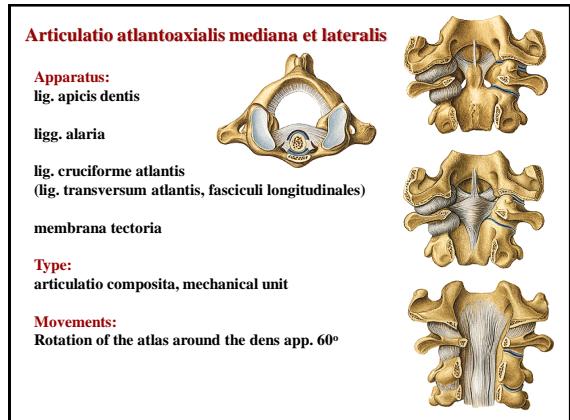
Movements: flexion, extension, lateroflexion



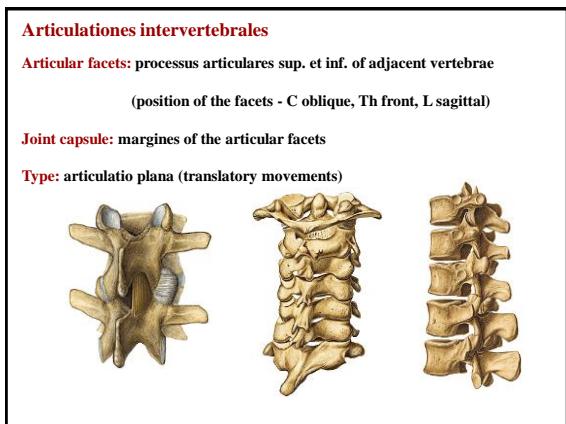
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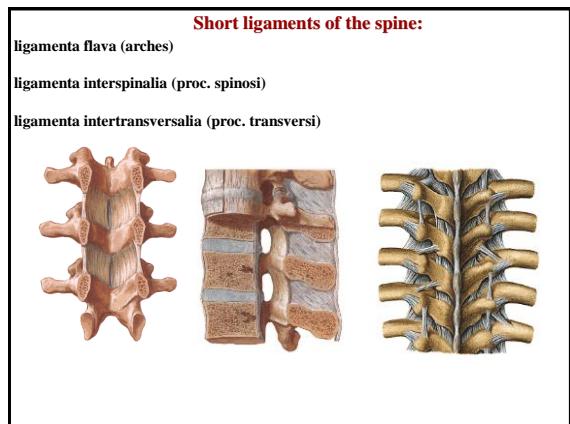
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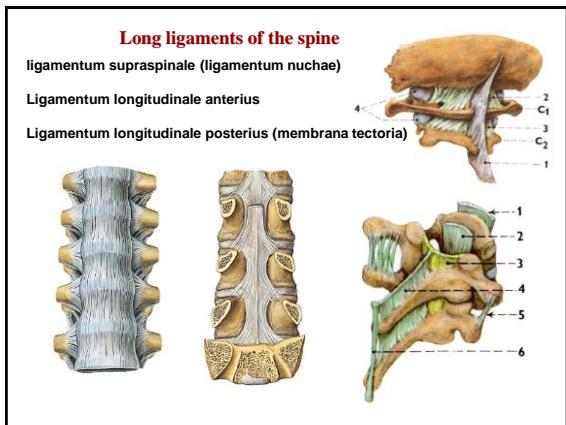
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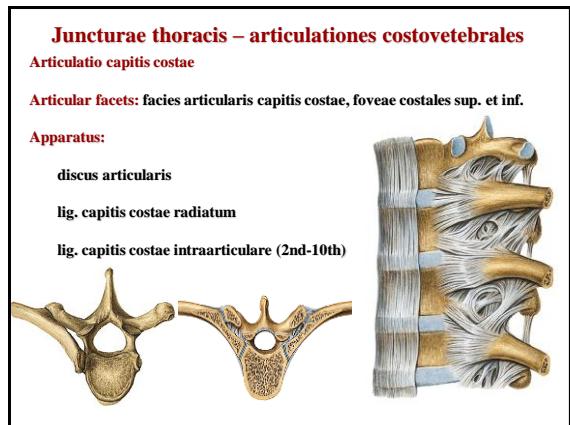
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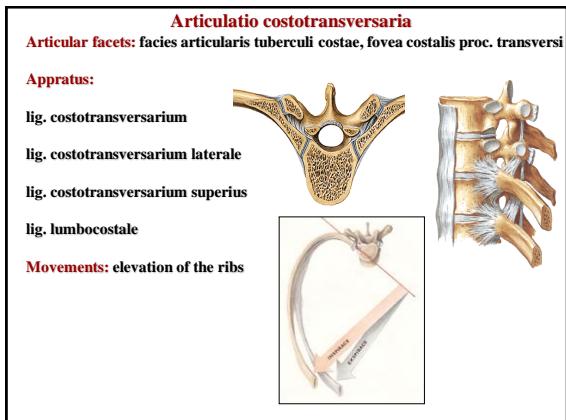
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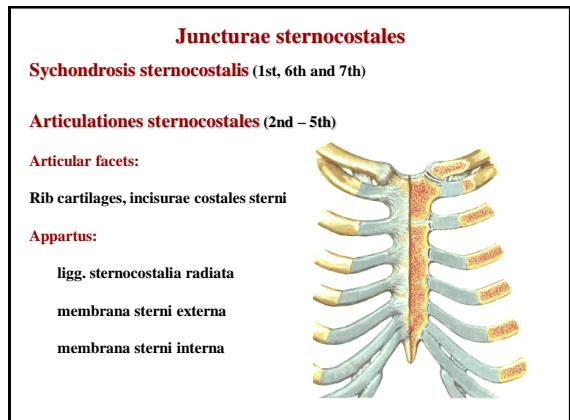
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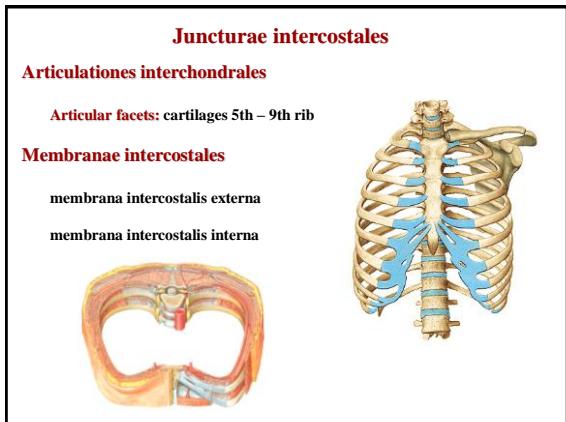
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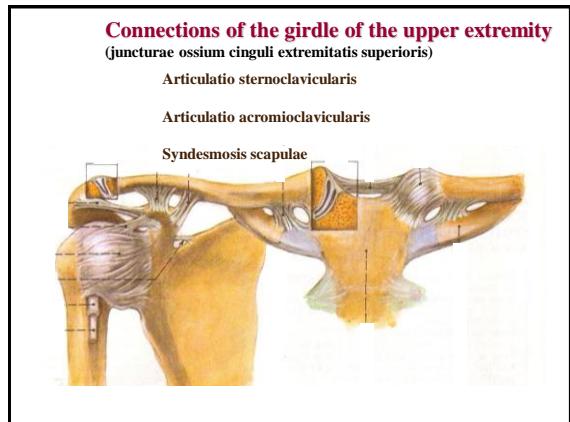
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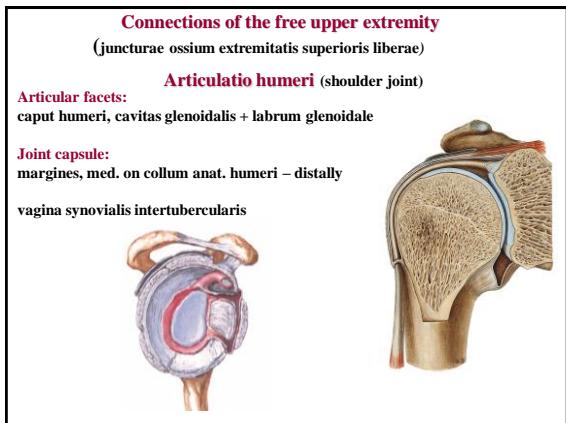
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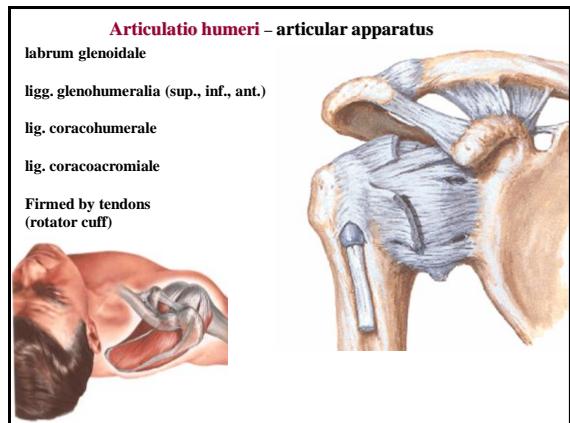
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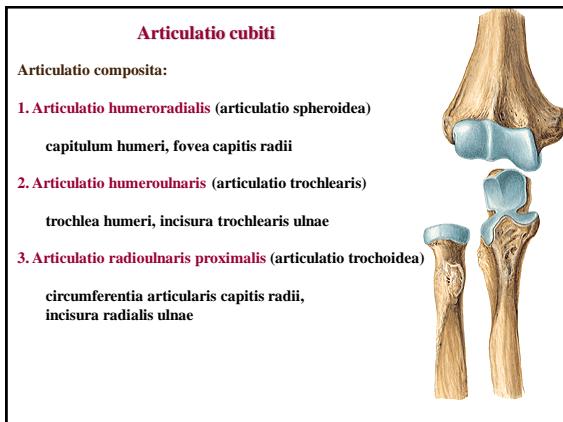
