

7V: Epitelna i vezivna tkiva

PREPARATI:

- 1) Vezivno tkivo u arteriji
- 2) Vezivno tkivo u limforetikularnom organu
- 3) Epitelno i vezivno tkivo u limfoepitelnom organu

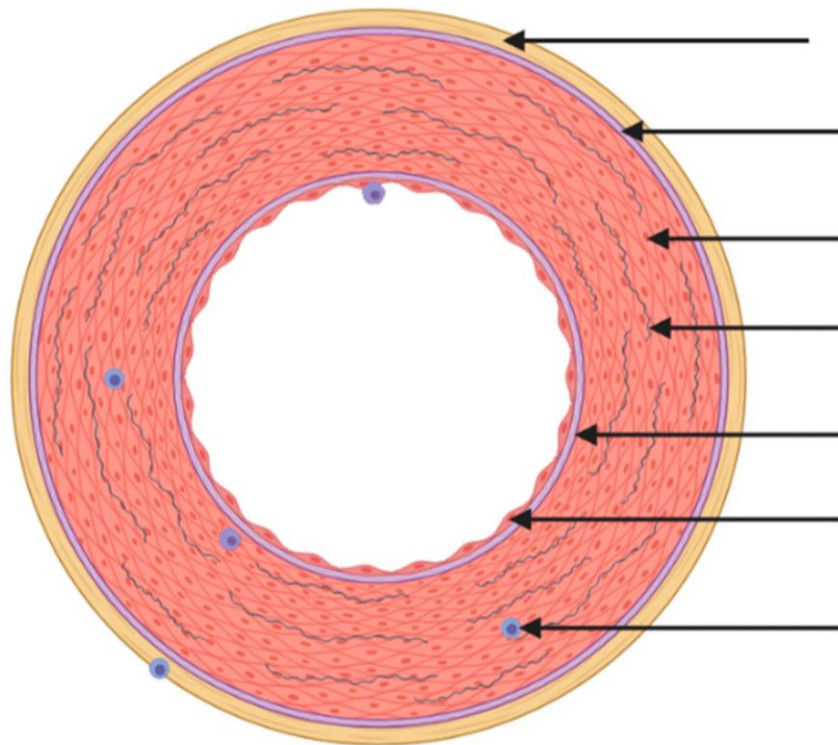
Mijat Božović

CITOLOGIJA I TKIVA

materijal za laboratorijske vježbe



1) Vezivno tkivo u arteriji



tunica adventitia
(kolagena vlakna, nervi i fibroblasti)

membrana elastica externa

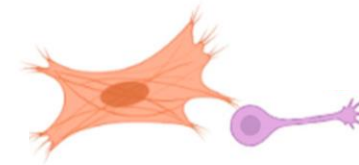
tunica media
(glatke mišićne ćelije)

elastične lamele
(elastična i kolagena vlakna)

membrana elastica interna

tunica intima
(endotelne ćelije)

infiltrirane imune ćelije
(makrofagi, neutrofilni
granulociti i limfociti)



aorta
(aorta)

