



Miologiýa. Muskullar barada ylym. Kelläniň muskullary we fassiýalary. Boýnuň muskullary we fassiýalary. Boýnuň topografiýasy.

Adam anatomiýasy
dersi

Adam anatomiýasy, topografik anatomiýa
we operativ hirurgiýa kafedrasynyň
mugallymy Y.B.Abdyýew

Talybyň bilmeli maglumatlary:

1. Miologiýa. Muskullar barada ylym. Kelläniň muskullary we fassiýalary. Boýnuň muskullary we fassiýalary. Boýnuň topografiýasy.

2. Kelläniň çeýnew we mimiki muskullaryny bilmeli.

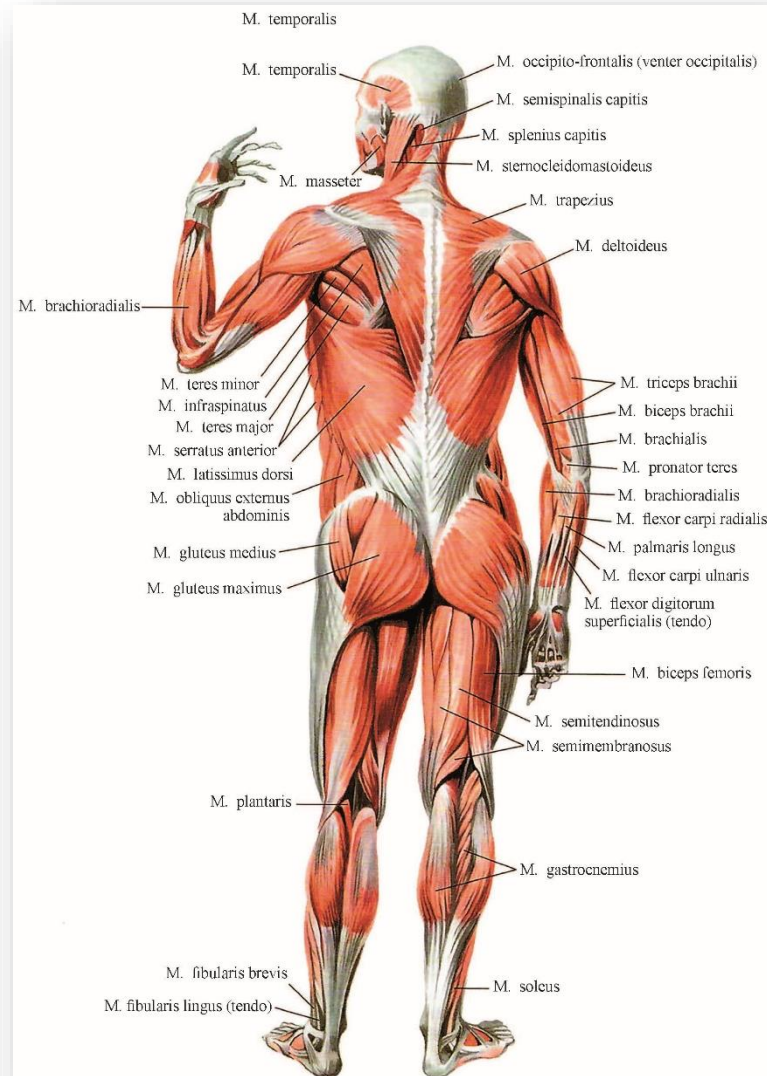
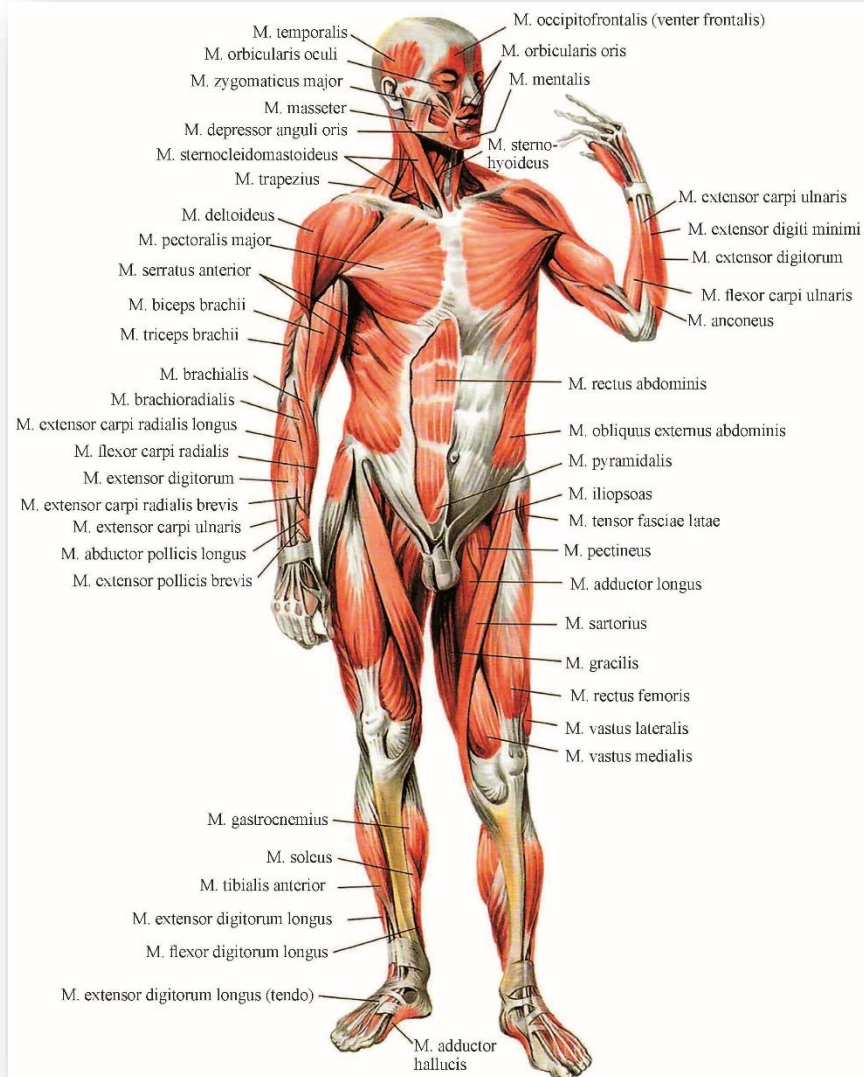
3. Boýun ýüzleý we çuň muskullaryny, olaryň başlanýan, birleşýän ýerlerini bilmeli.