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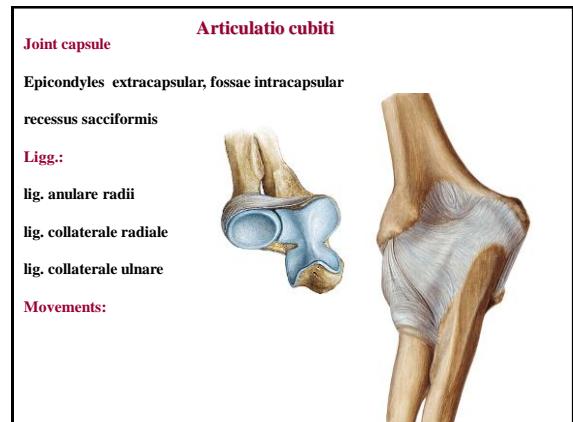
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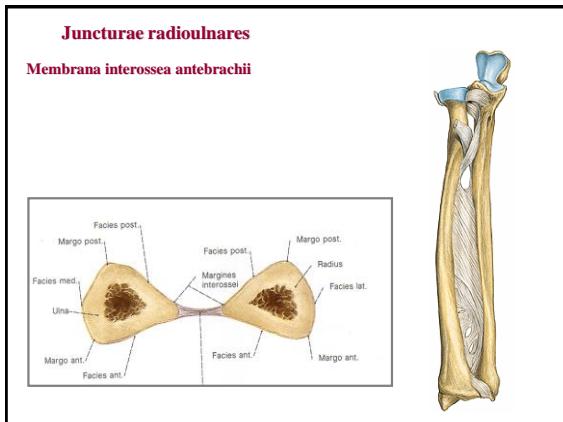
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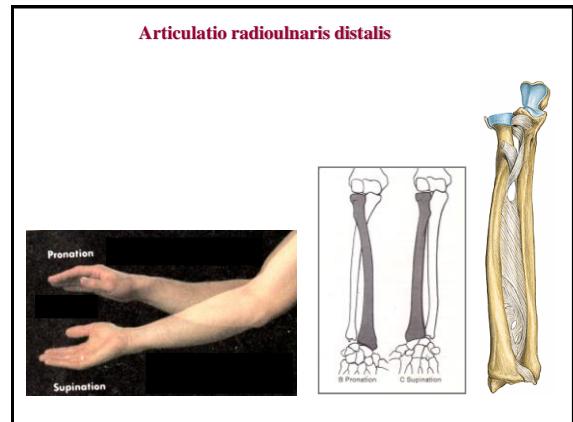
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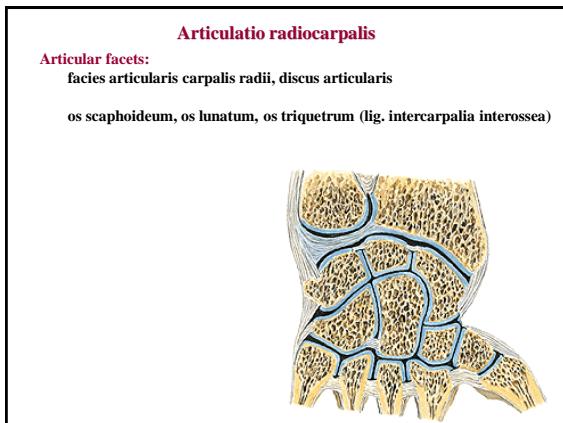
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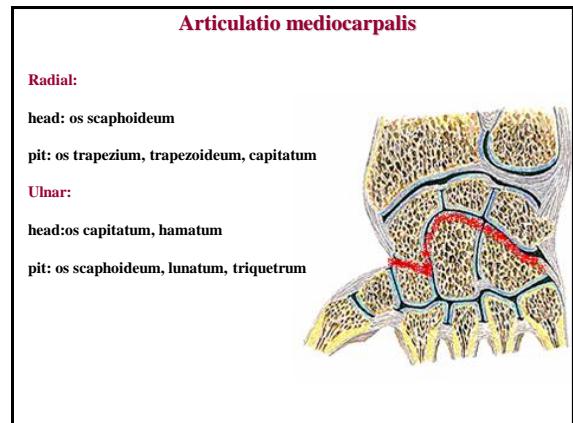
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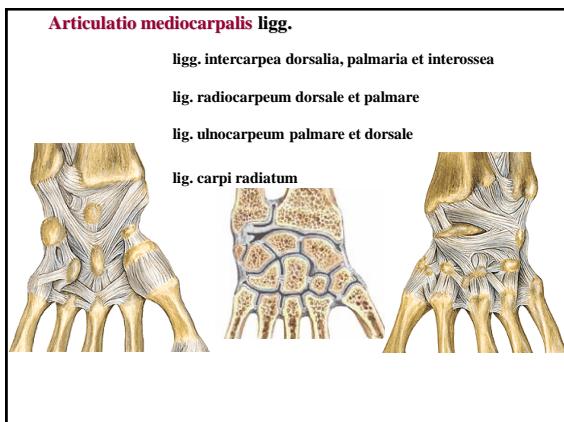
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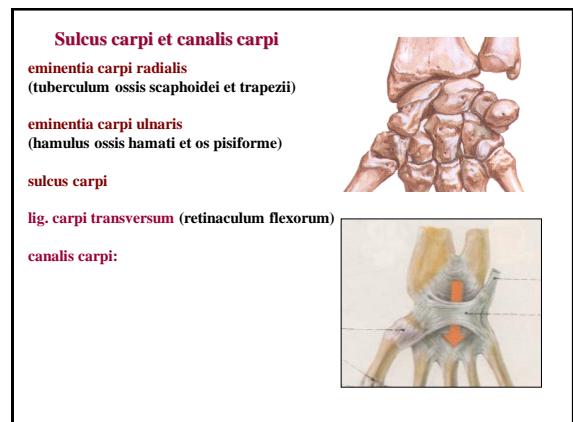
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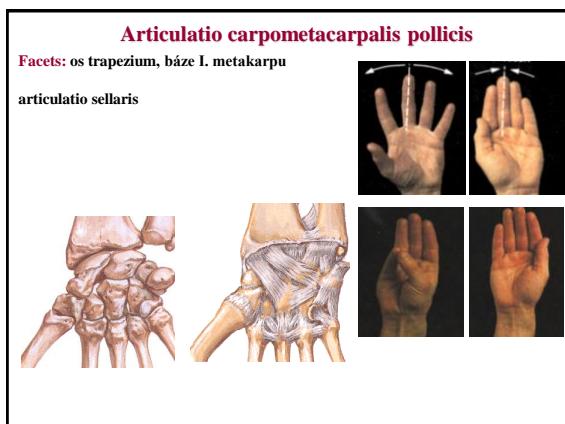
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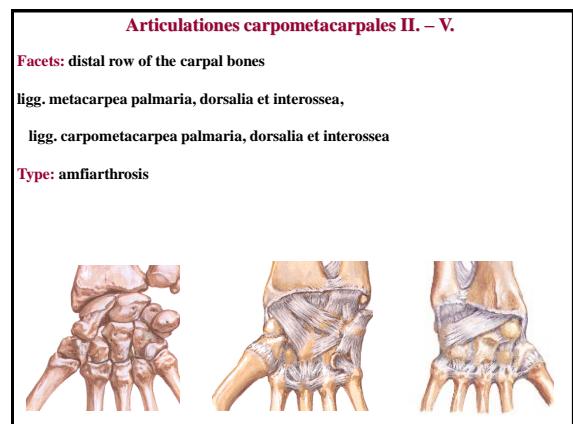
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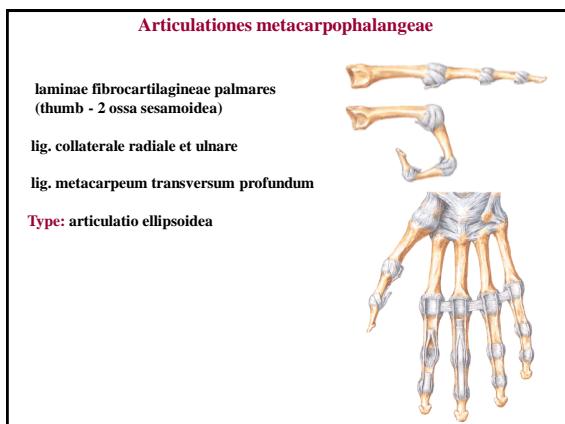
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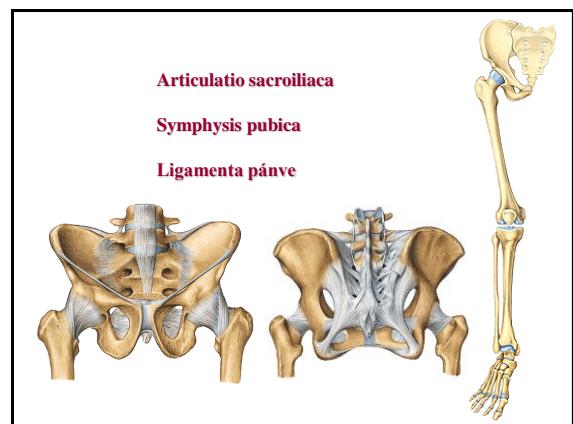
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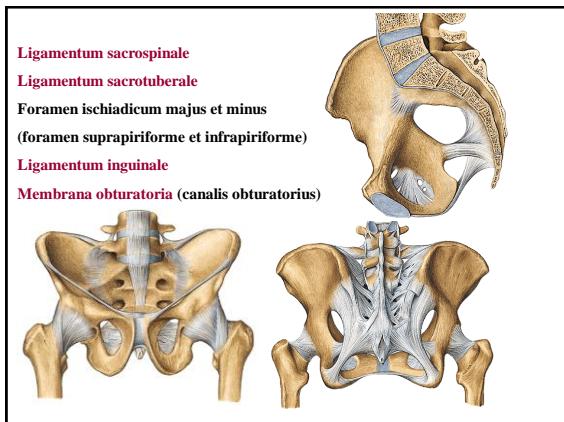