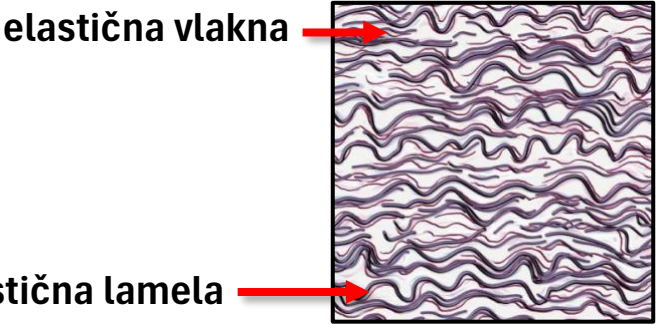
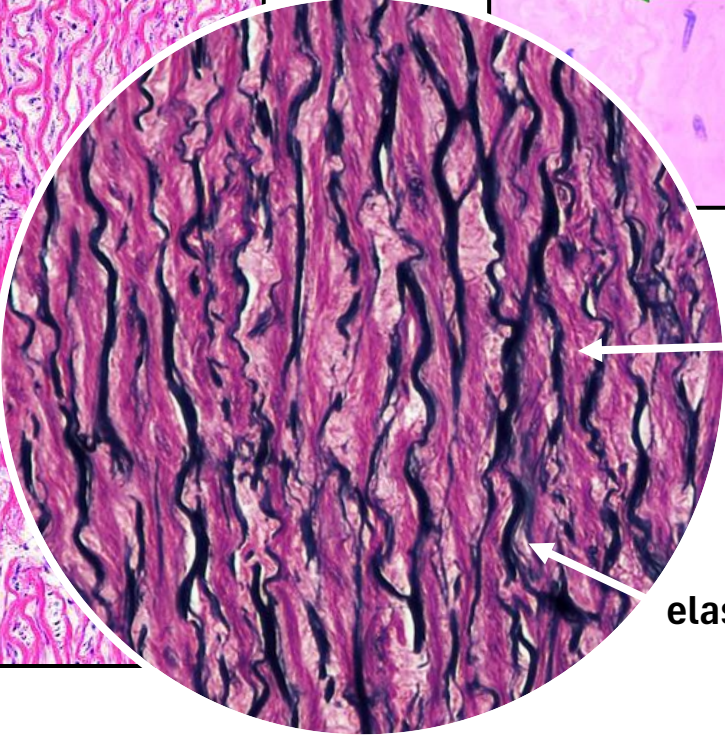
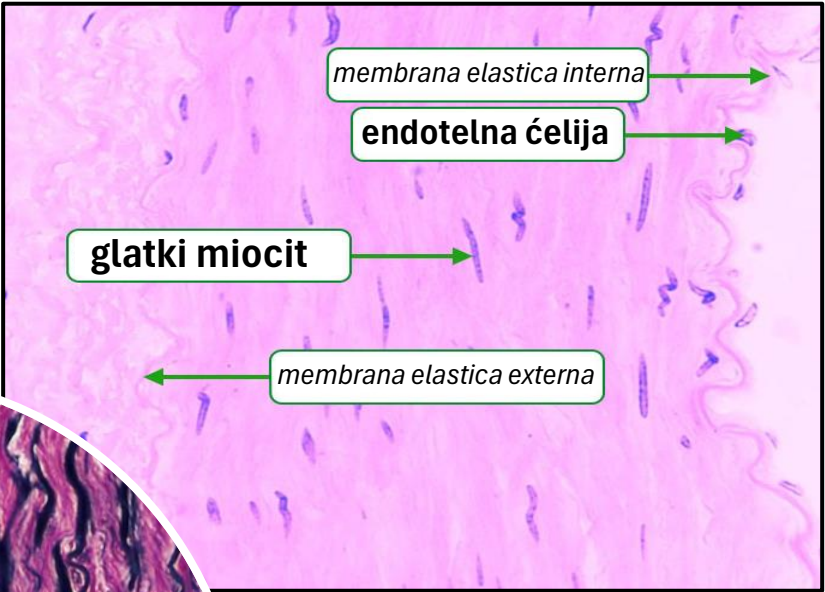
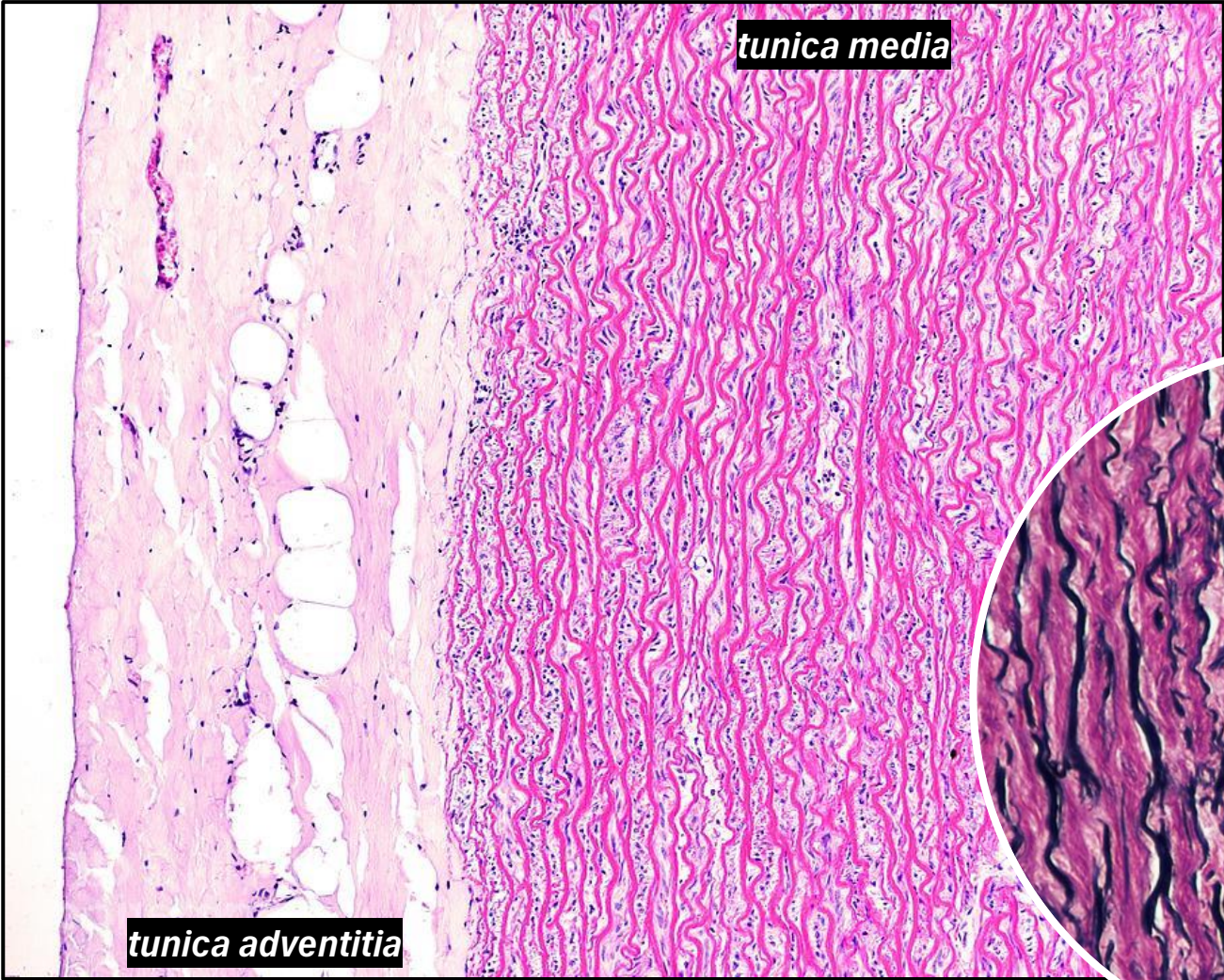
središnji omotač aorte

