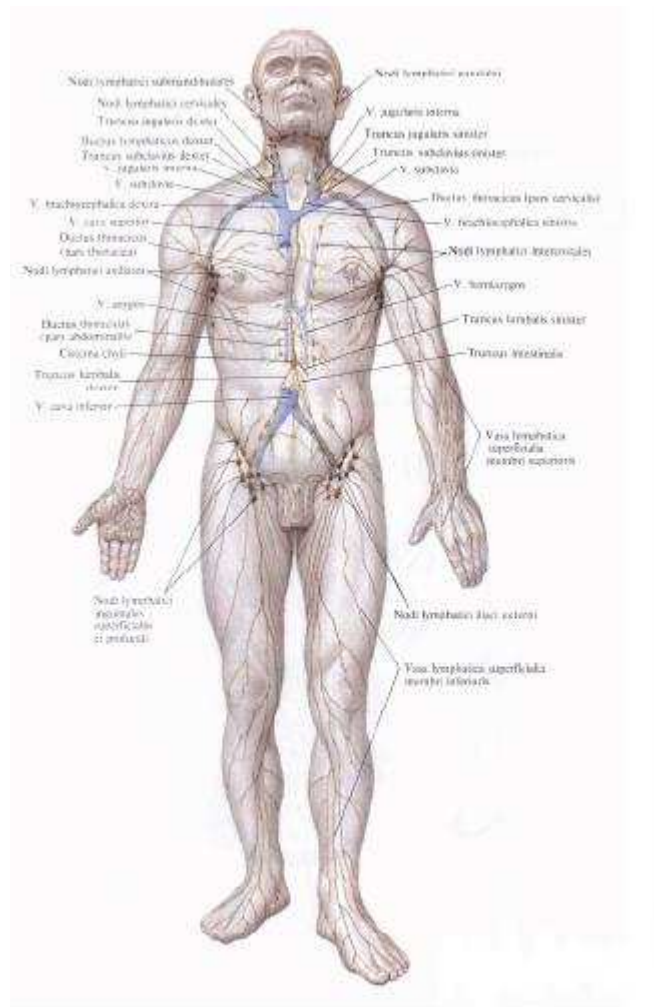
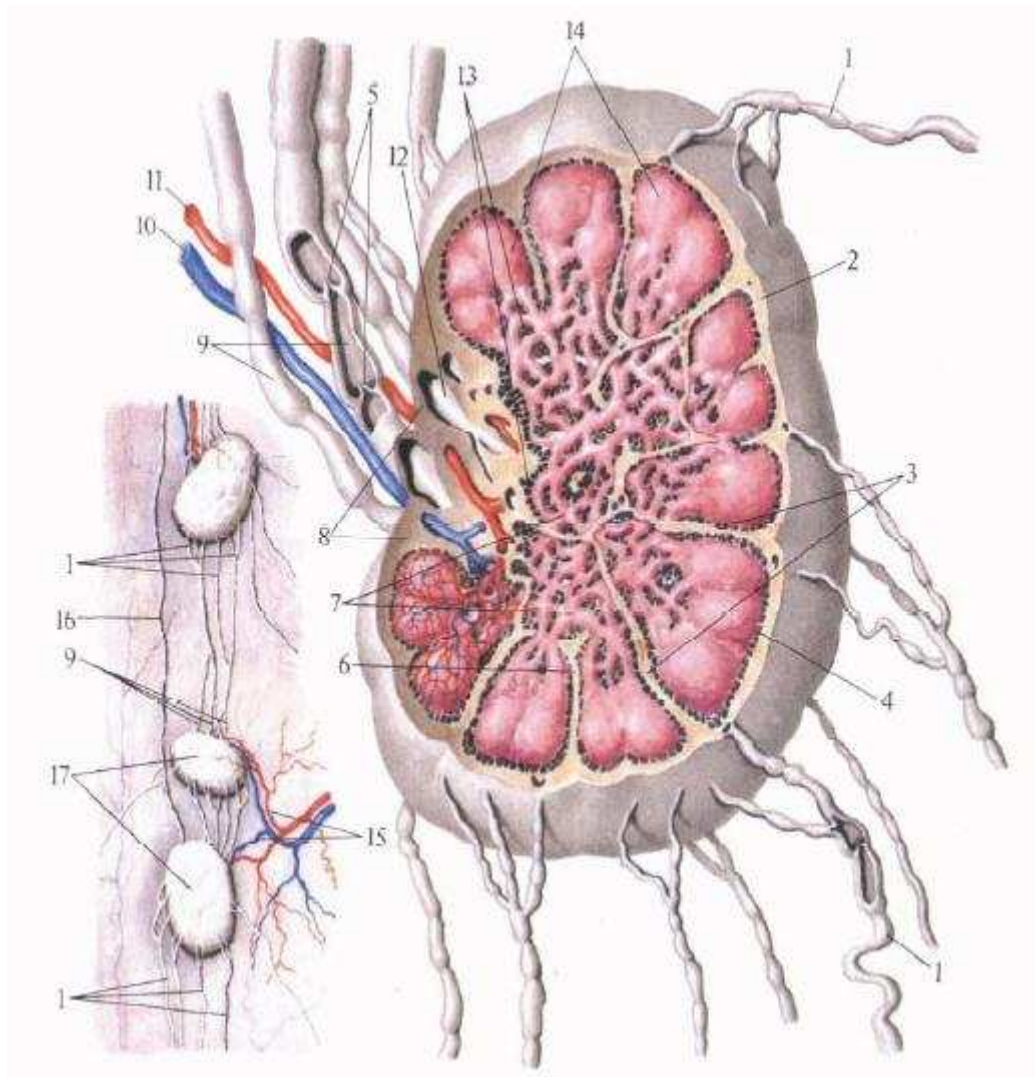