Talyp başaryp bilmeli:

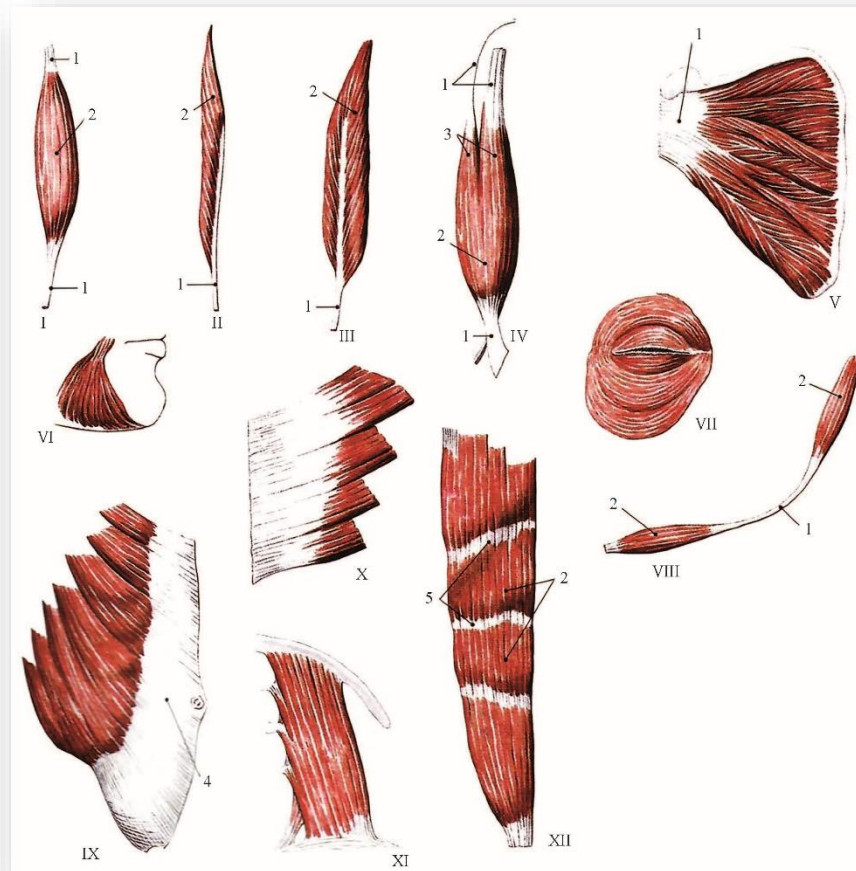
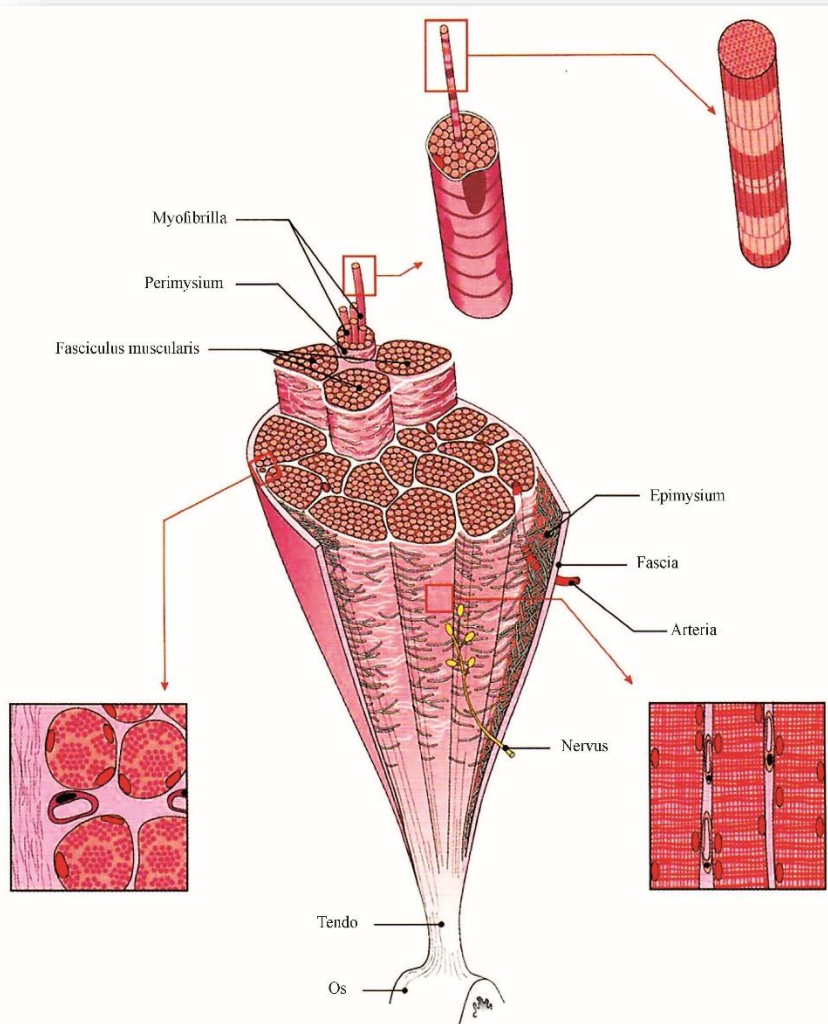
1. Muskularyň kömekçi enjamlaryny görkezip, atlandyryp başarmaly.