↑
glatka
mišićna
ćelija

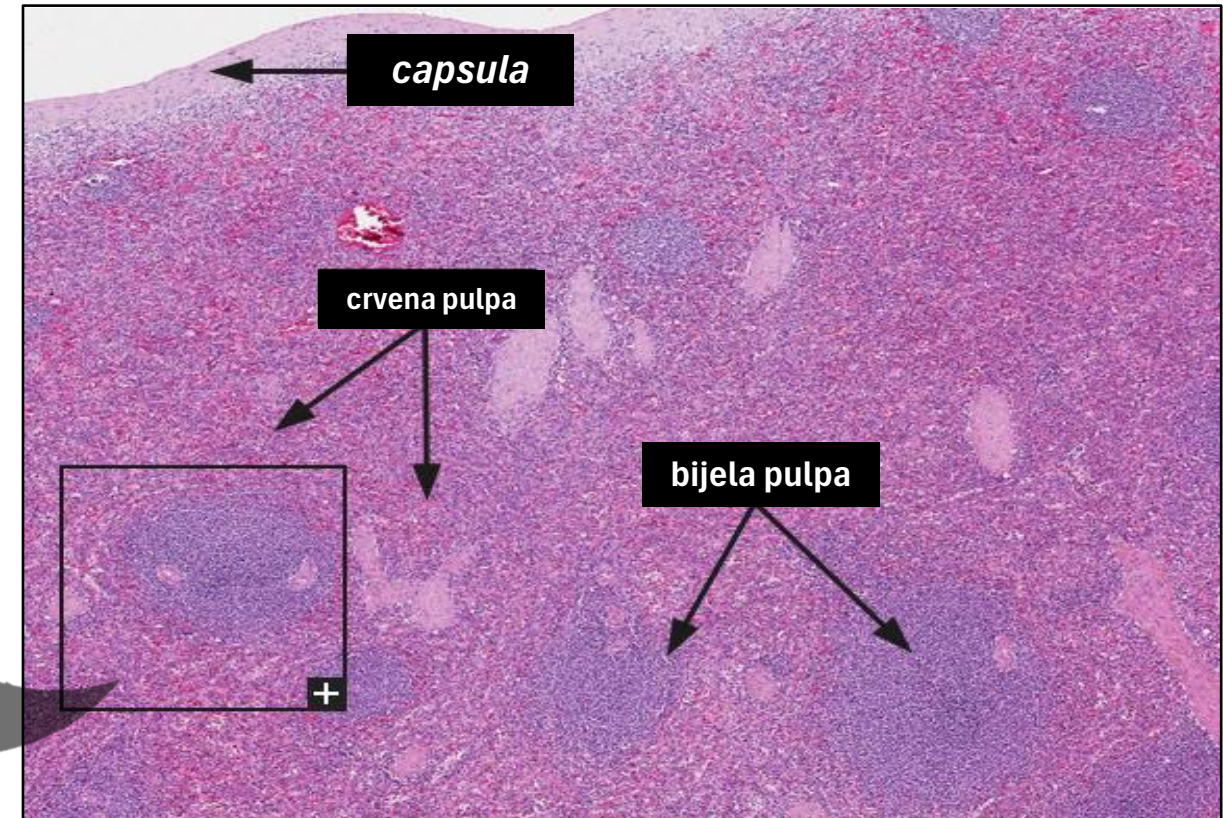
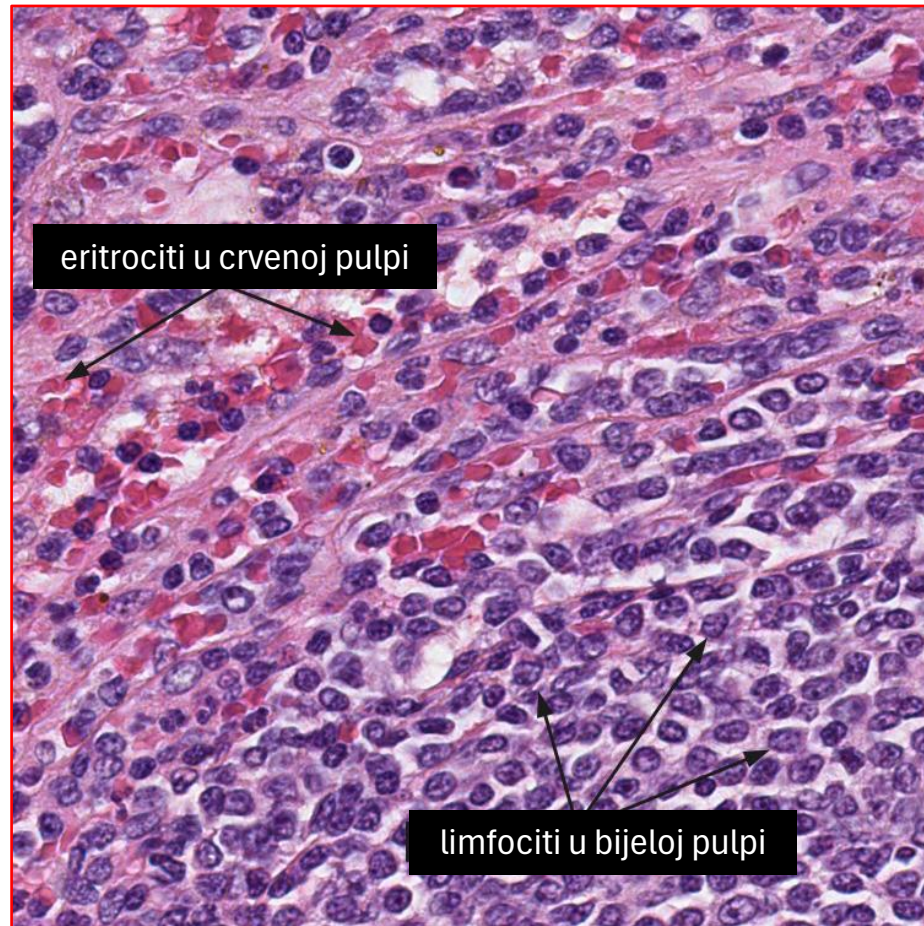
↑
elastična vlakna

textus connectivus elasticus

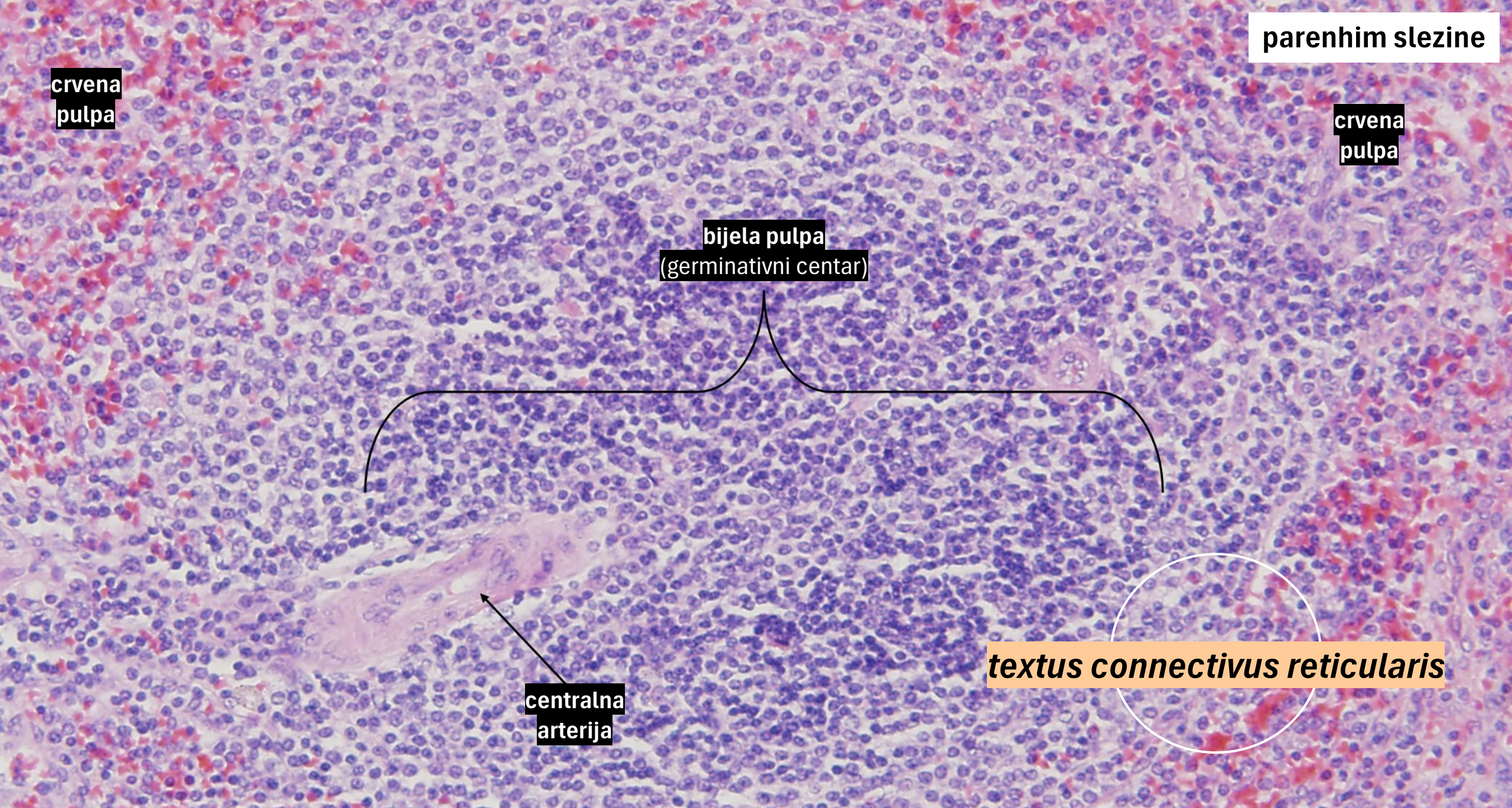
Elastično vezivno tkivo



2) Vezivno tkivo u limforetikularnom organu



slezina
(*lien*)