Limfa ulgamy



Limfa düwüni. İçki gurluşy



1,16-getiriji limfa damarlary

3-germewleri

5-limfa damaryň klapanlary

7-bagjyklar

9-çykaryjy limfa damarlary

11-arteriýa

13-beýni maddasy

15-limfa düwüniň arteriýasy we wenasy

2-kapsulasy

4-gyraky sinusy

6-aralyk sinusy

8-limfa düwüniň derwezesi

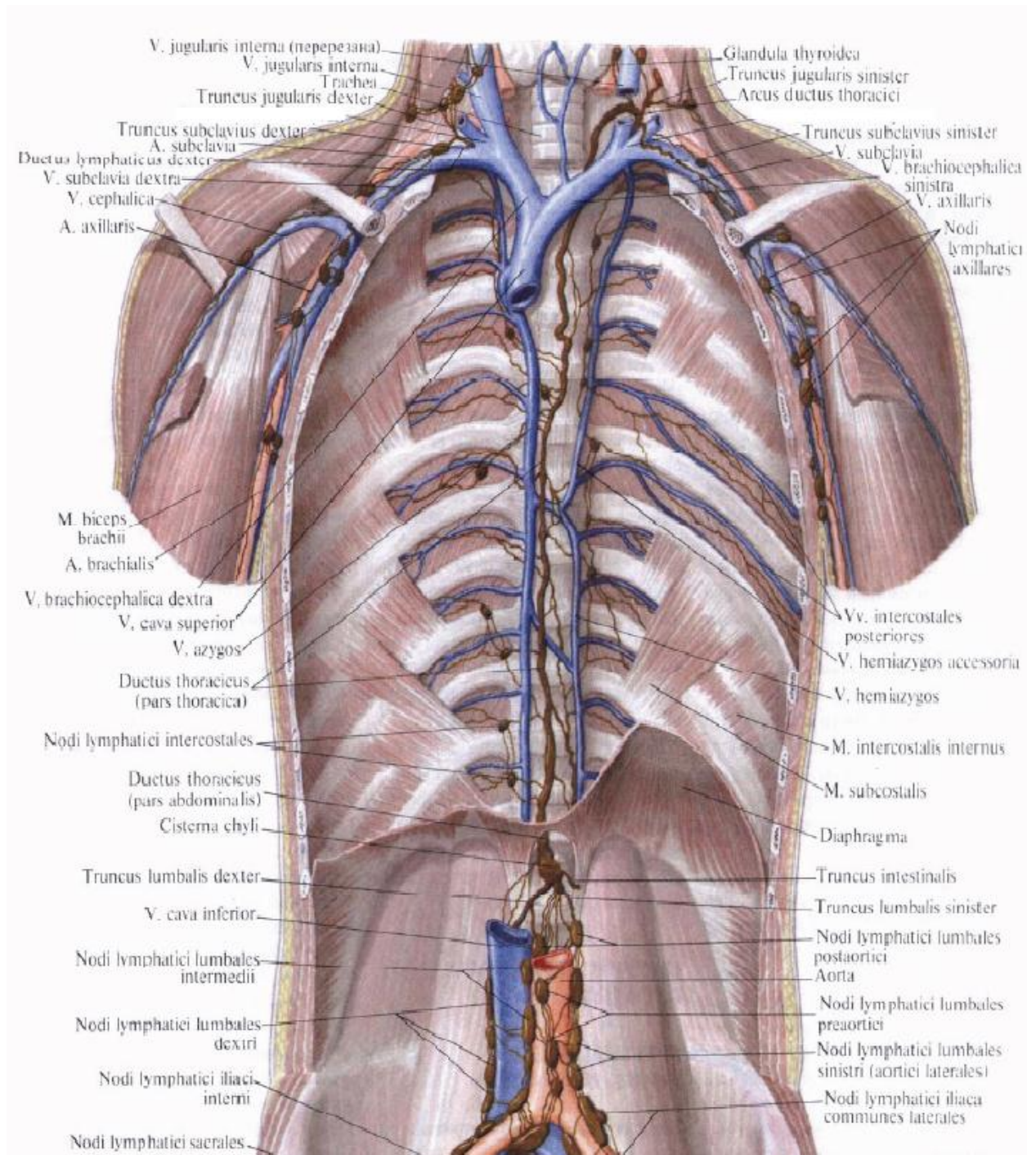