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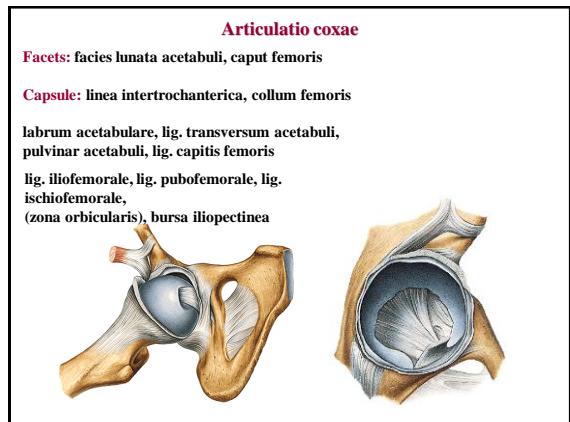
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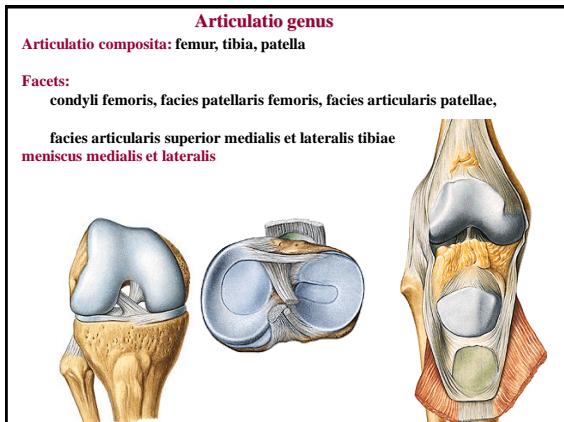
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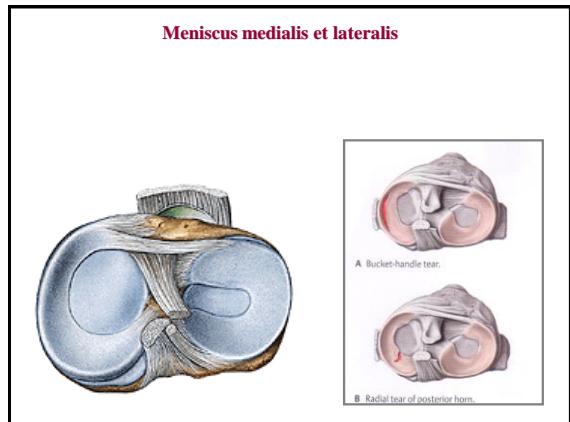
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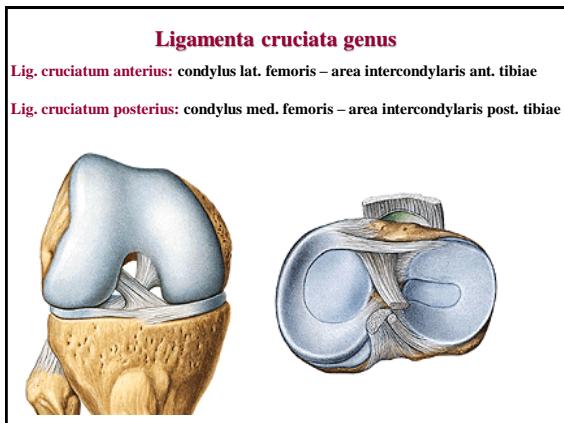
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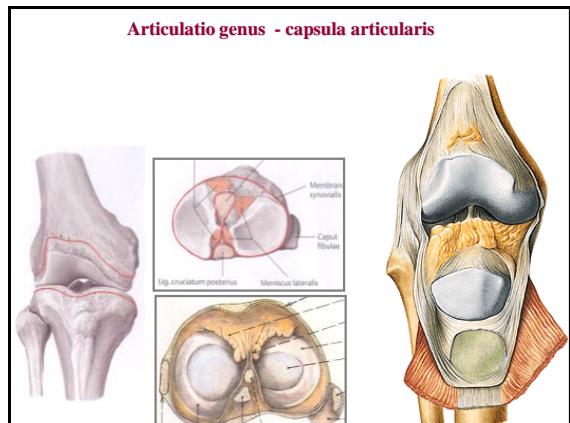
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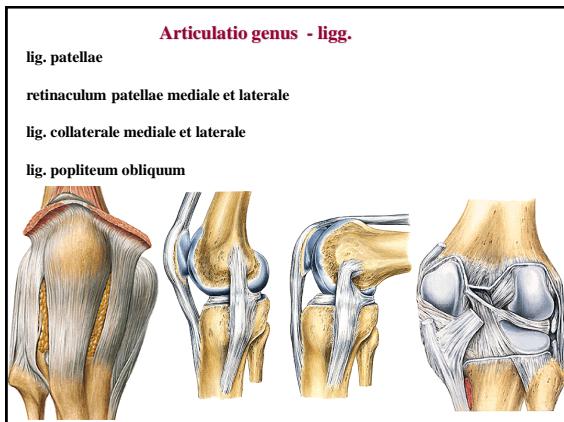
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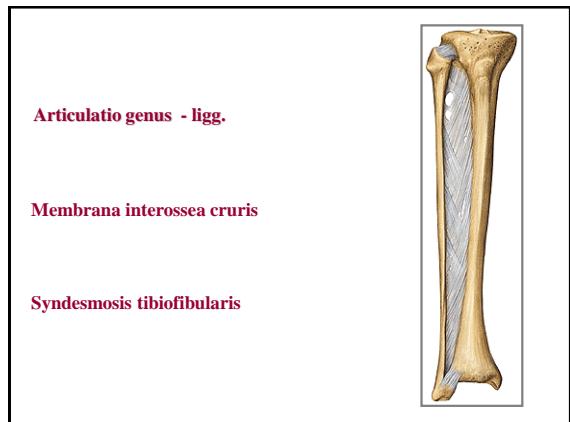
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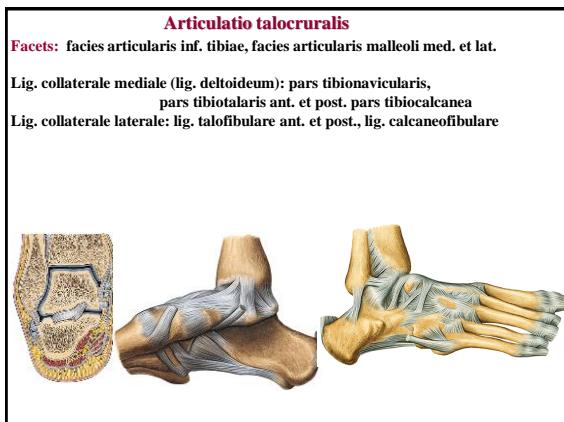
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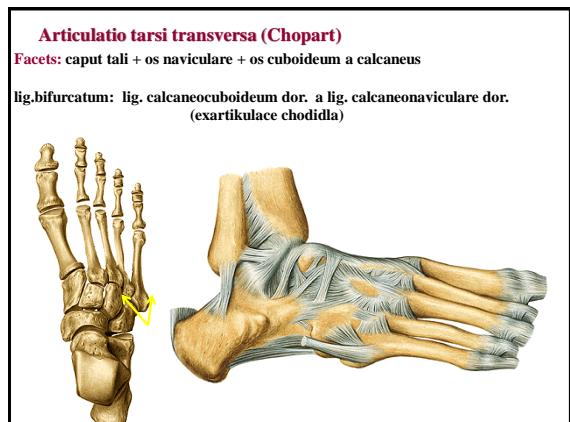
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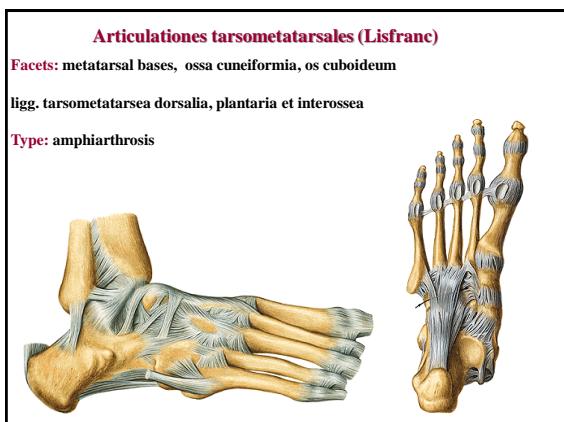
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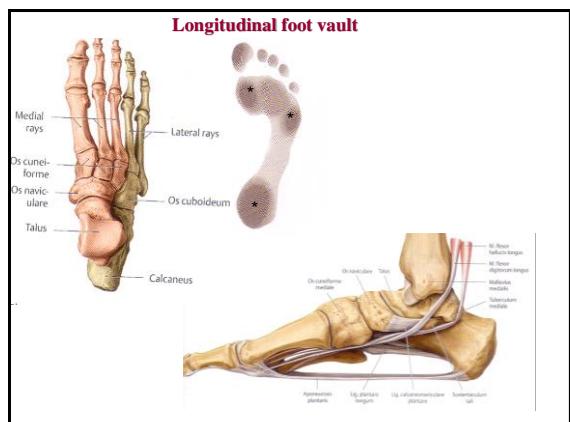