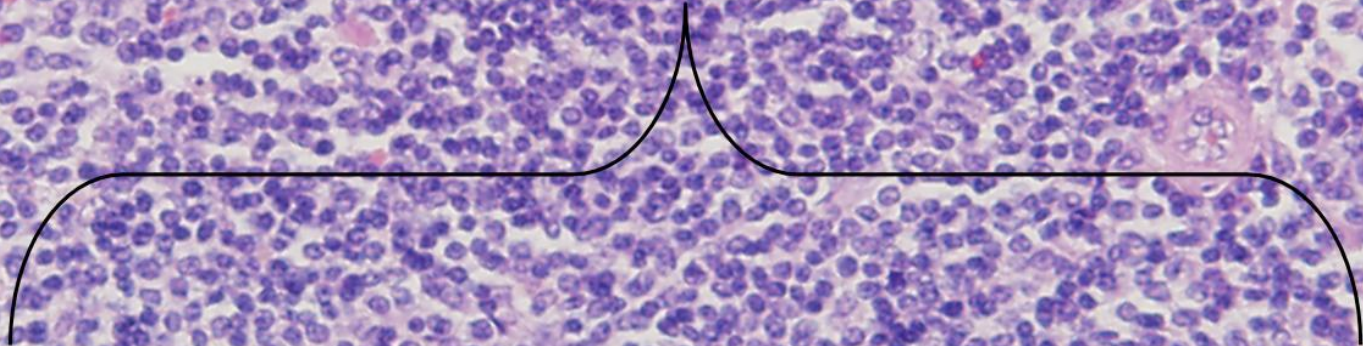


parenhim slezine

crvena
pulpa

crvena
pulpa

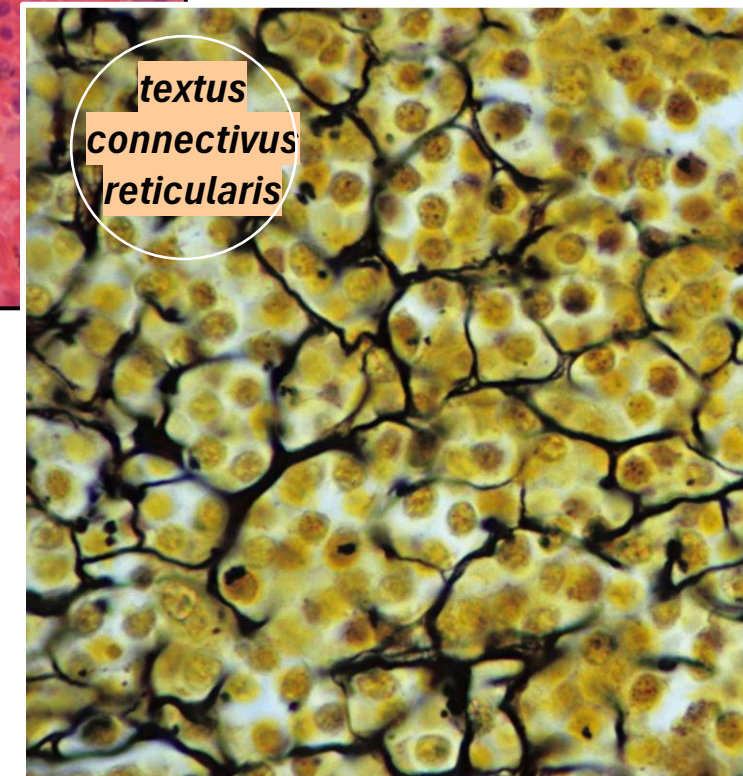
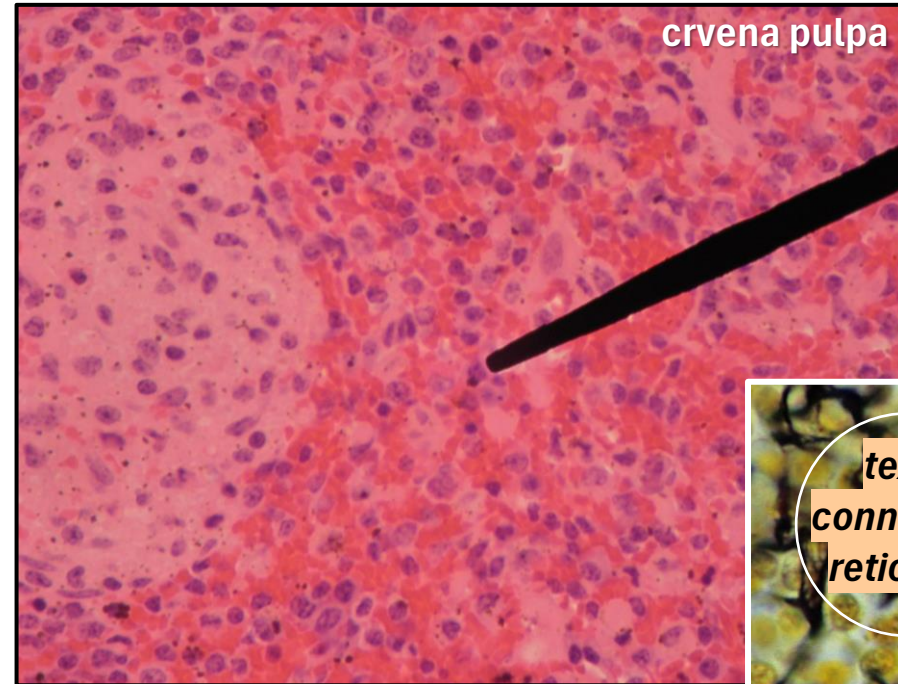
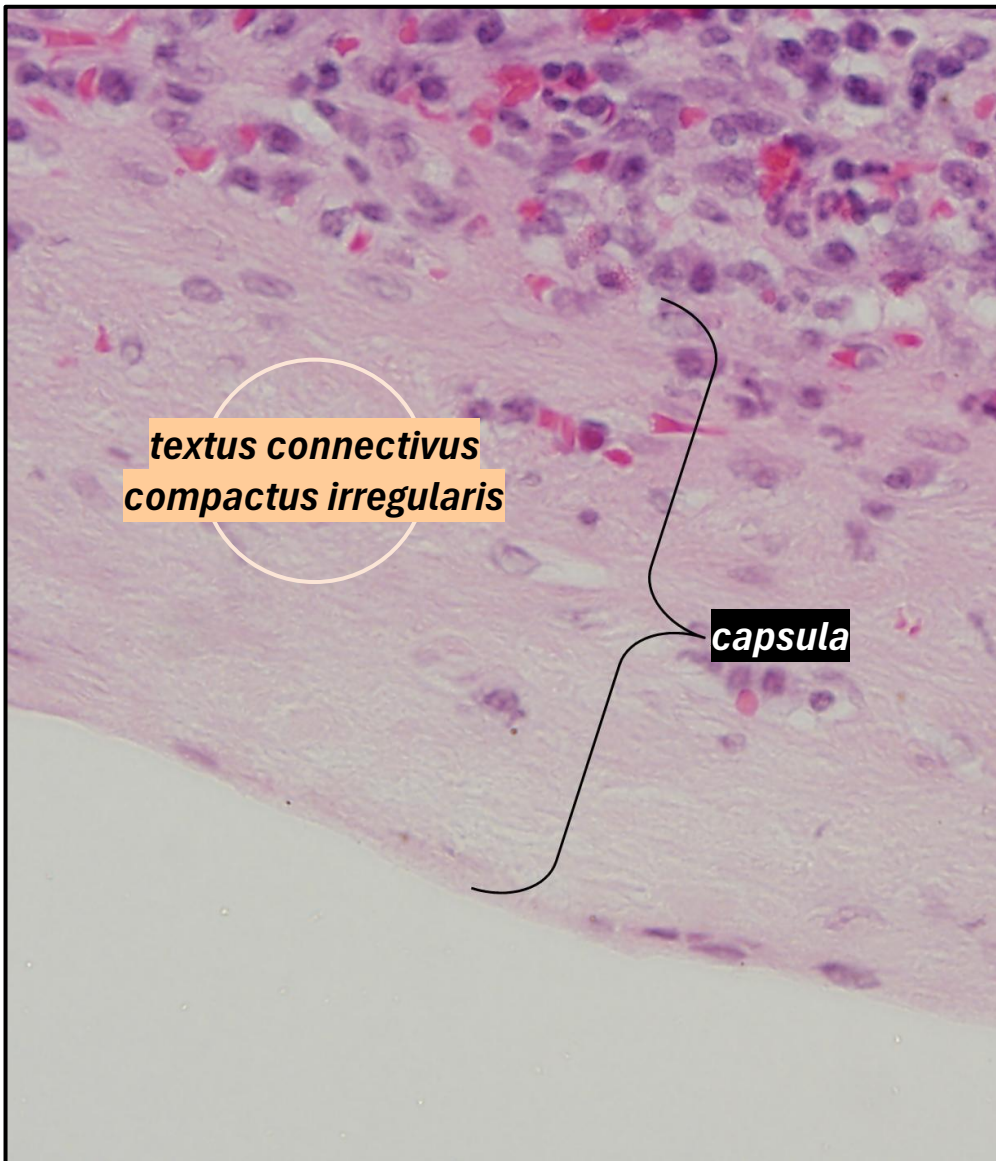
bijela pulpa
(germinativni centar)