10-wena

12-ahyrky sinusy

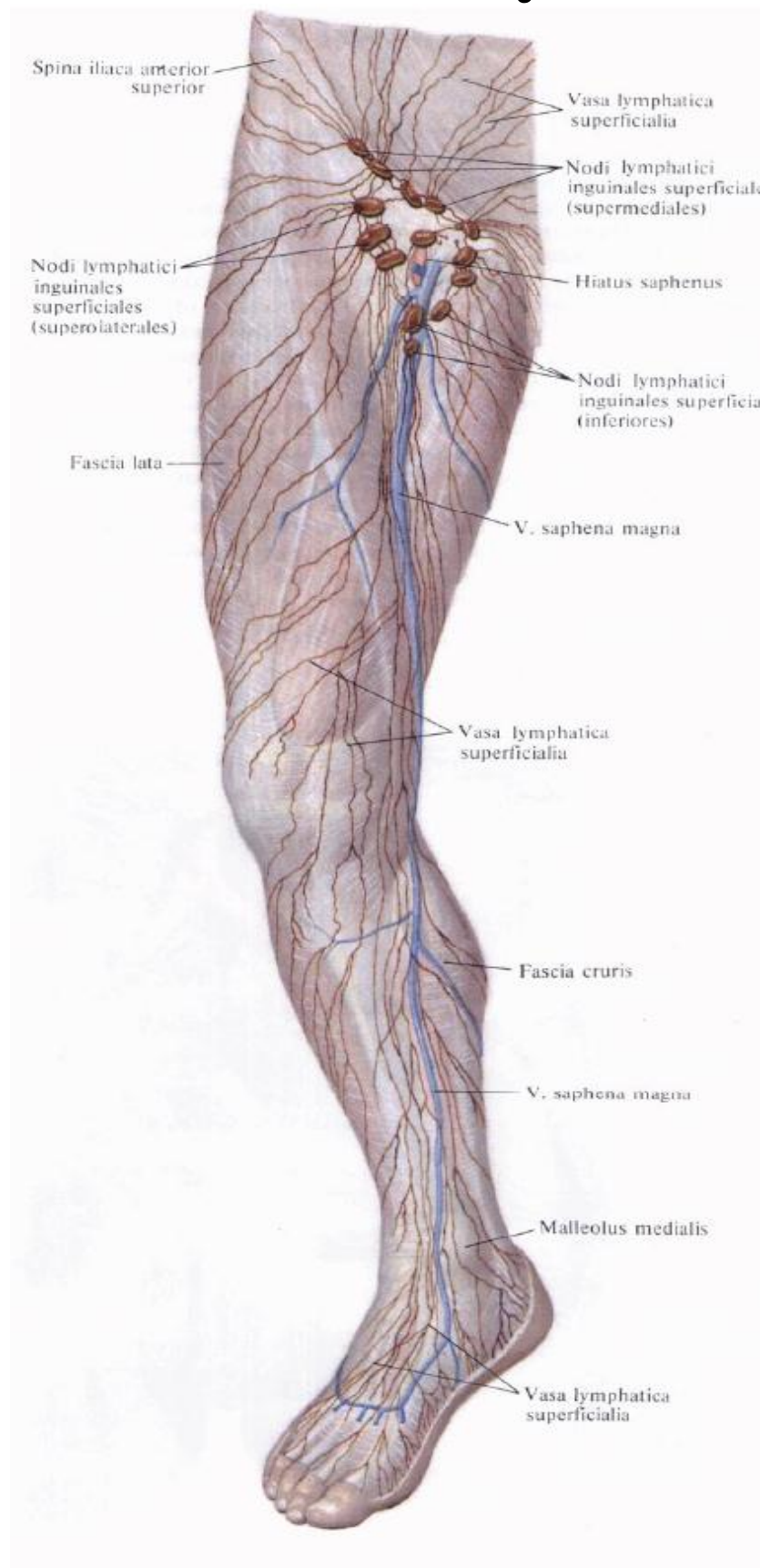
14-gabyk maddasy

17-limfa düwünleri

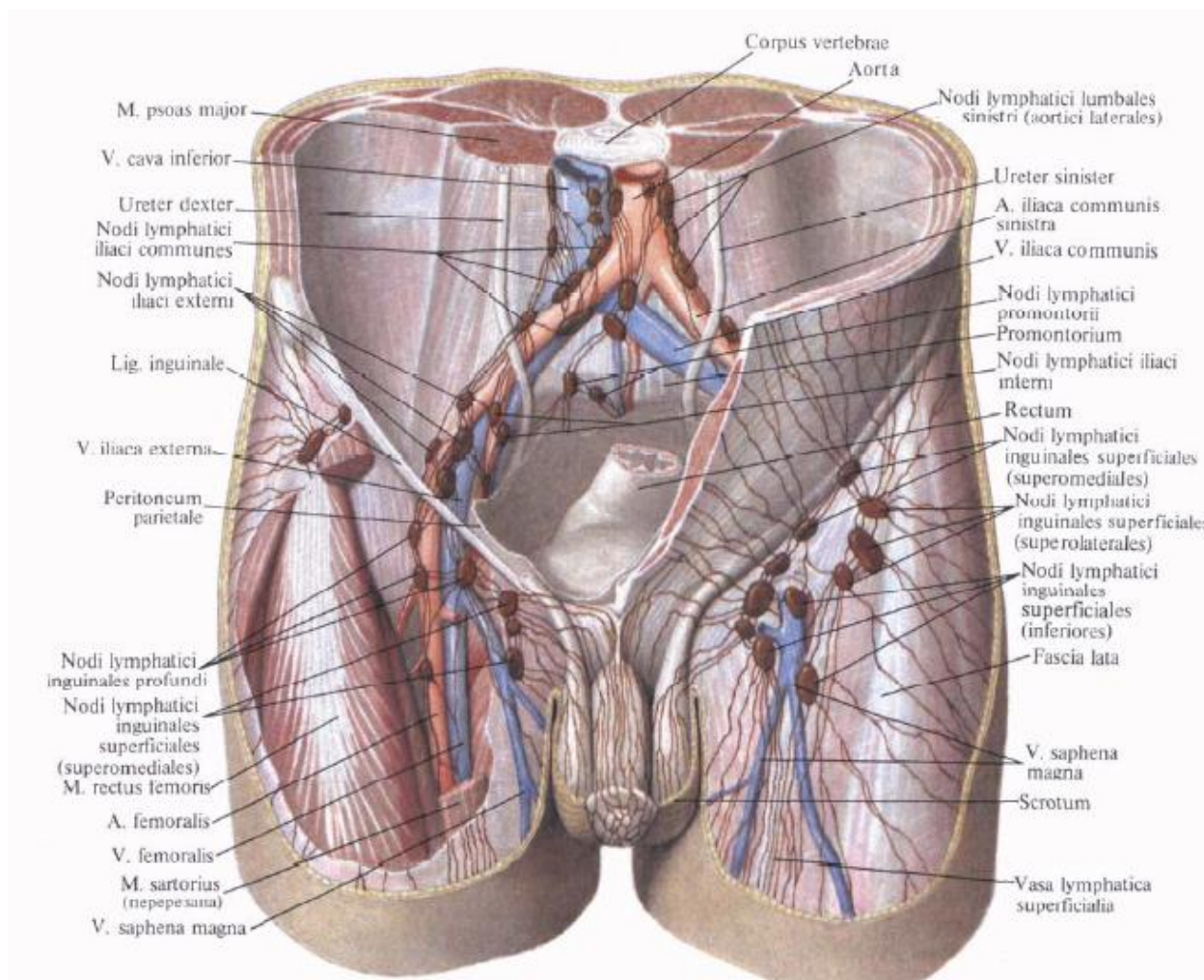
Döş akymy



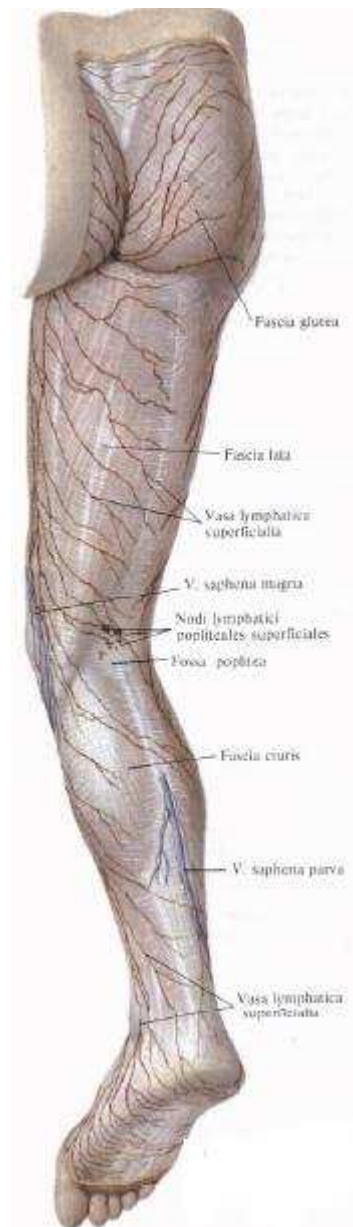
Aýagyň (aşaky ahyryň) ýüzleý limfa damarlary



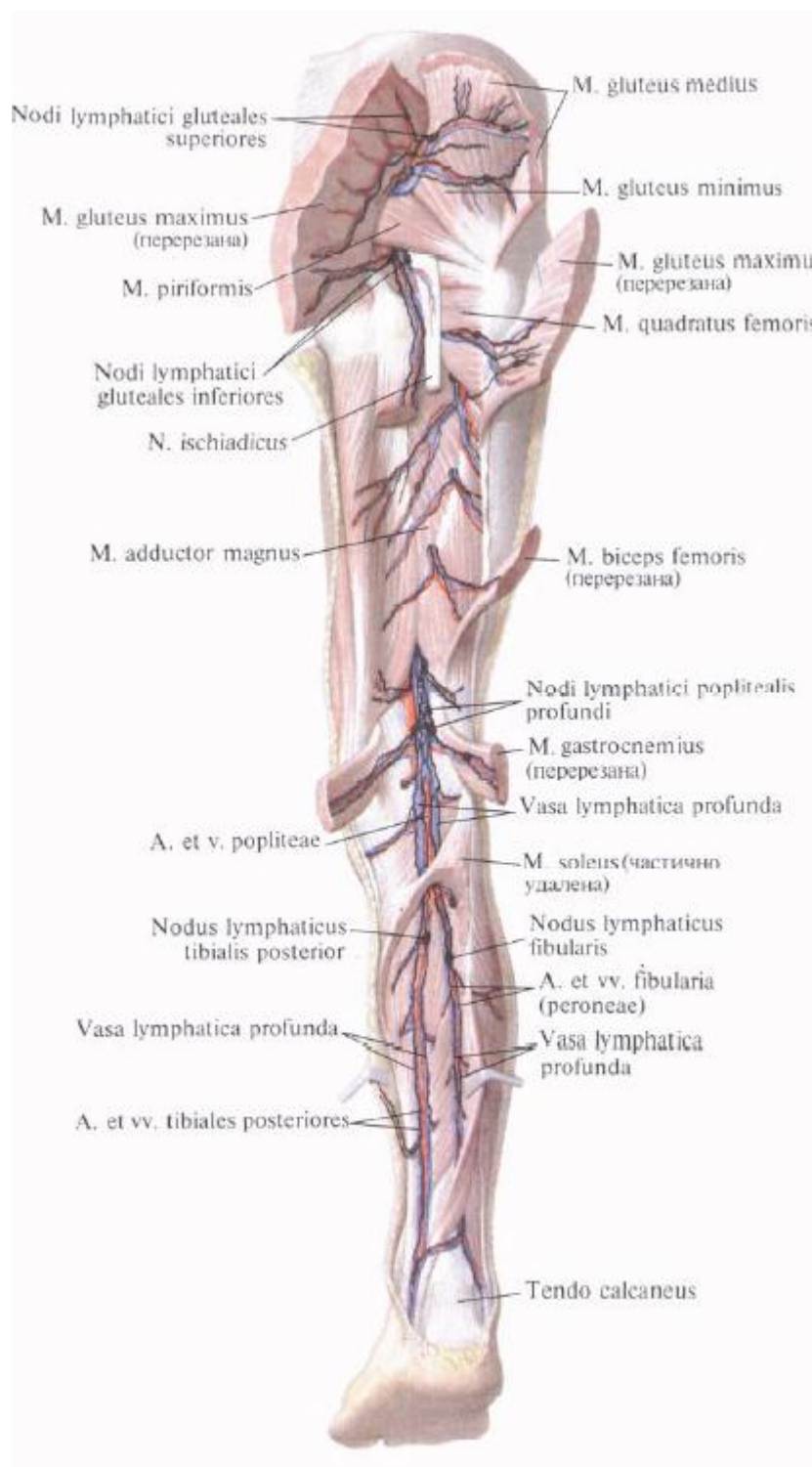
Gasyk ýaýlasynyň limfa damarlary we düwünleri