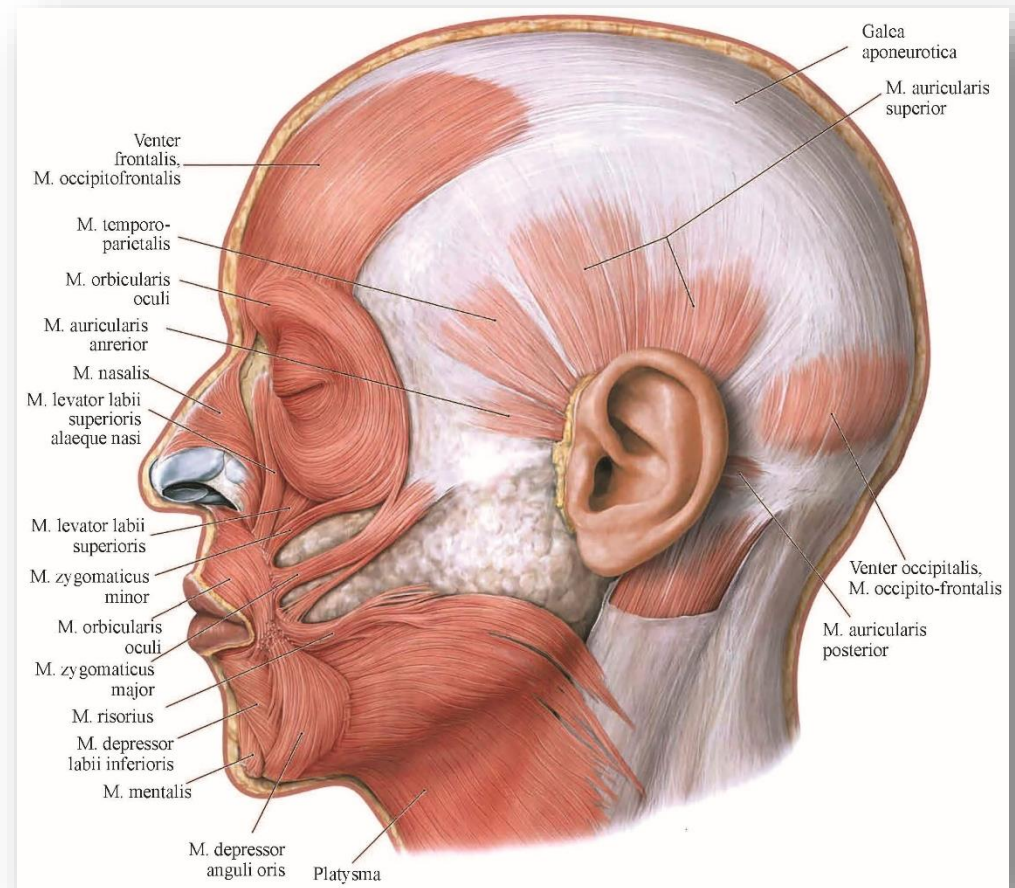
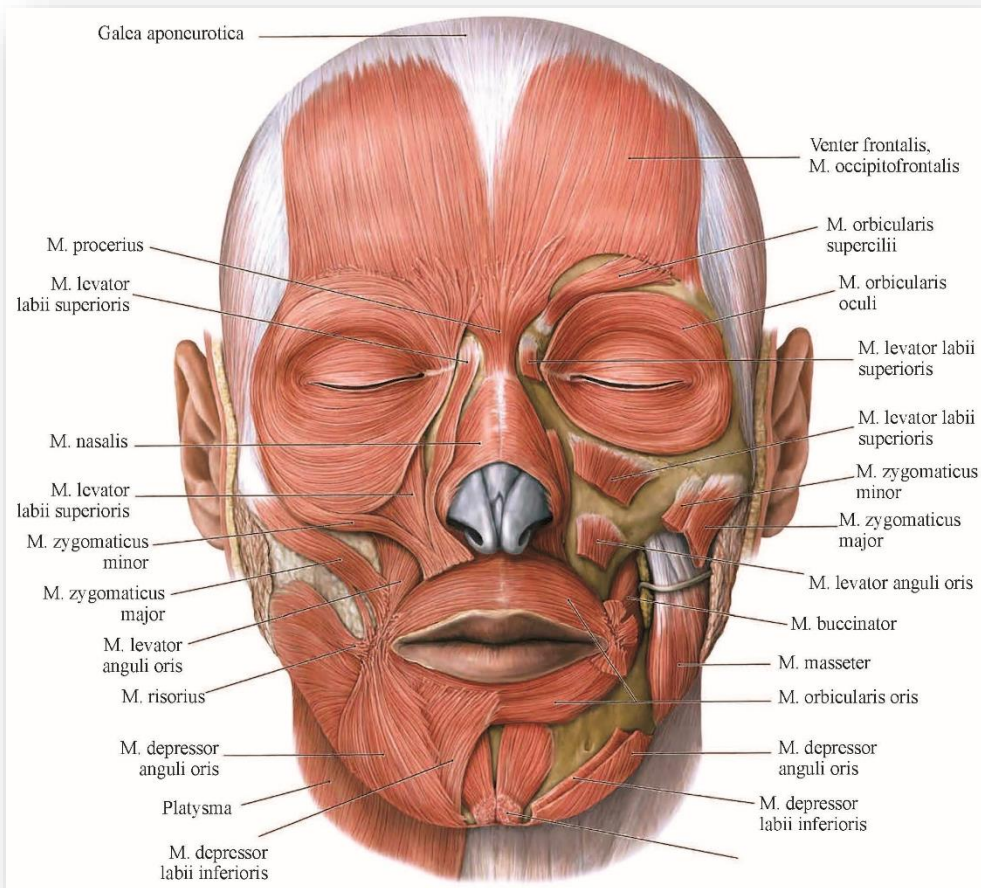
2. Boýun muskularyny toparlara bölüp, muskularyny görkezip, olaryň başlanýan, birigýän ýerlerini, topografiýasyny, fassiýalaryny aýdyp başarmaly.