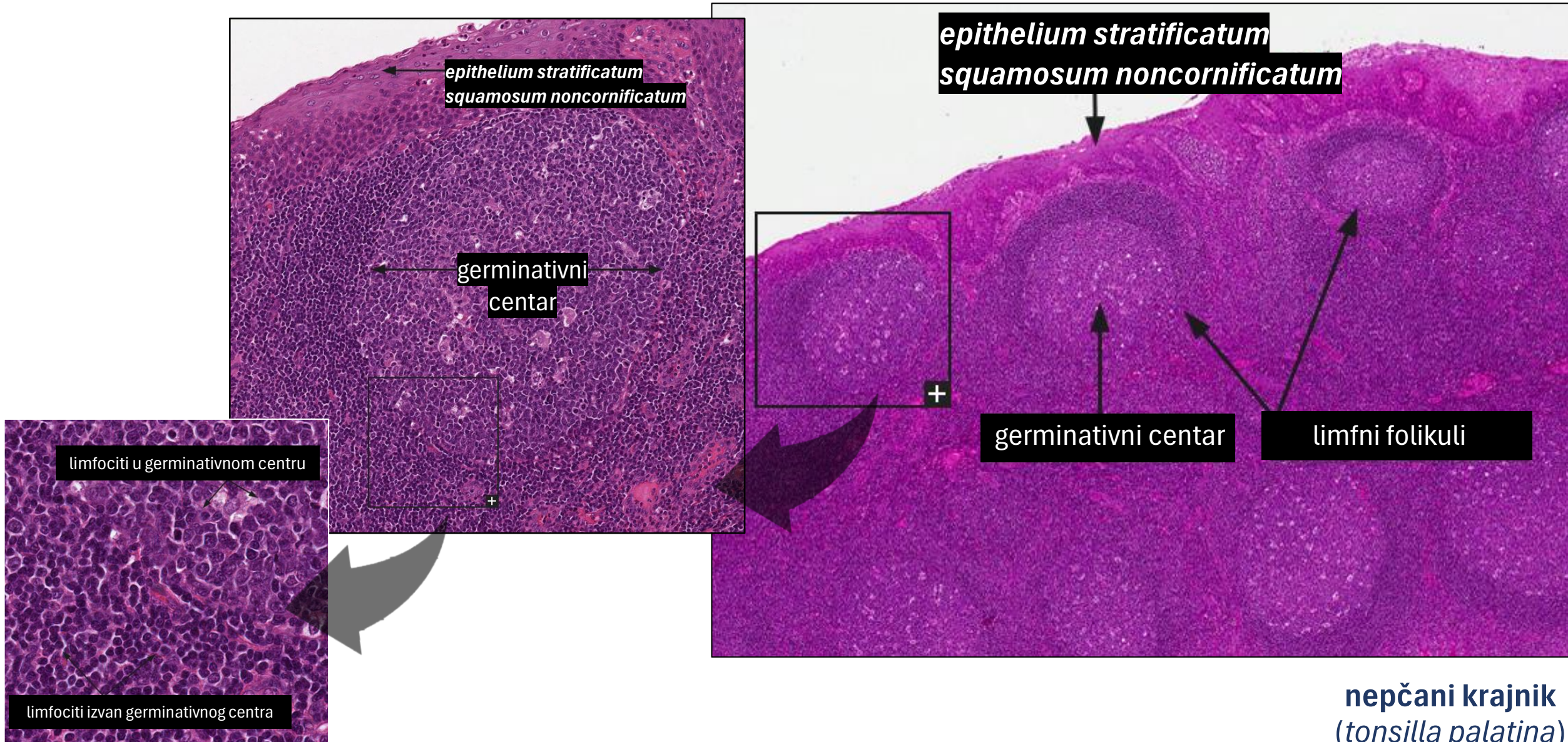
centralna
arterija

textus connectivus reticularis

Gusto iregularno i retikularno vezivno tkivo