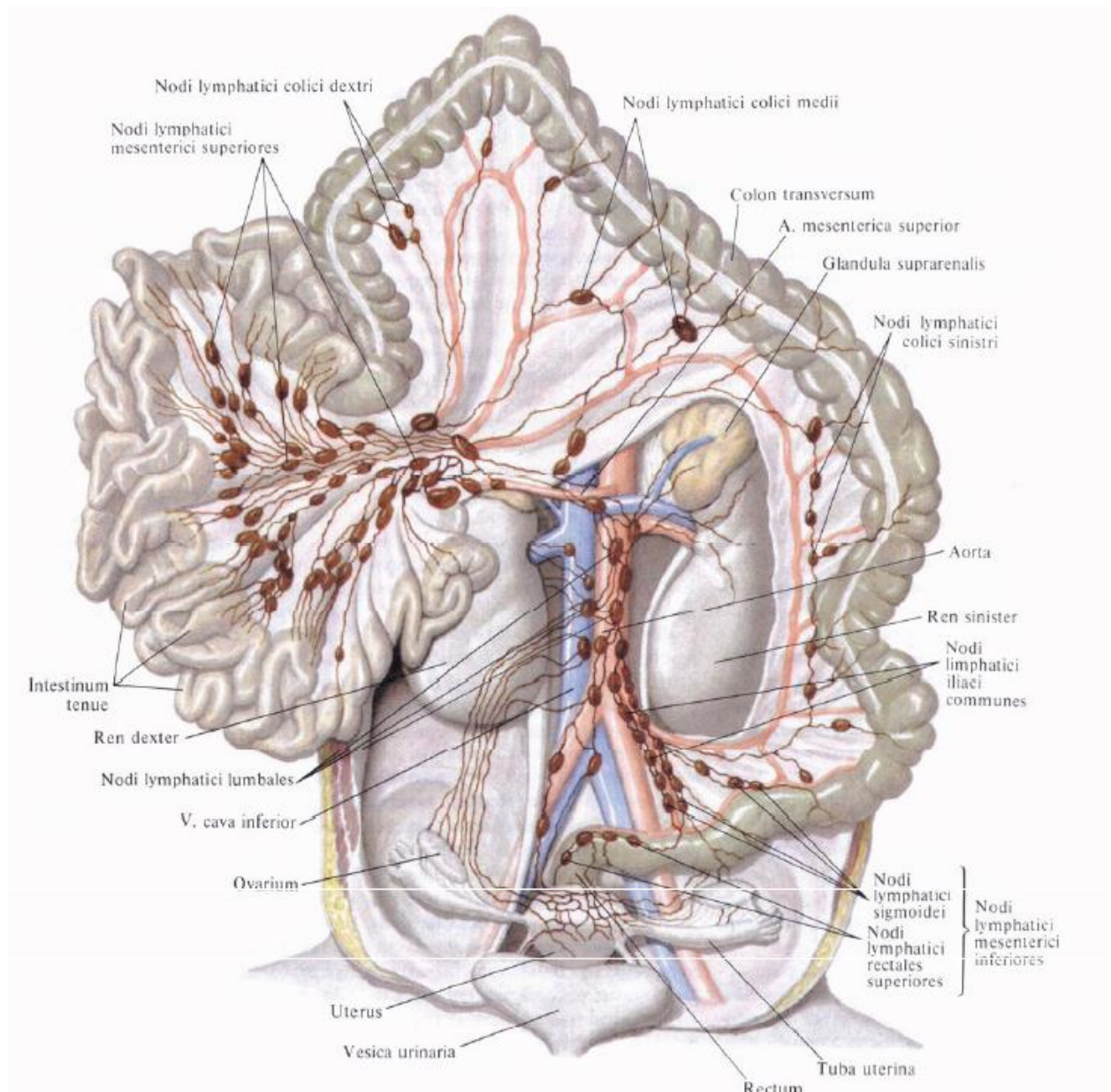
Aýagyň (aşaky ahyryň) ýüzleý limfa damarlary



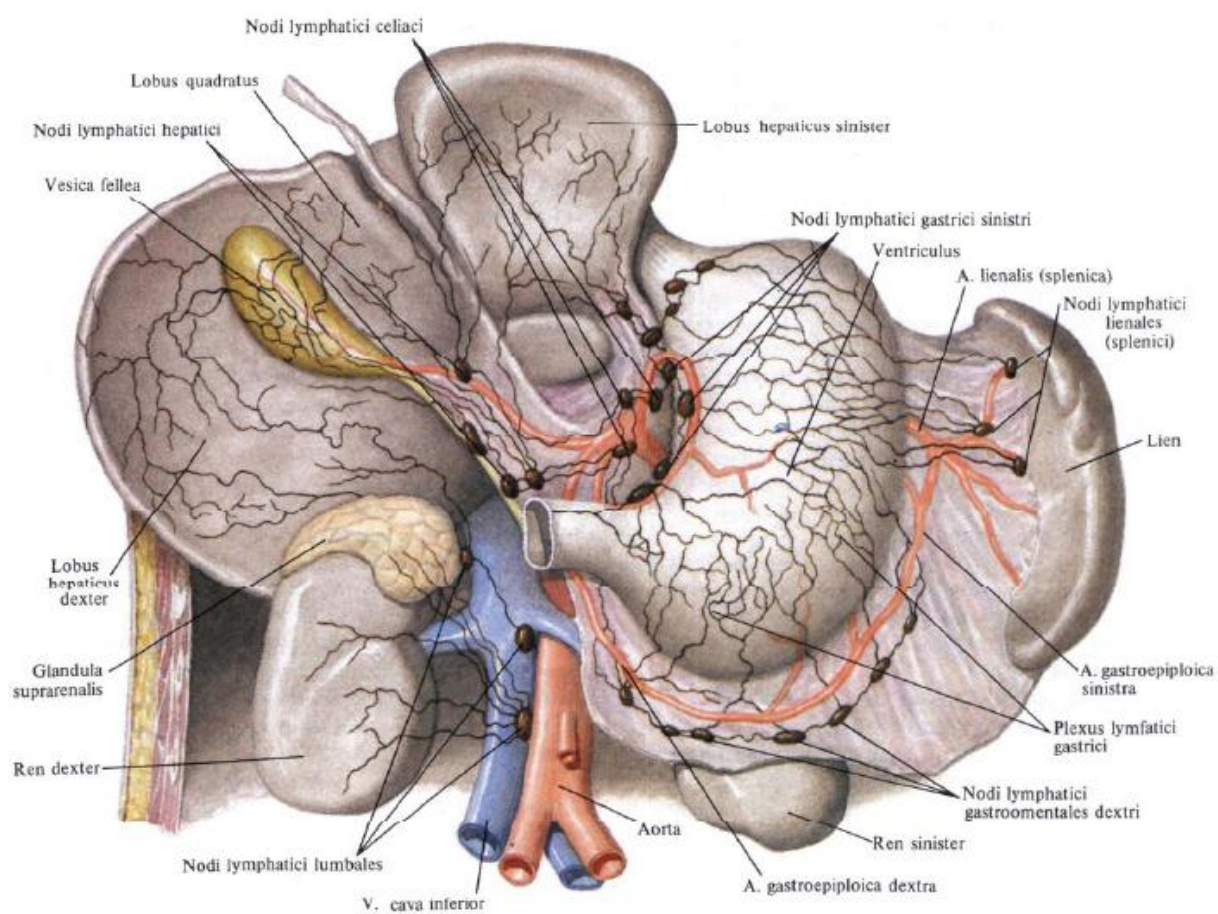
Aýagyň (aşaky ahyryň) çuň limfa damarlary