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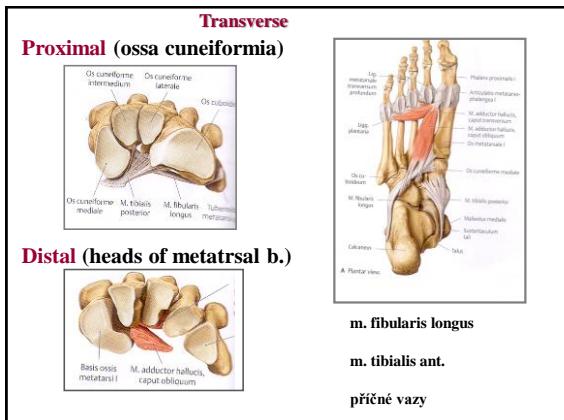
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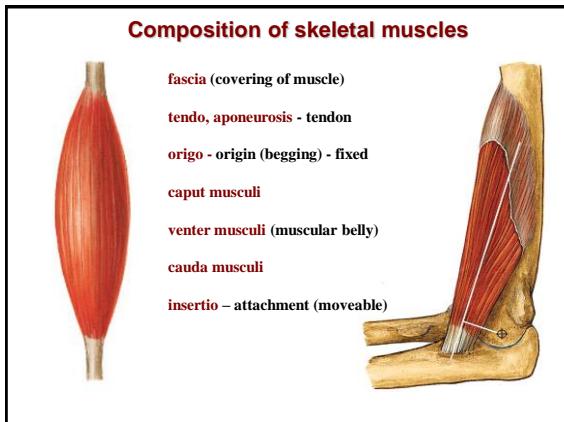
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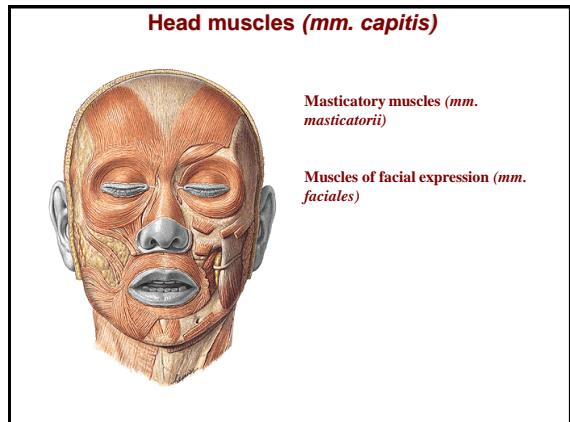
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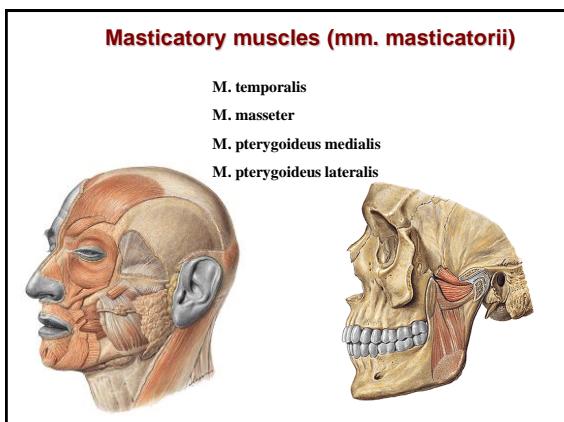
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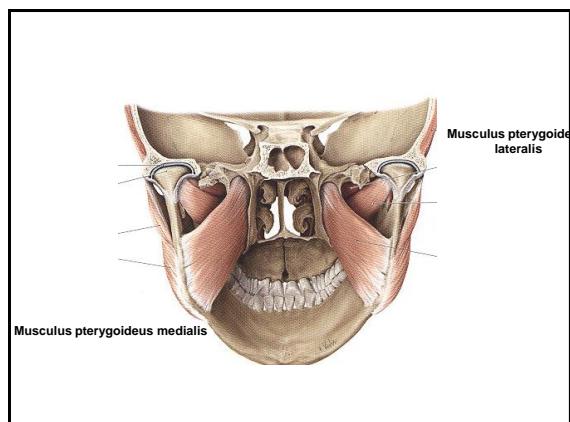
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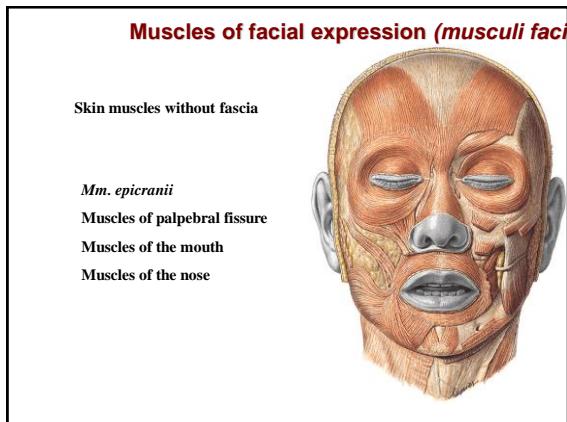
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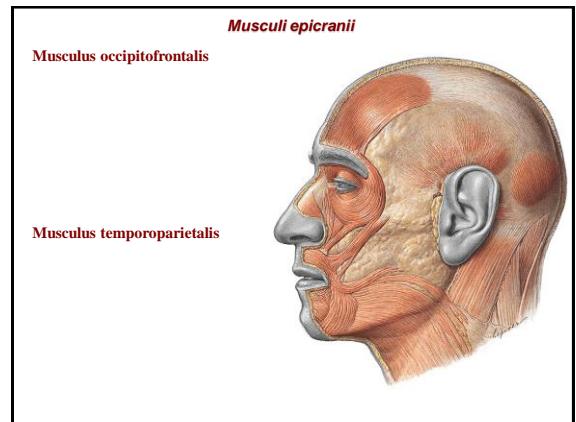
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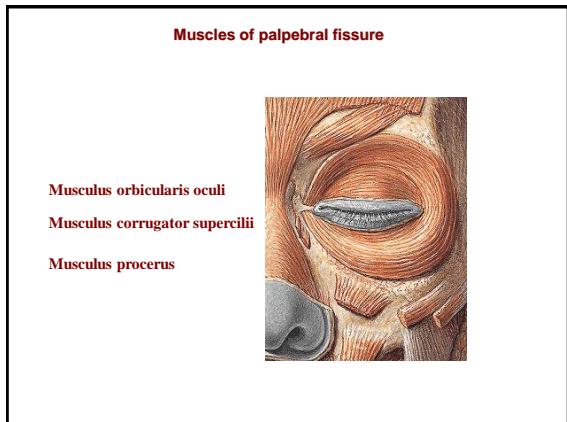
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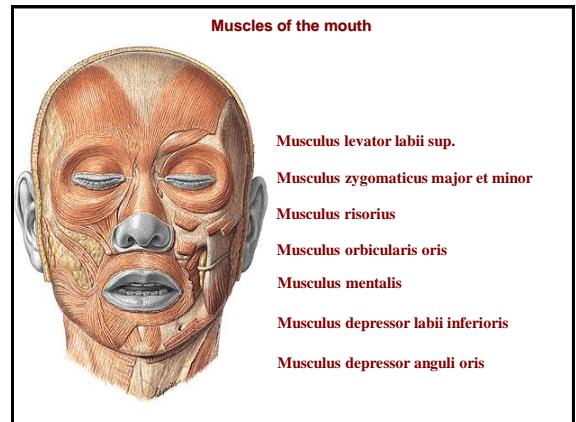
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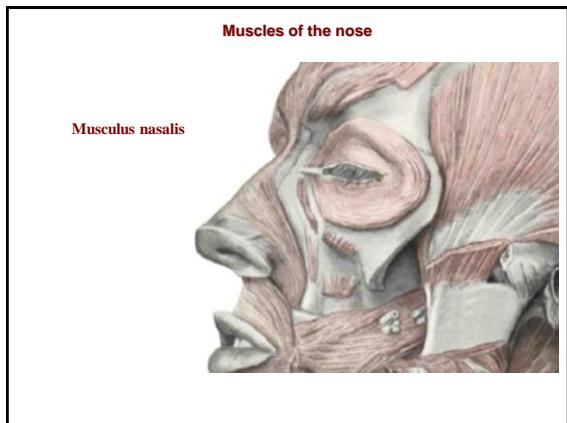
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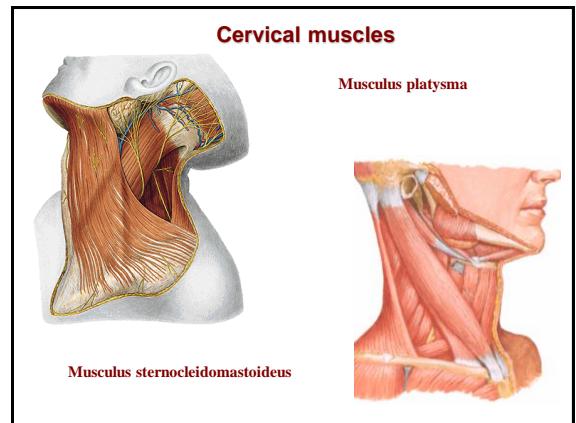
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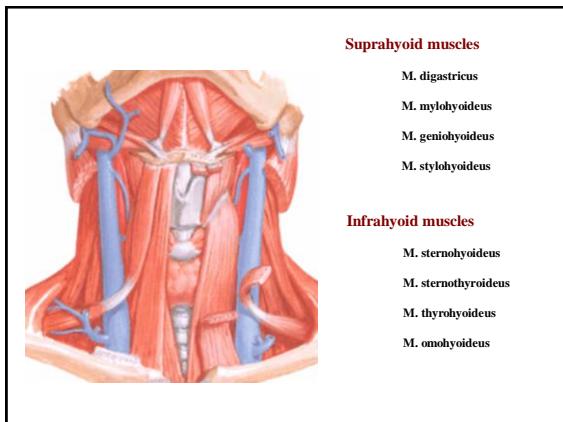