3) Epitelno i vezivno tkivo u limfoepitelnom organu



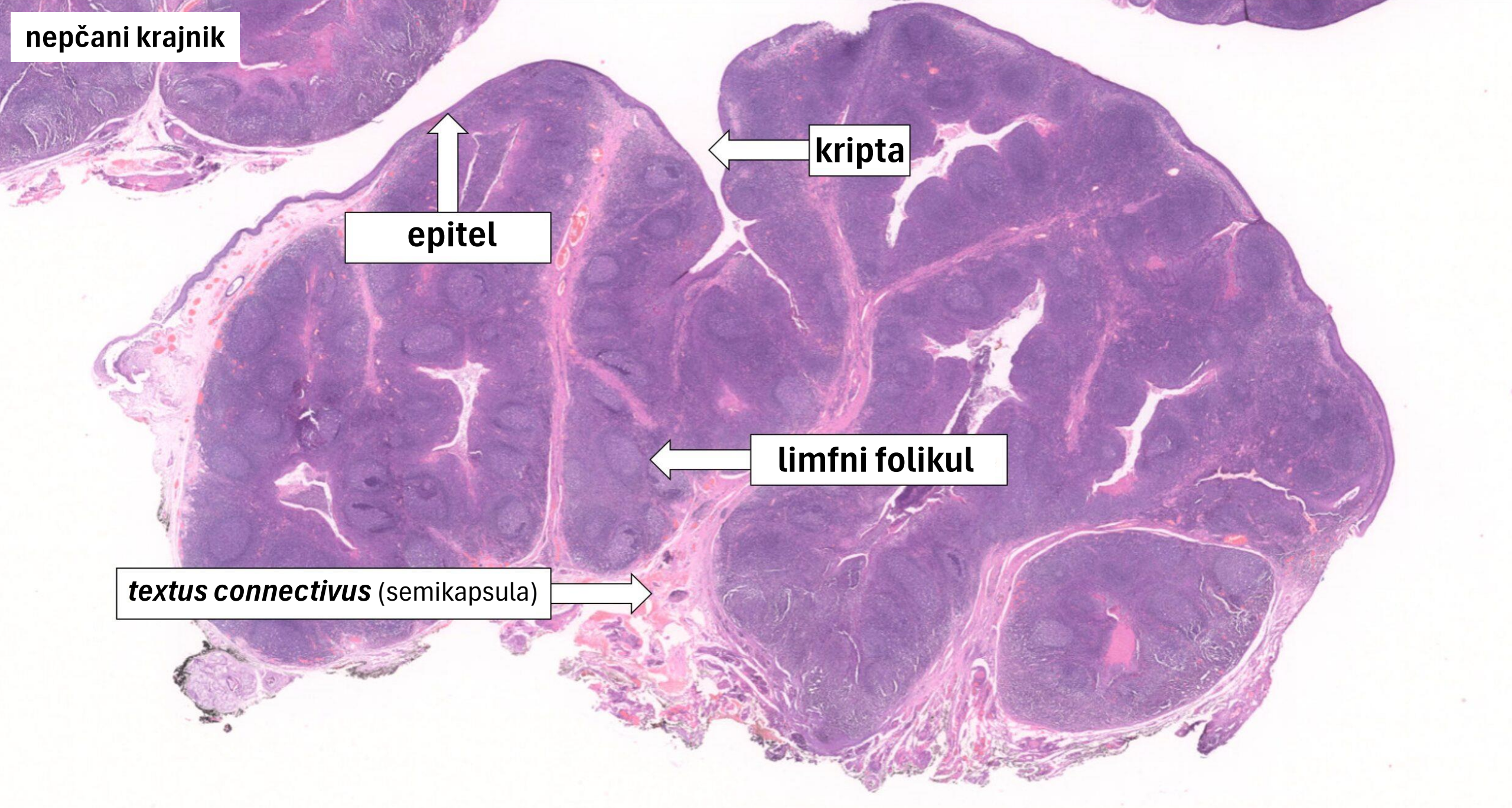
nepčani krajnik

kripta

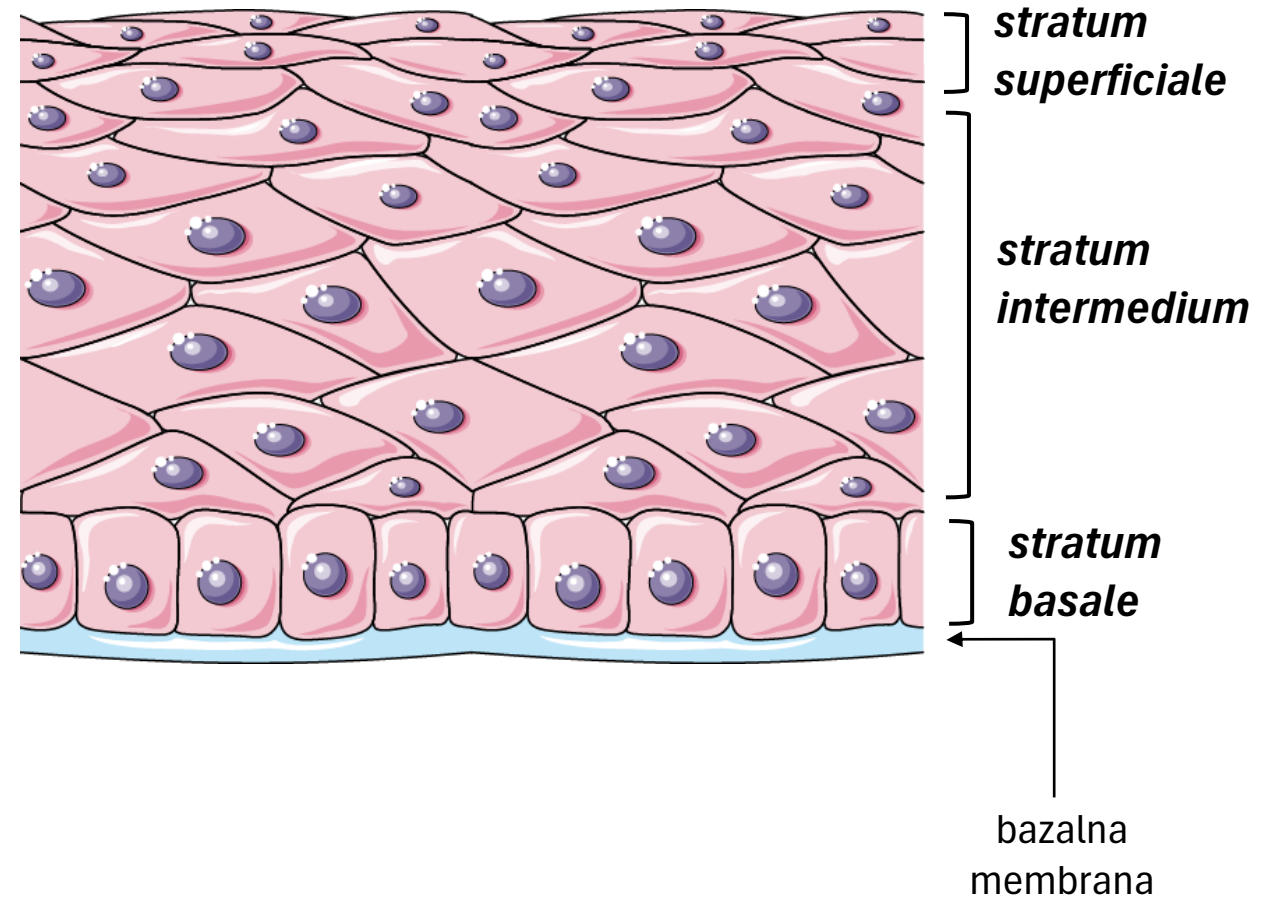
epitel

limfni folikul