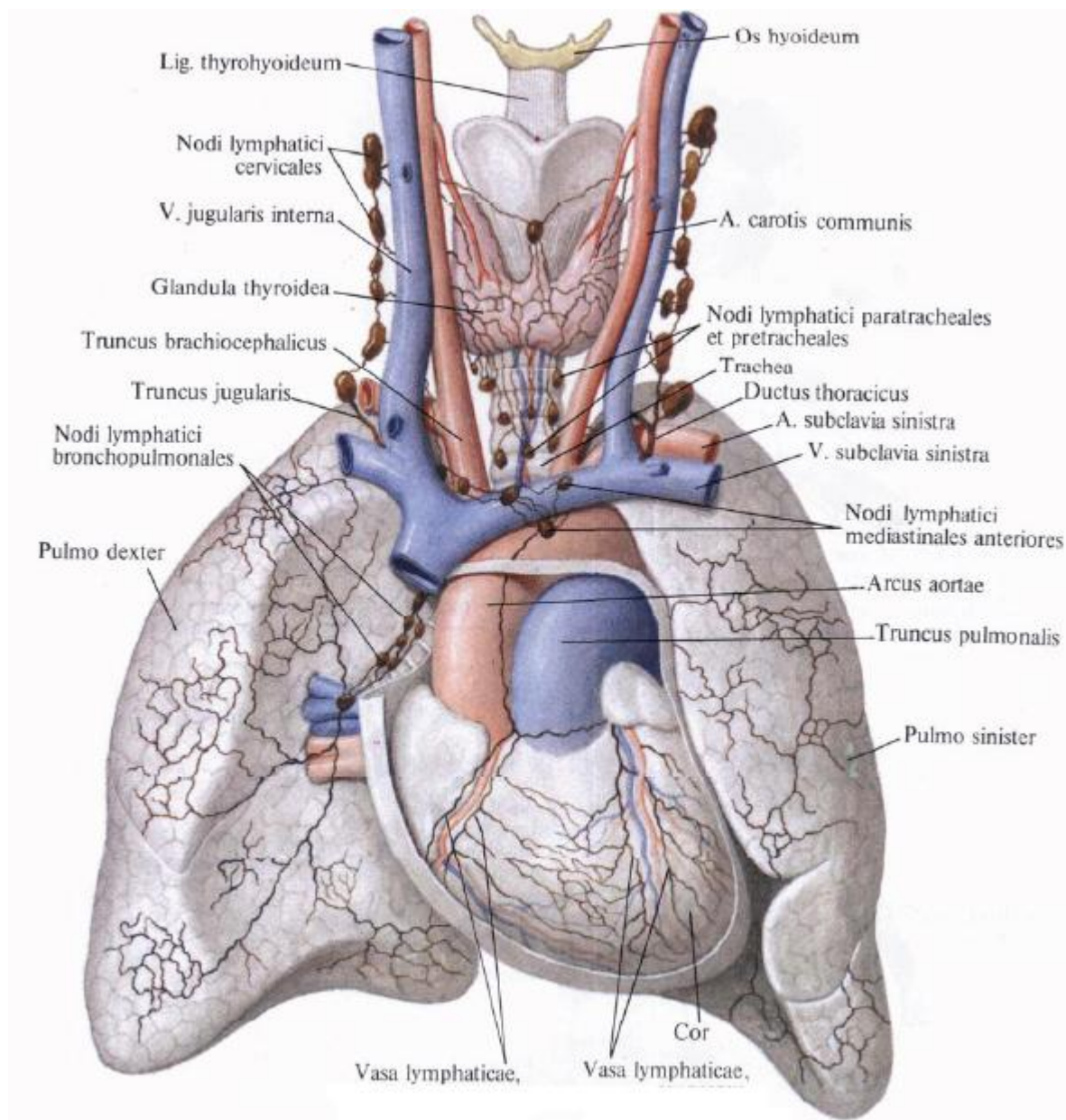
Garyn we çanaklyk boşluklarynyň limfa düwünleri