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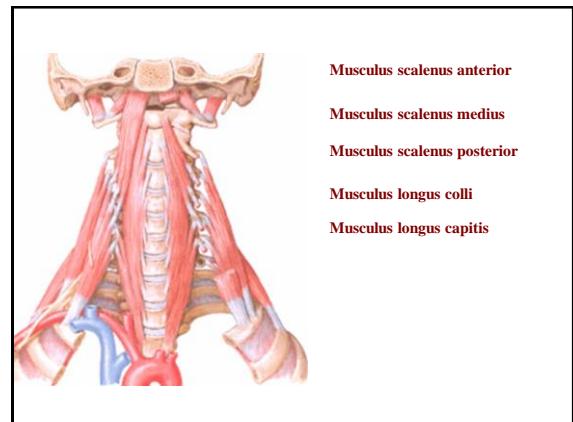
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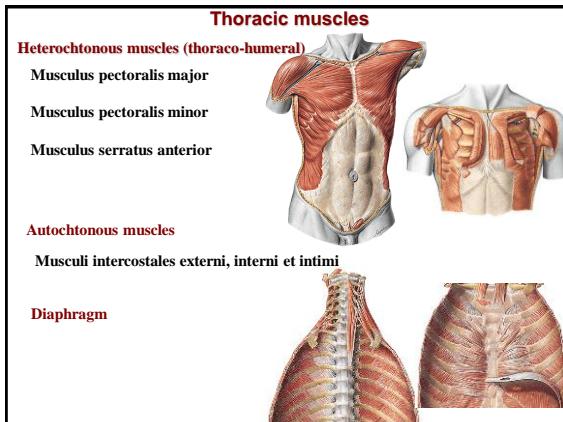
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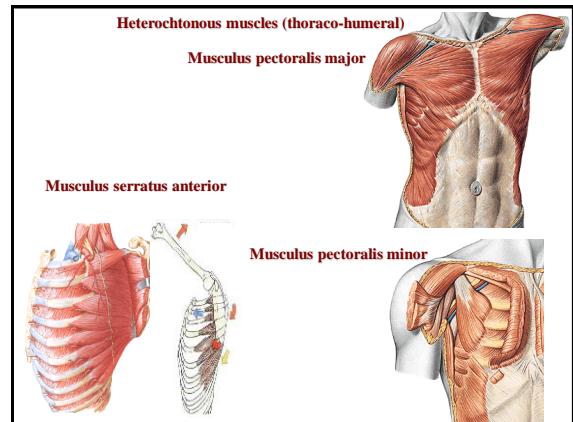
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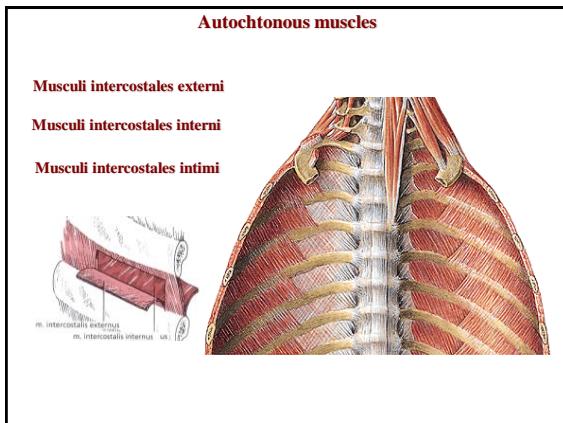
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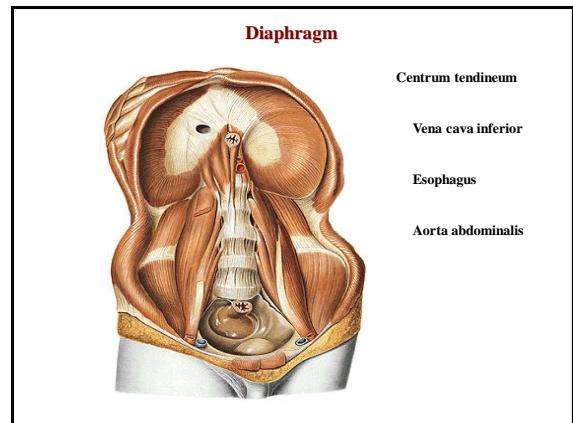
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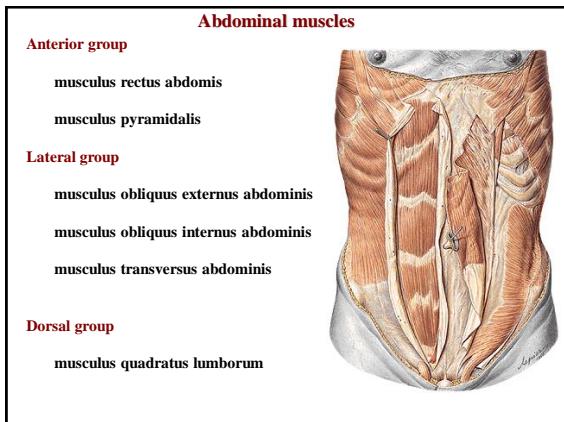
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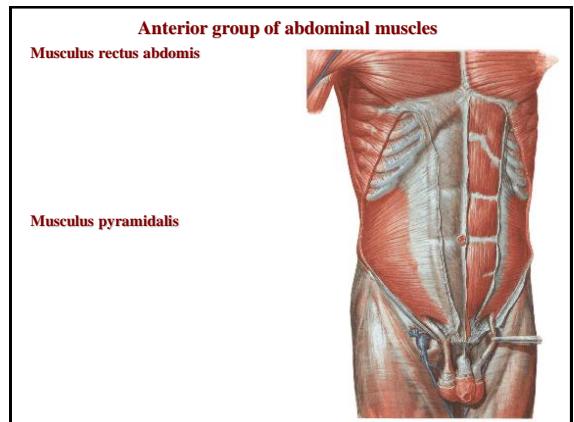
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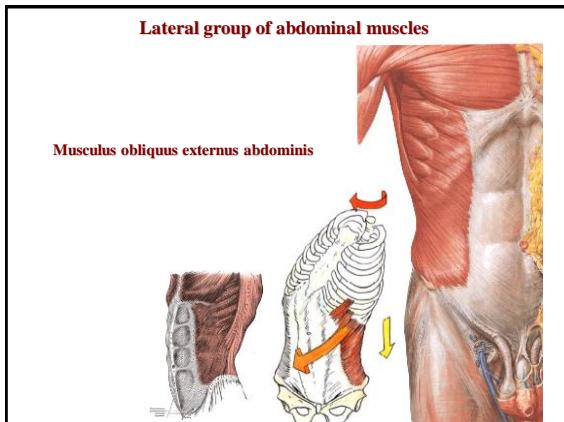
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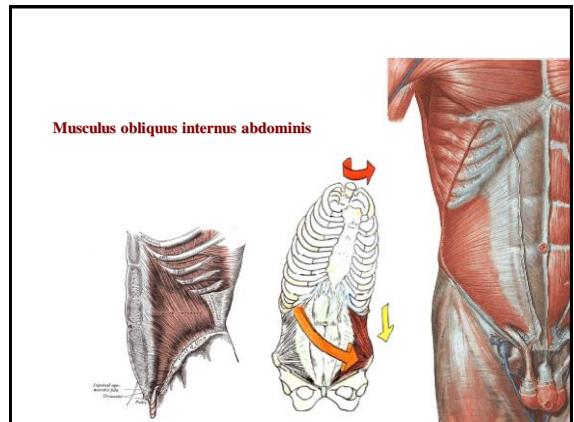
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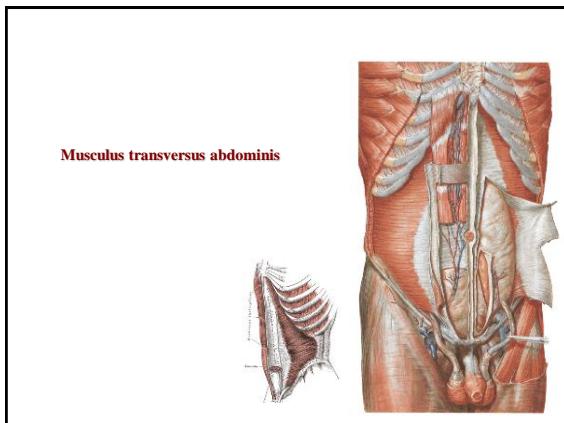
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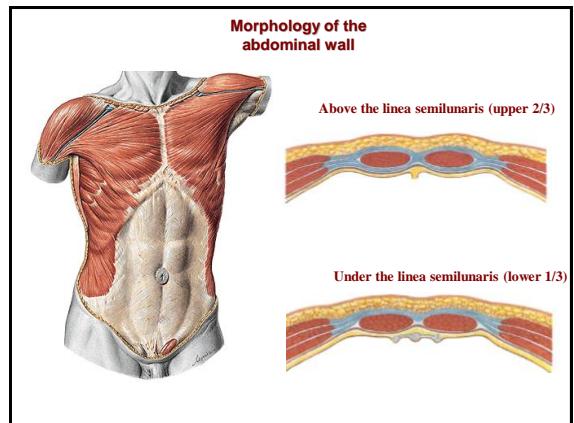
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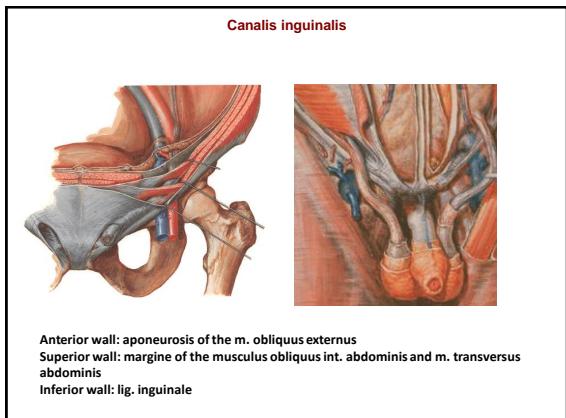