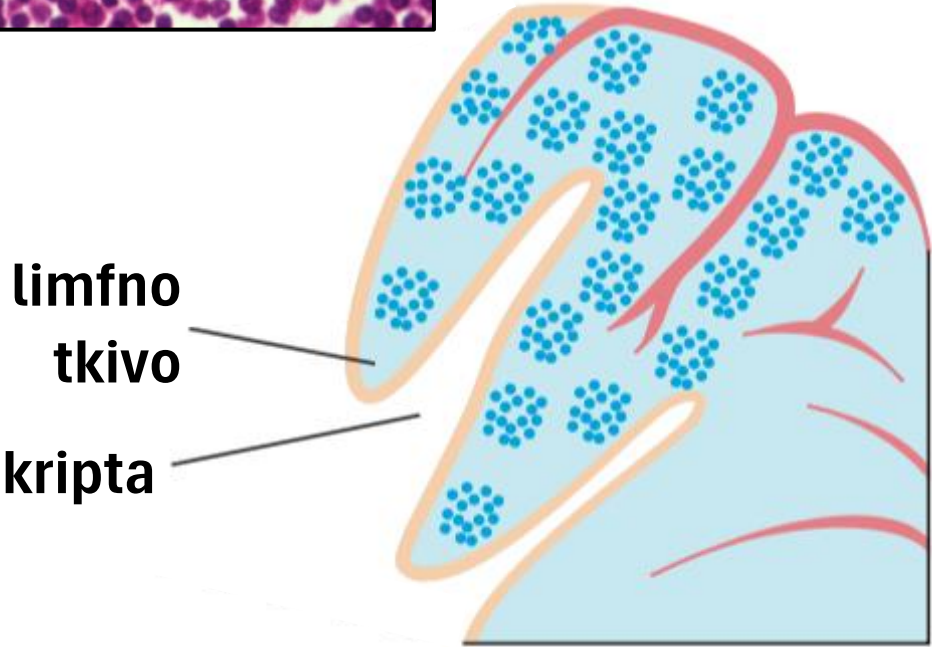
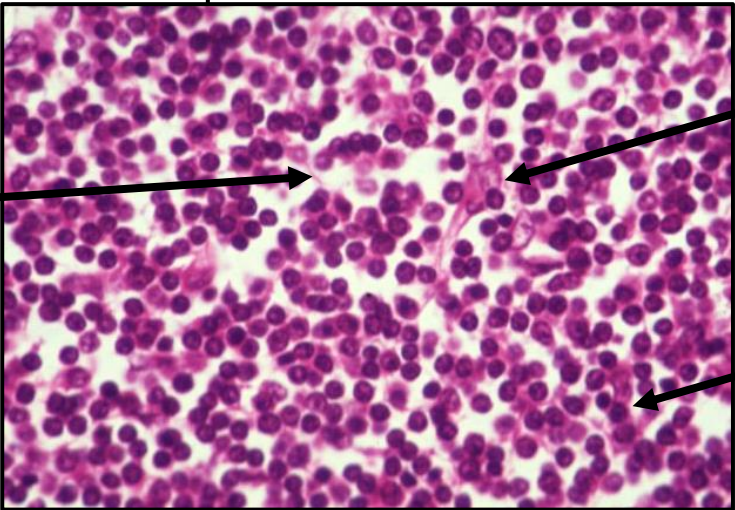
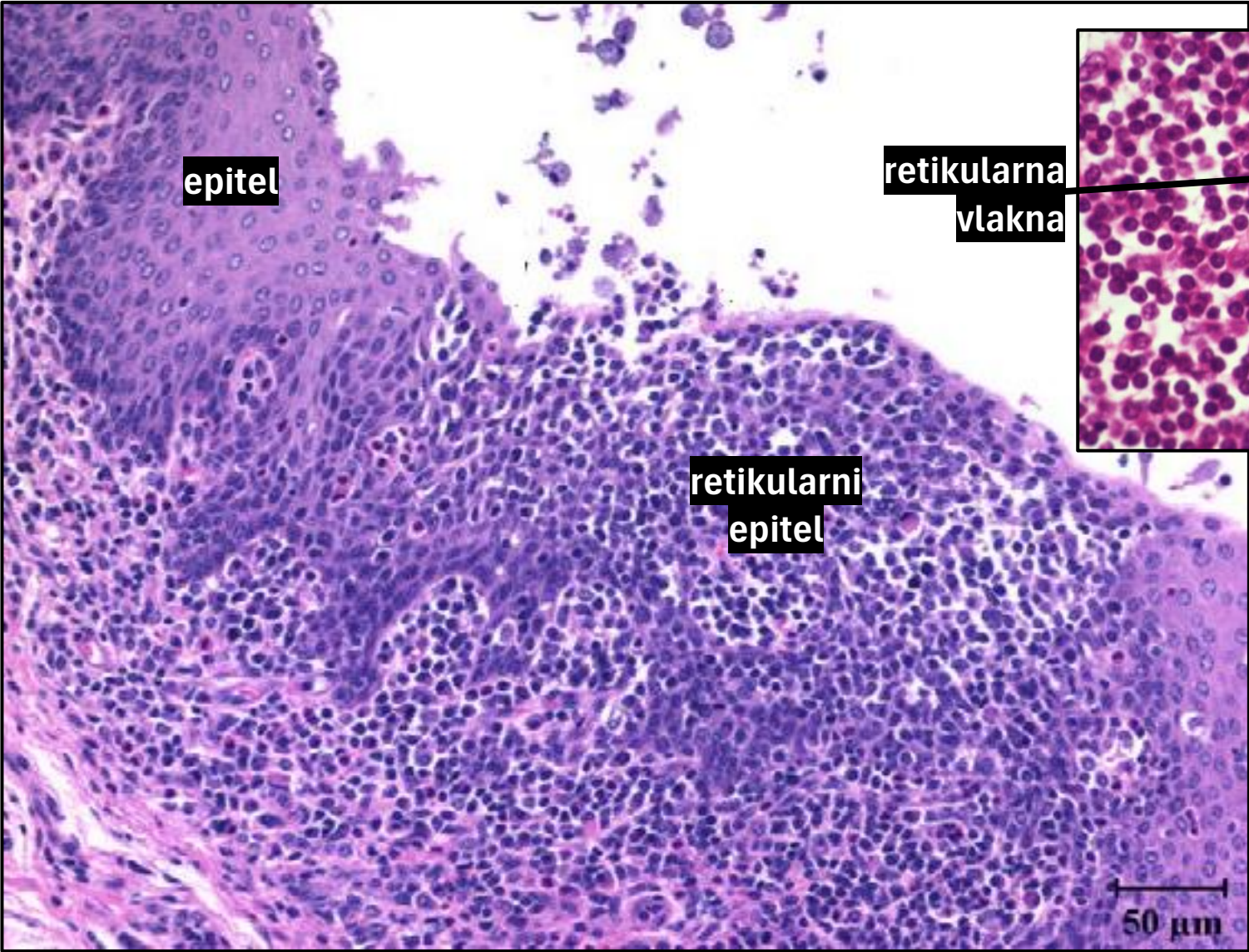
textus connectivus (semikapsula)