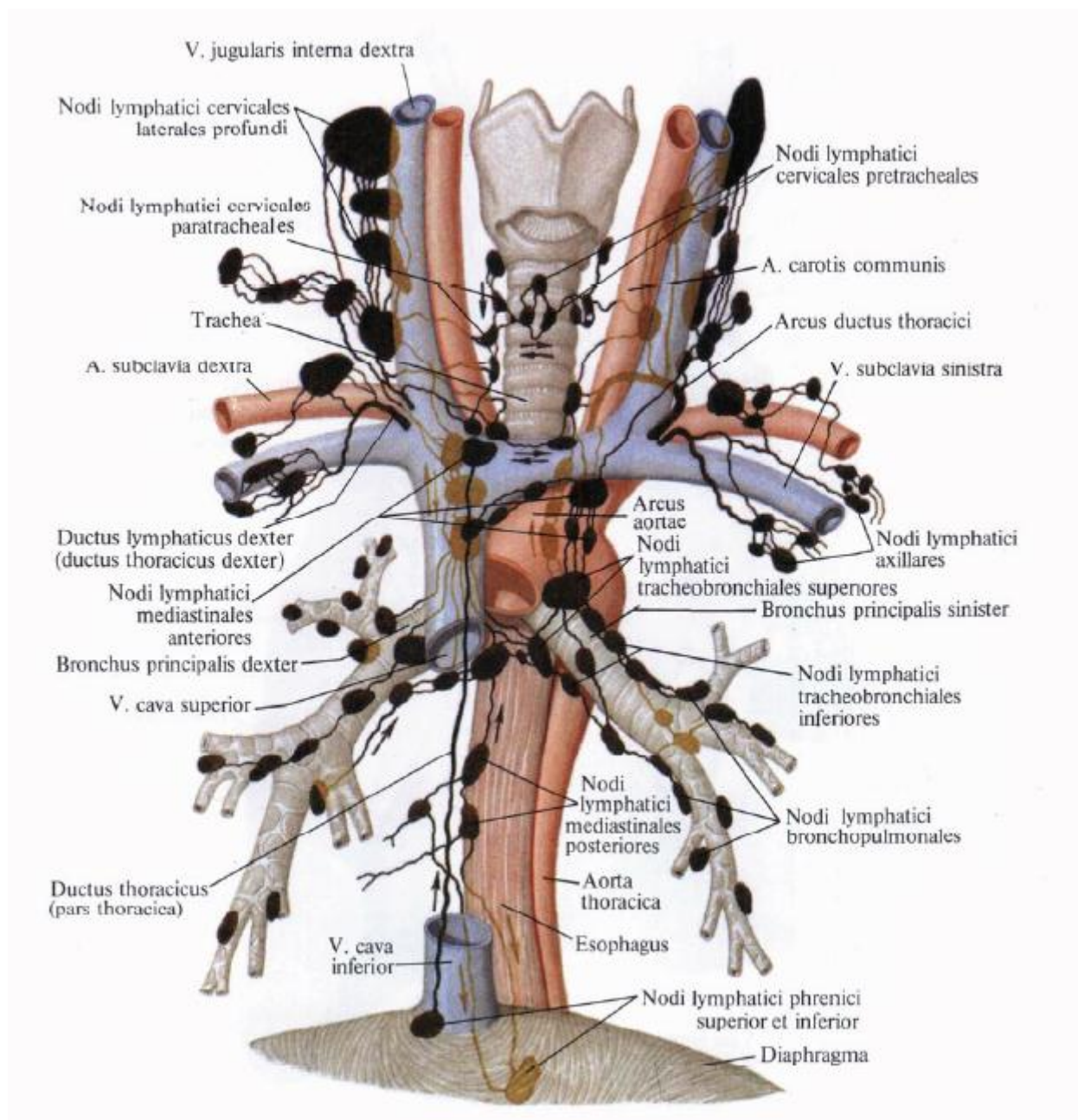
Garyn boşlugynyň limfa damarlary



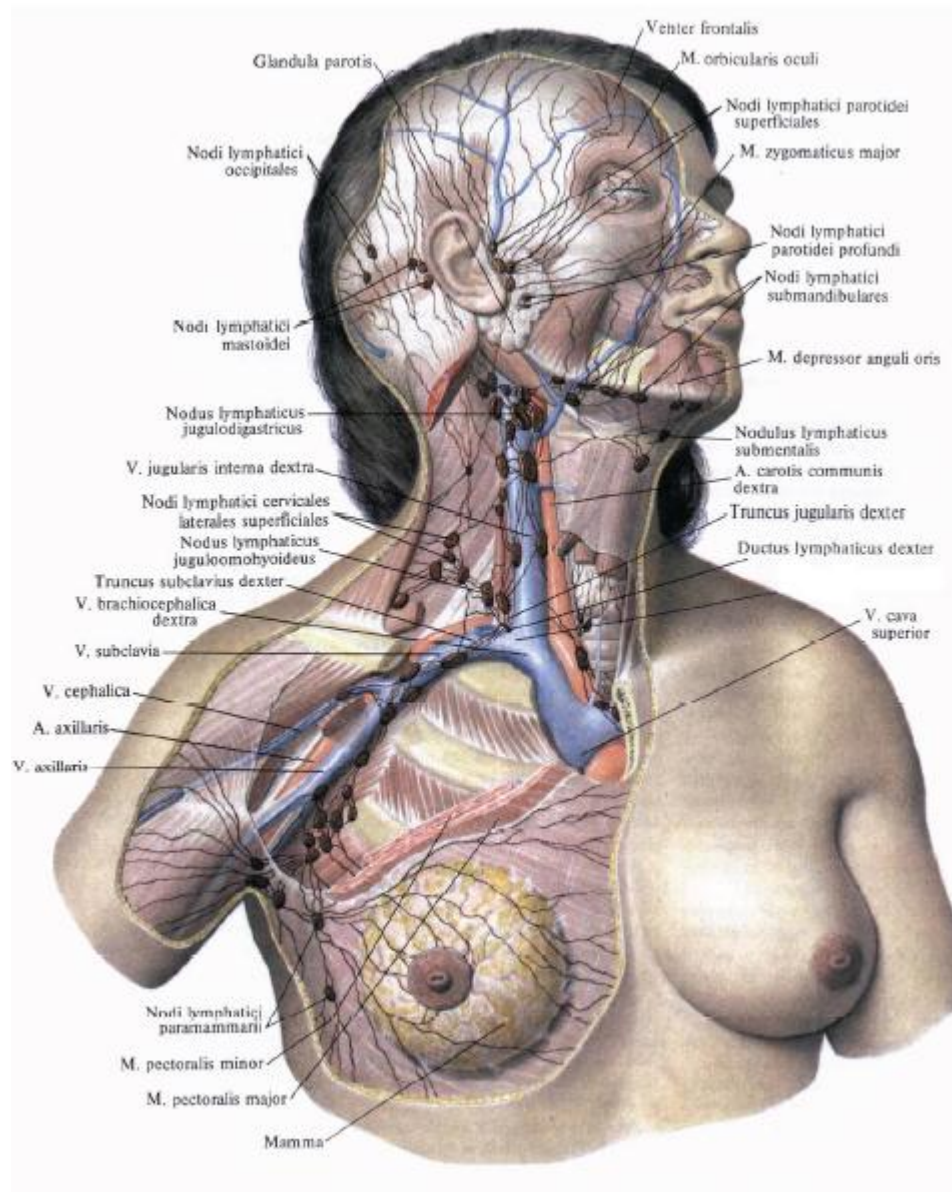
Döş boşlugynyň limfa damarlary



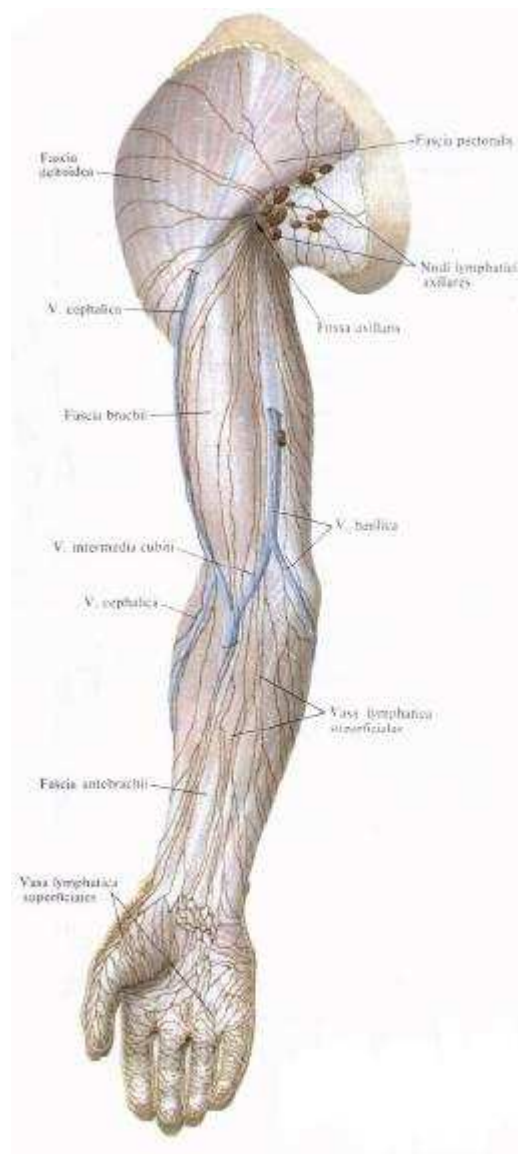
Boýnuň we döş boşlugynyň limfa damarlary we düwünleri



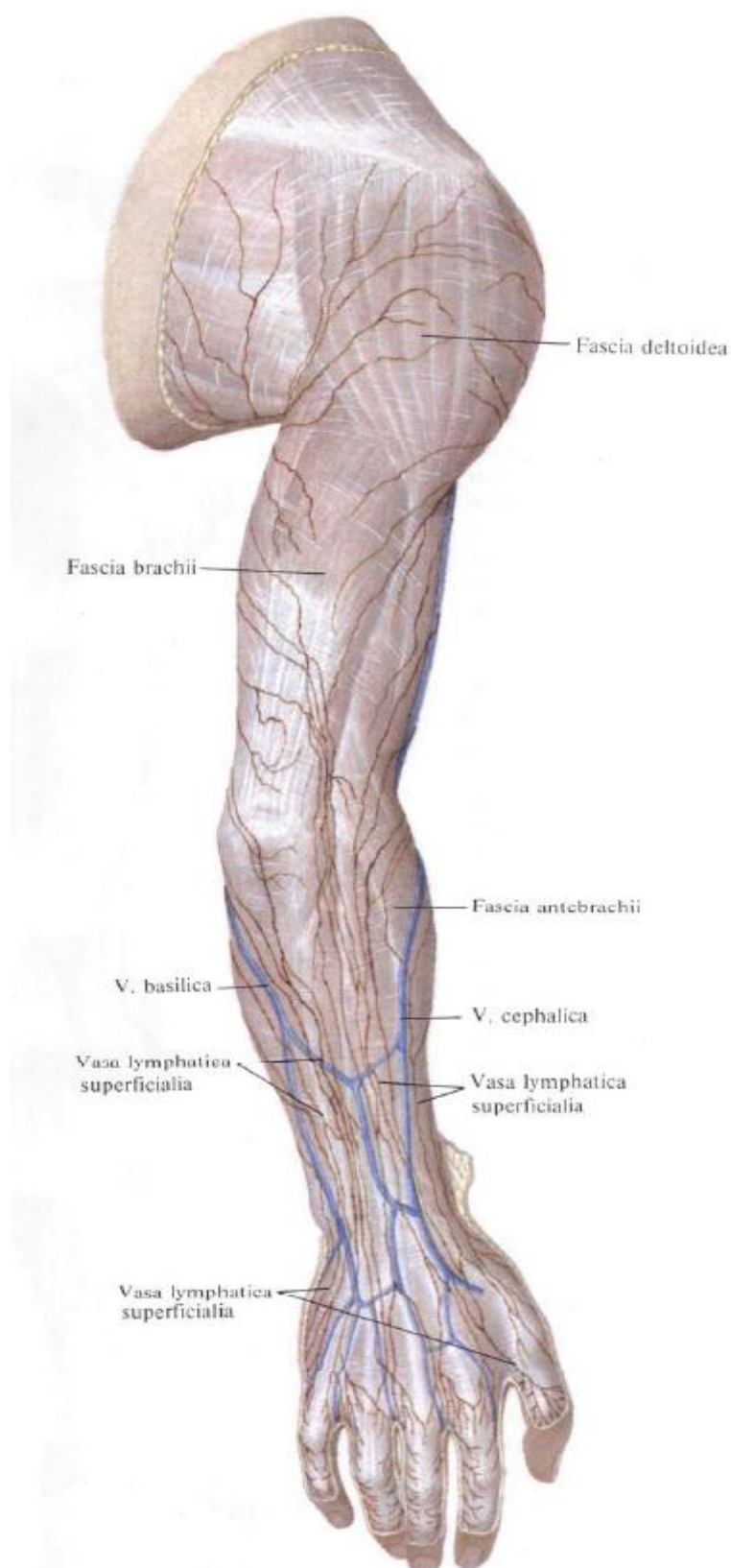
Kelläniň, boýnuň, goltuk boşlugynyň we göwüs mäsiniň limfa damarlary we düwünleri