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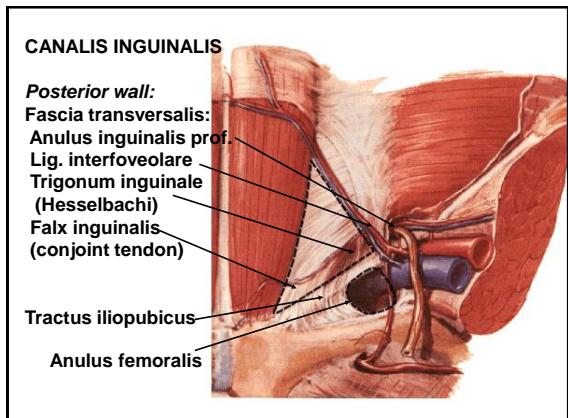
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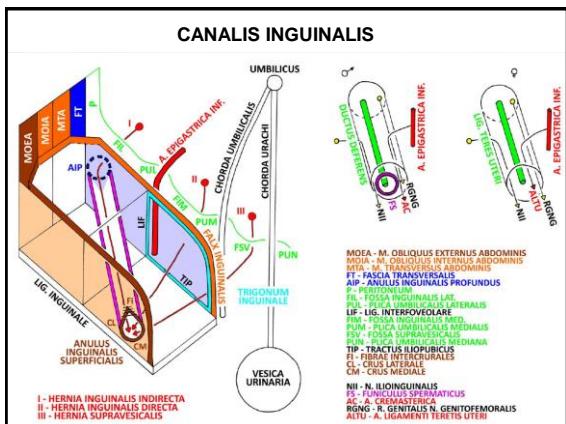
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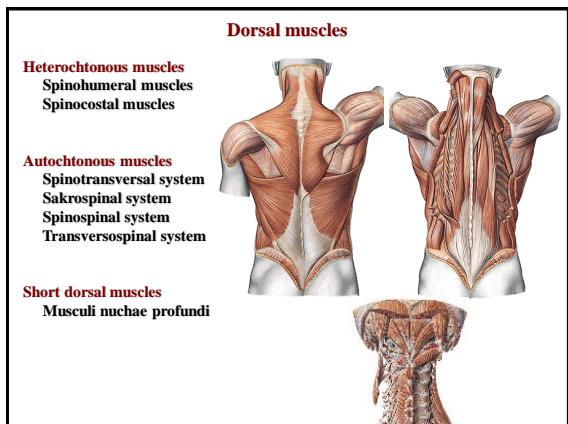
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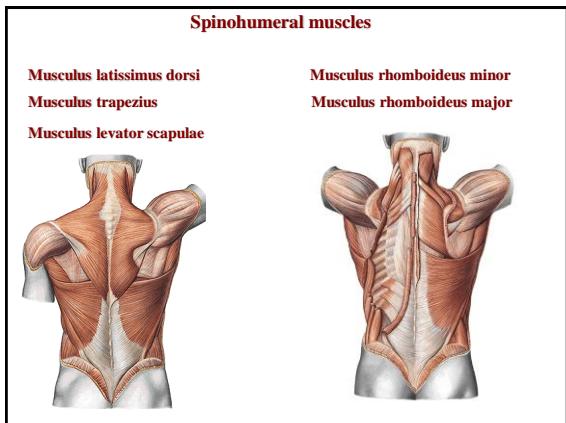
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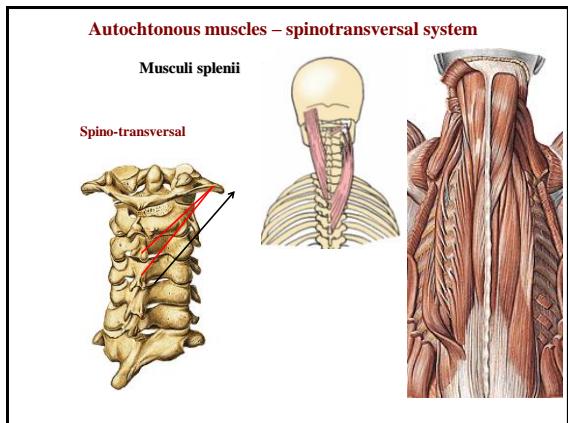
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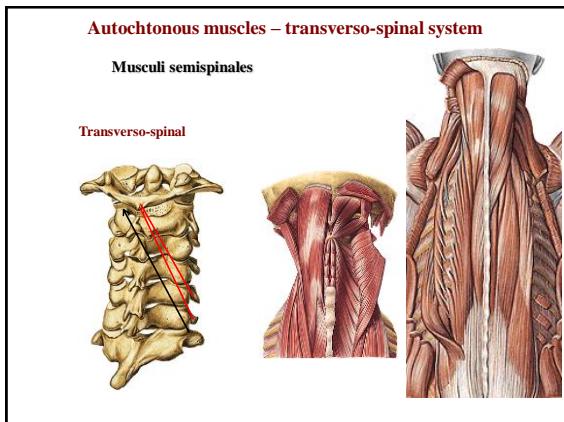
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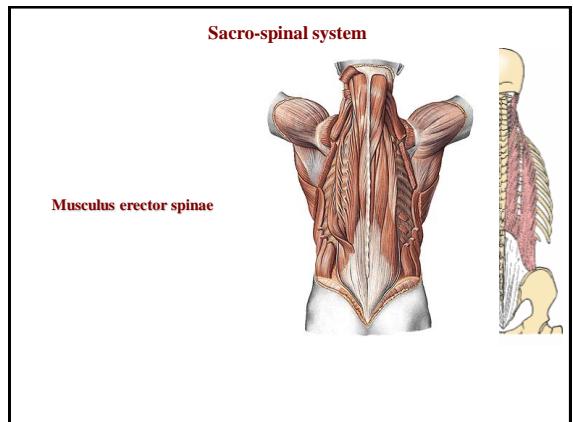
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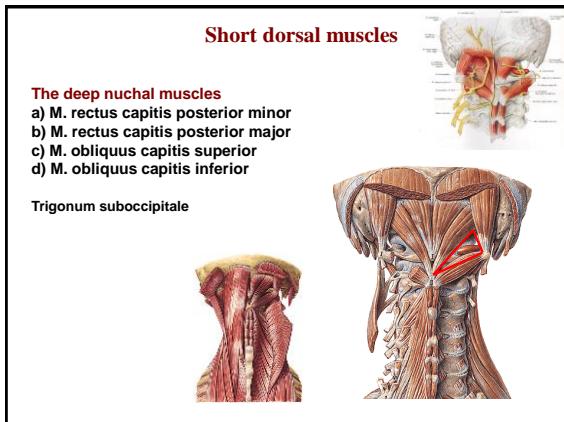
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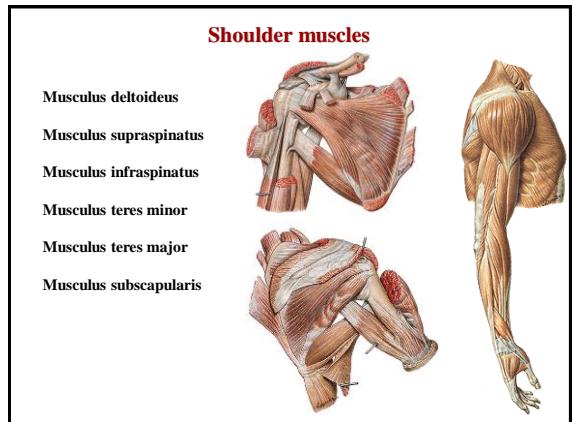
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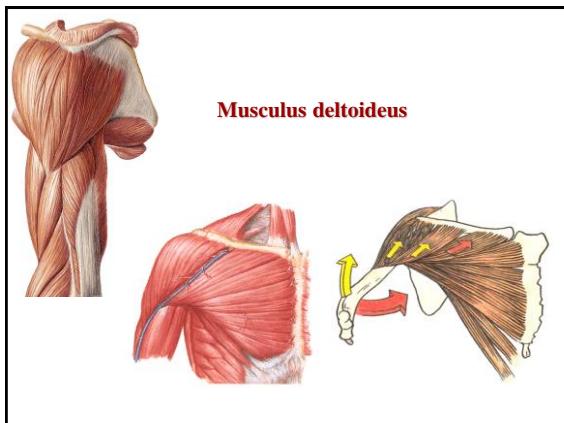
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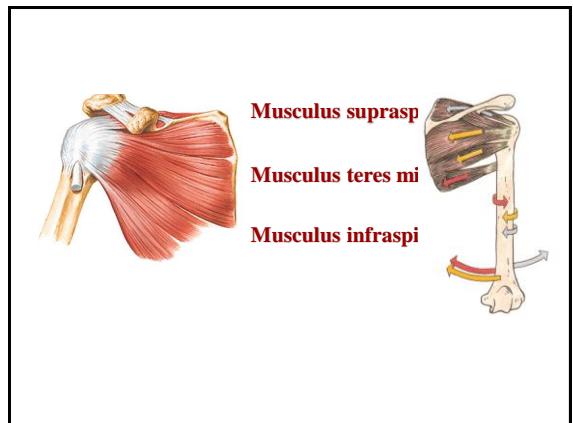