Pločasti slojeviti epitel bez orožavanja



Retikularno vezivno tkivo

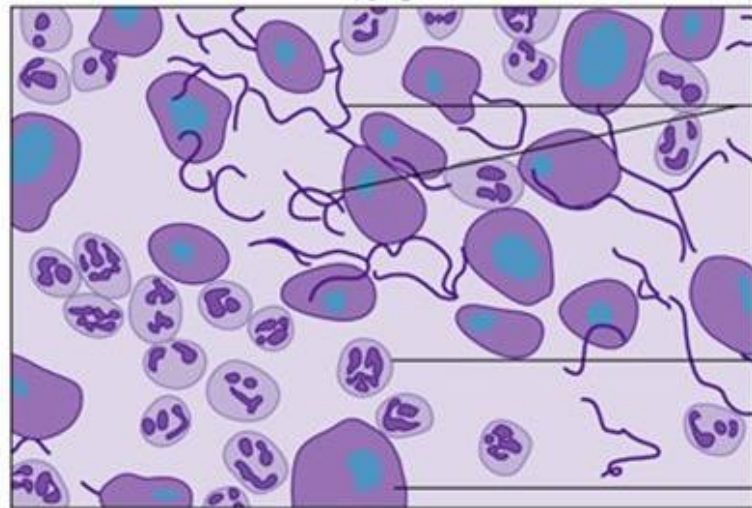


DODATAK:

šeme sa histološkim preparatima:

A) Retikularno vezivno tkivo

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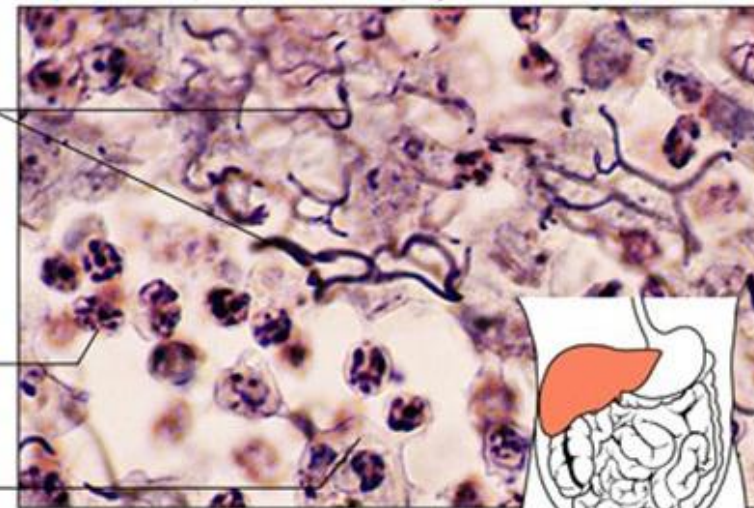


(a)

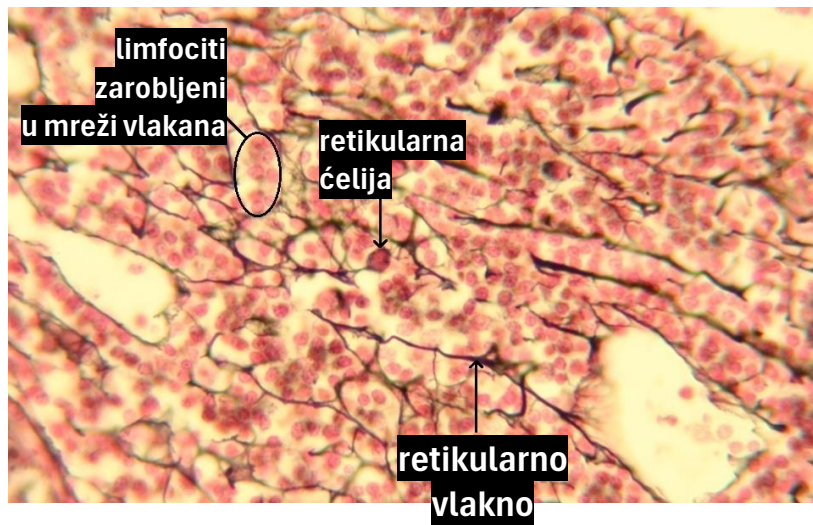
retikularna vlakna

bijeli ćelijski elementi krvi

retikularna ćelija



(b)



nastavci retikularnih ćelija

retikulocit

jedro retikulocita