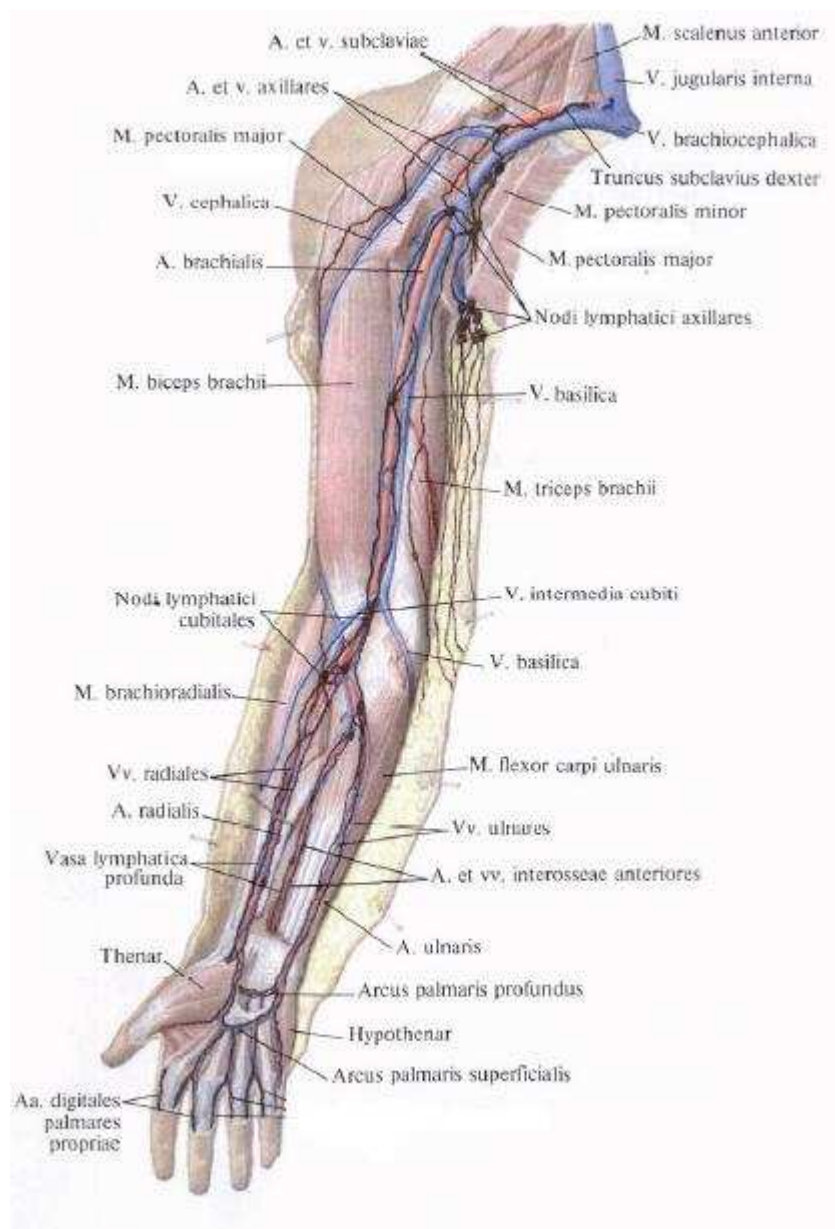
Eliň (ýokarky ahyryň) ýüzleý limfa damarlary



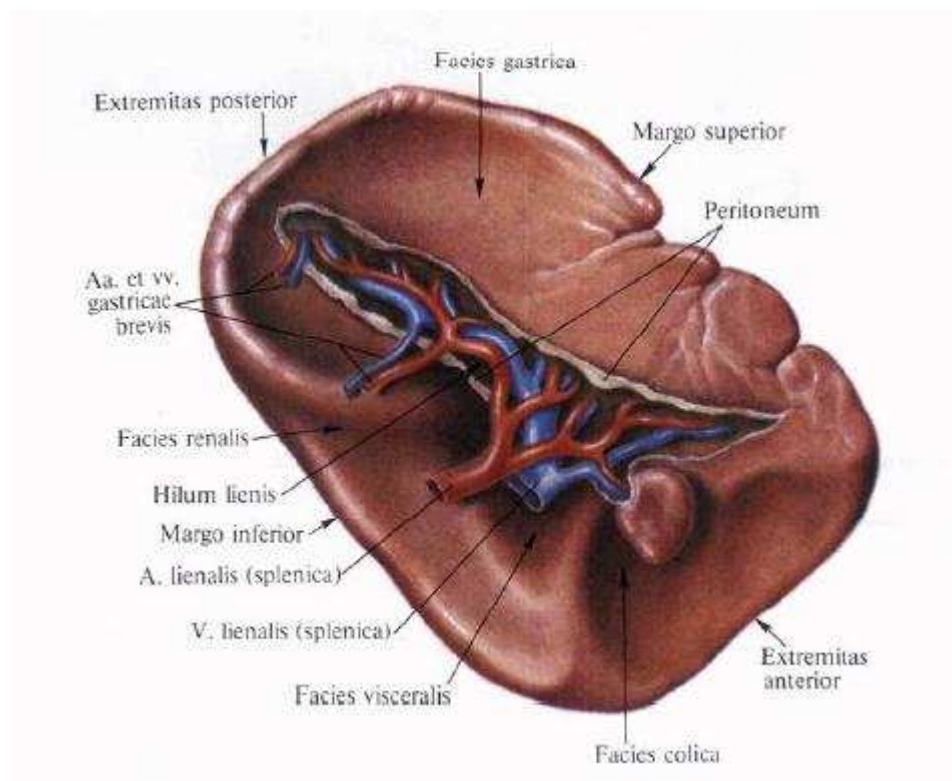
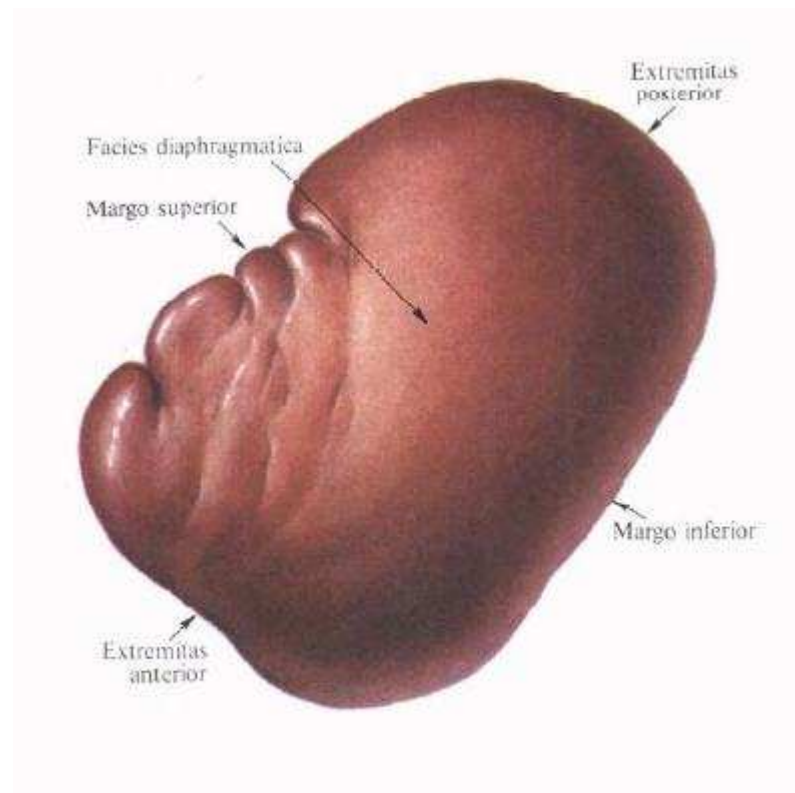
Eliň (ýokarky ahyryň) ýüzleý limfa damarlary