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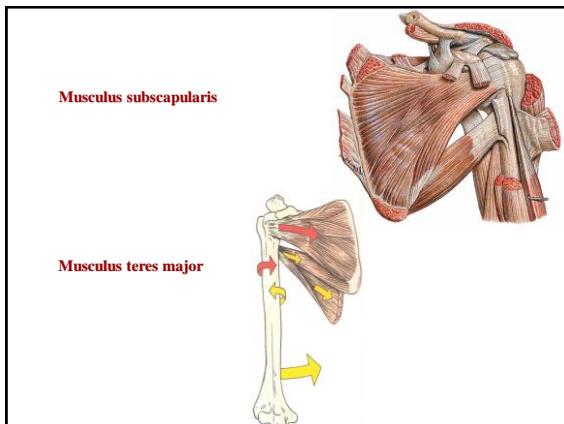
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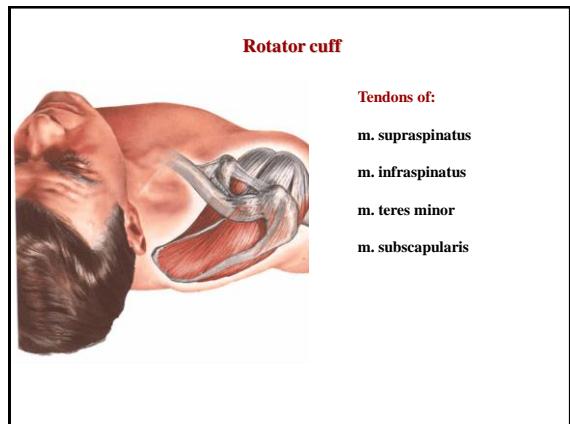
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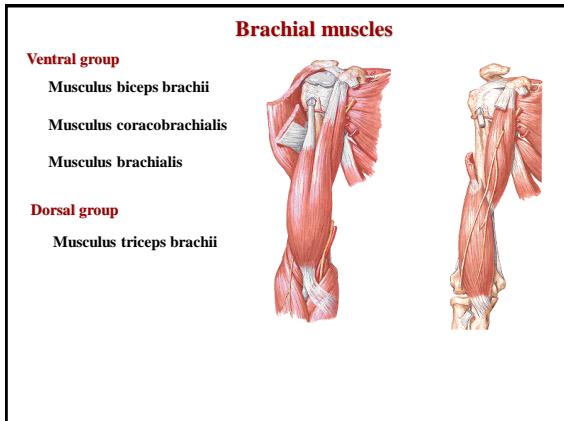
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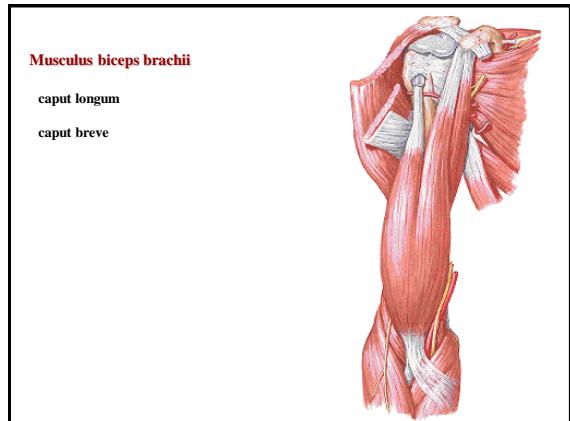
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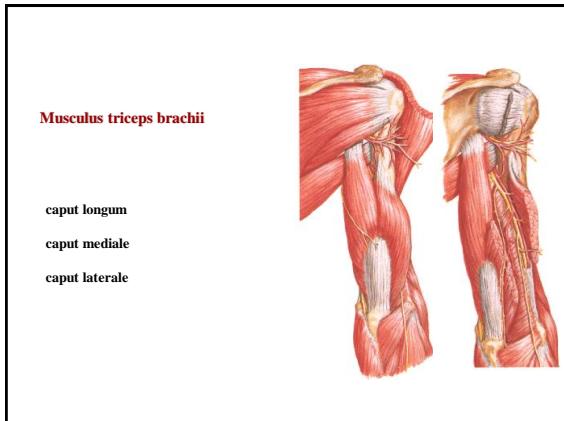
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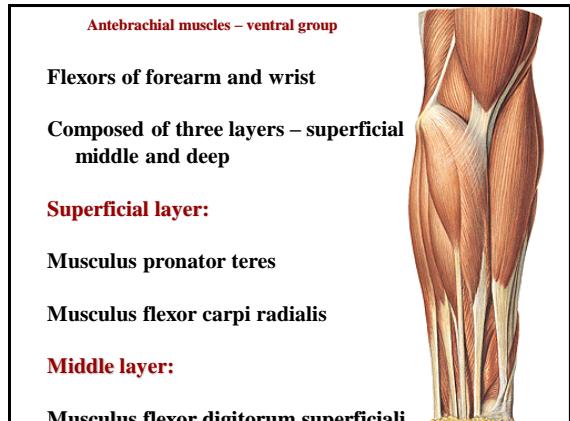
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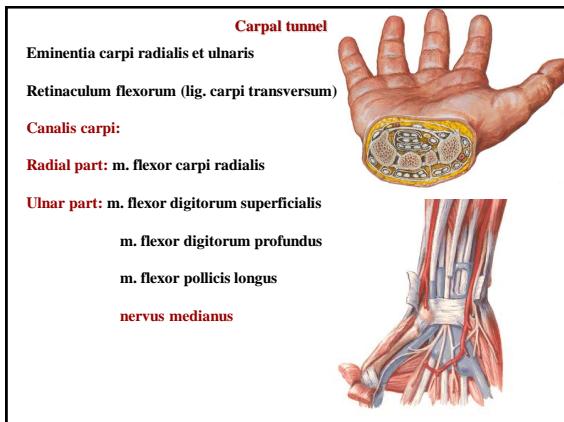
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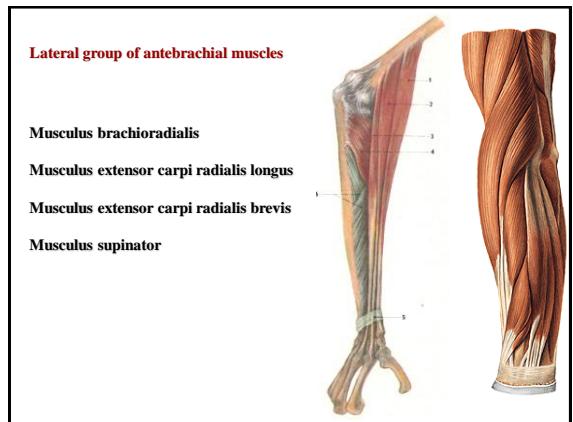
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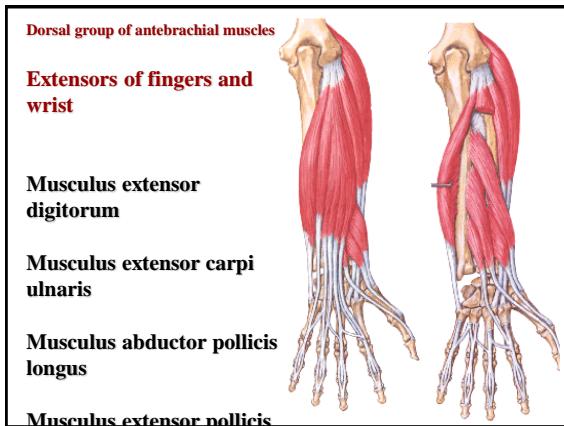
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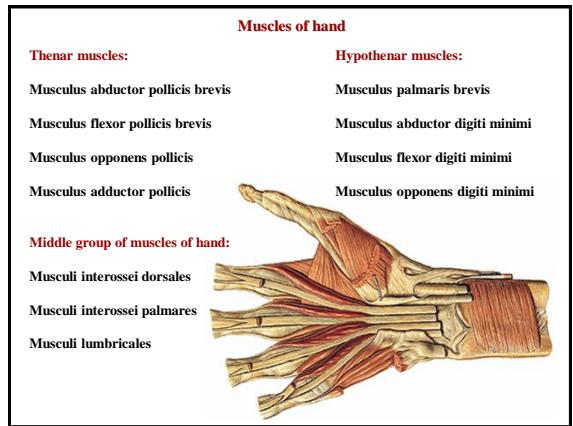
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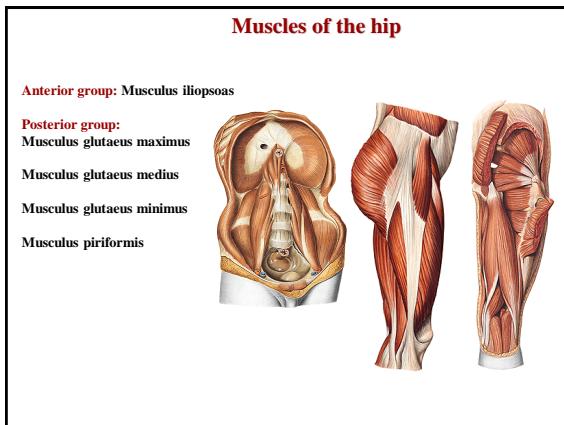
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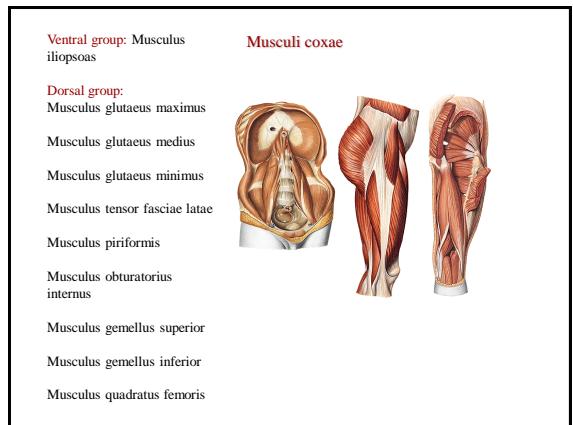