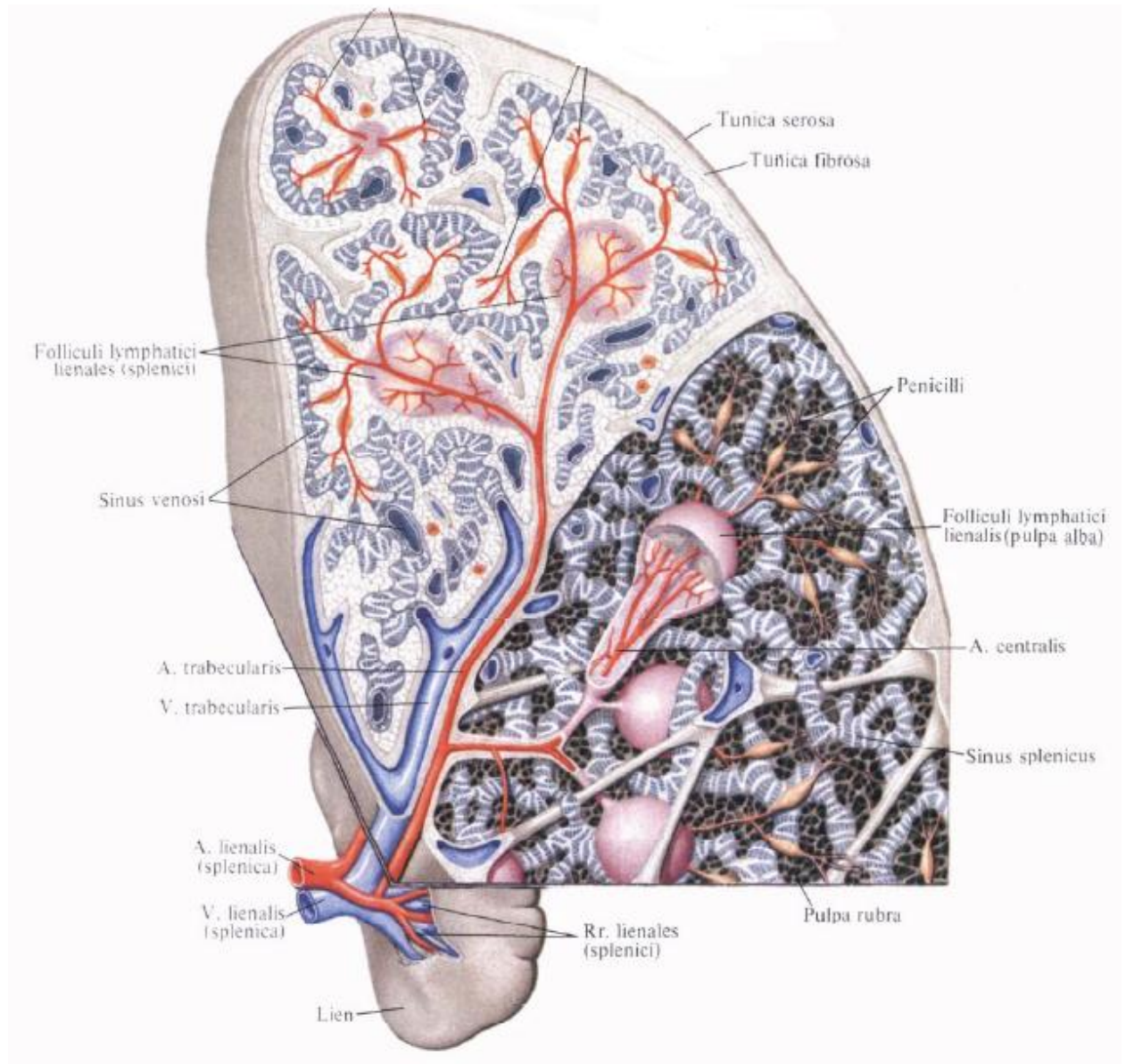
Eliň (ýokarky ahyryň) çuň limfa damarlary



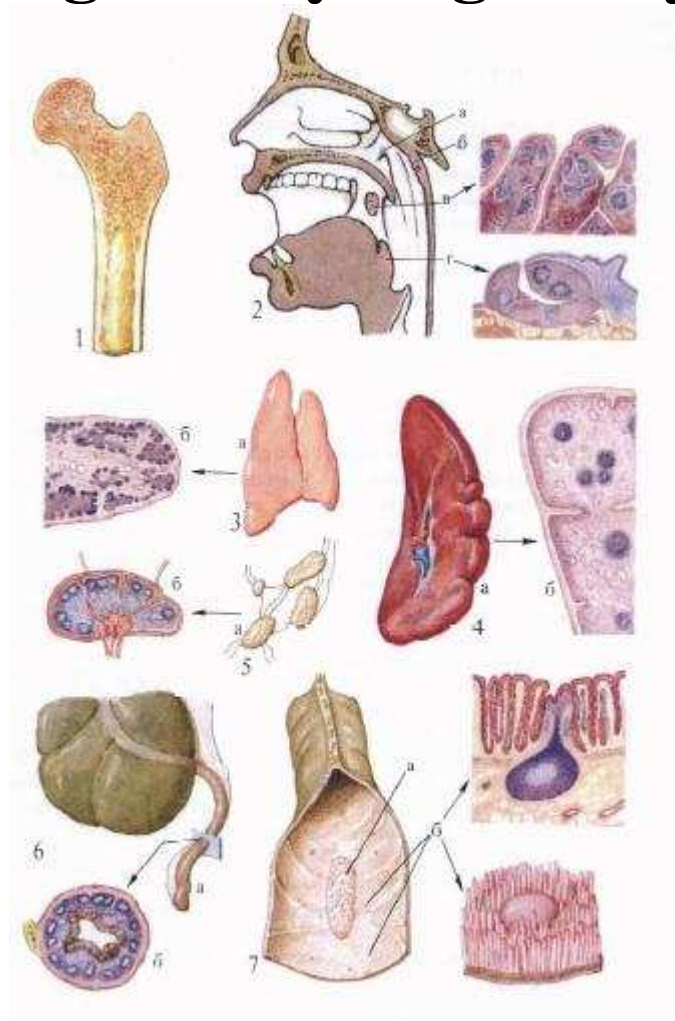
Dalak



Dalagyň içki gurluşy (shemasy)



Gan öndürüji we immun ulgamlaryň agzalary



1-süňk ýiligini saklaýan but süňküniň dik kesimi

2-kelläniň sagittal kesimi:

a-damak badamy; b-turba badamy; w-kentlewük badamy; g-dil badamy;

3-çarşak şekilli mäzi:

a-umumy görnüşi; b-mikroskopiki gurluşy;

4-dalak:

a-umumy görnüşi; b-mikroskopiki gurluşy;

5-limfa düwünleri:

a-umumy görnüşi; b-mikroskopiki gurluşy;

6-gurçuk şekilli ösüntgisi:

a-umumy görnüşi; b-mikroskopiki gurluşy;

7-ýanbaş içegäniň kesimi:

a-toplumlaýyn limfa follikullary; b-ýeketäk limfa follikullary