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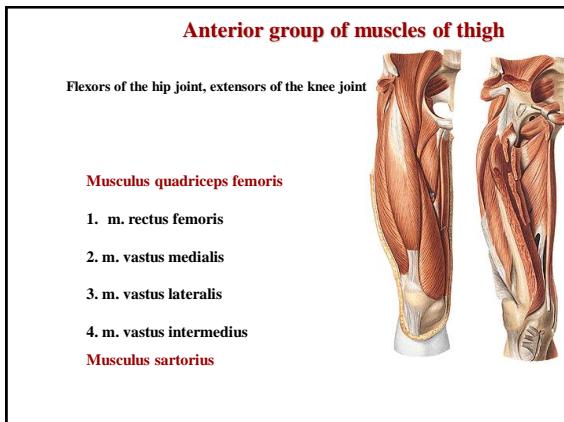
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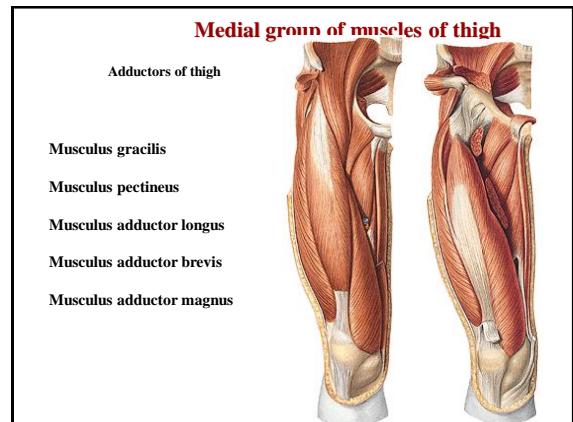
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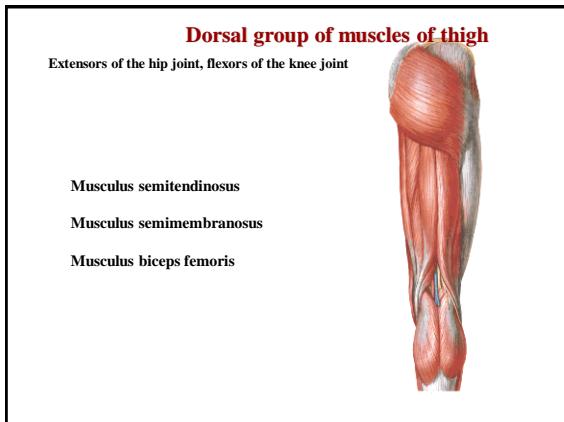
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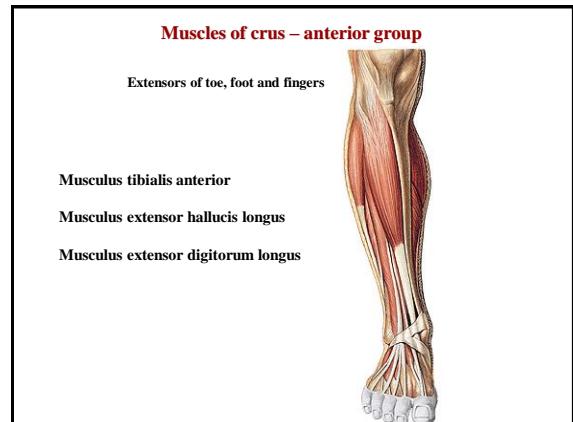
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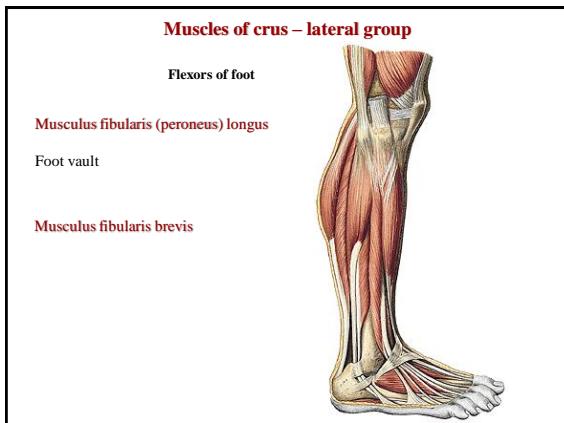
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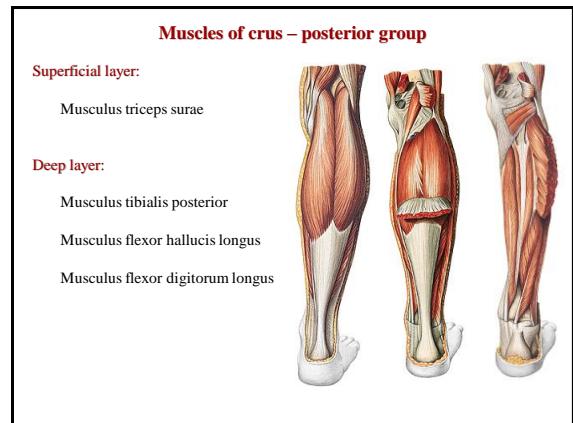
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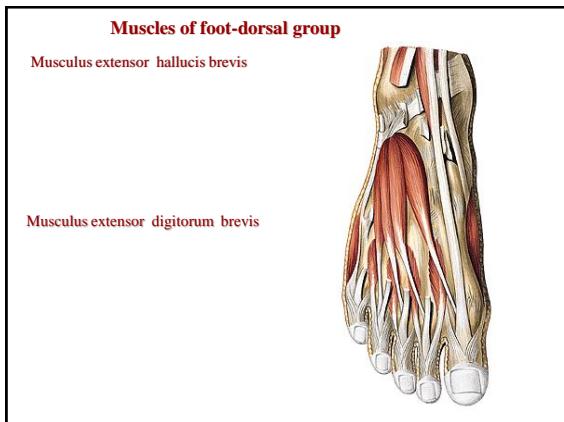
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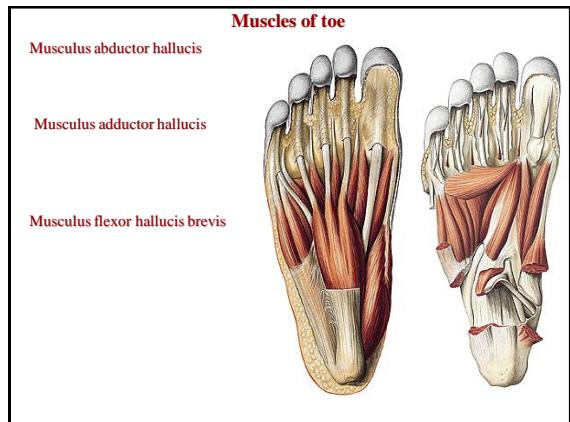
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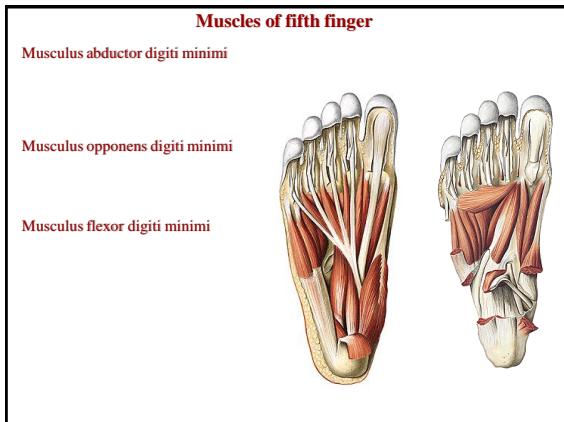
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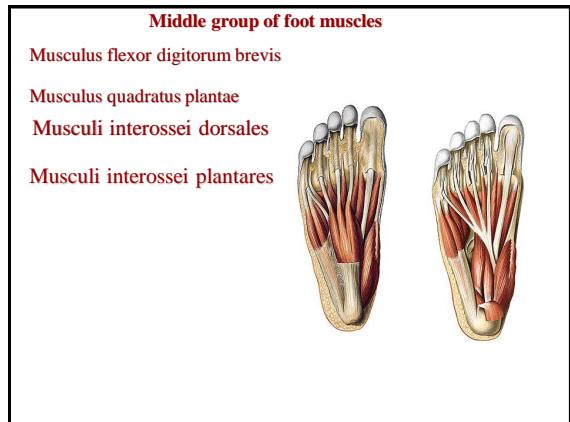
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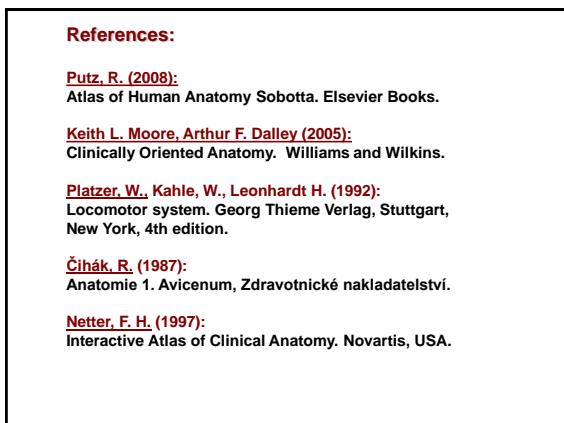
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