Myşsa ulgamy - miologiýa

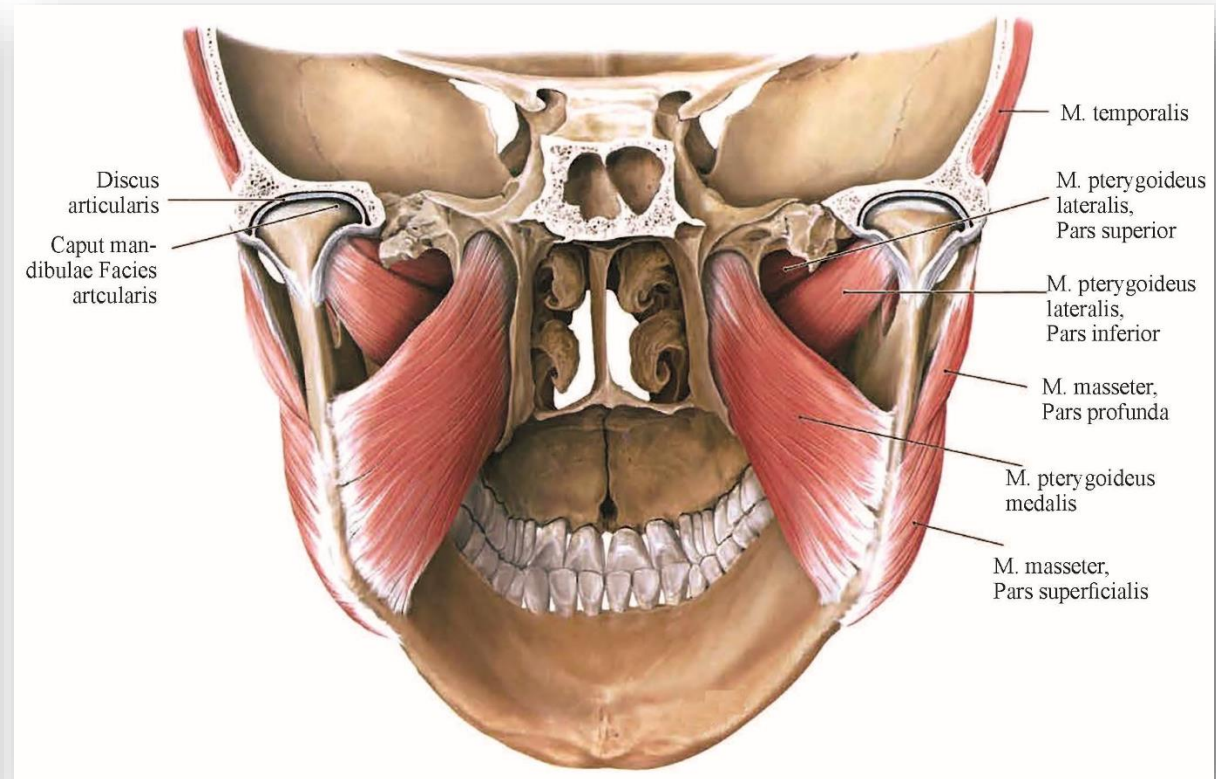
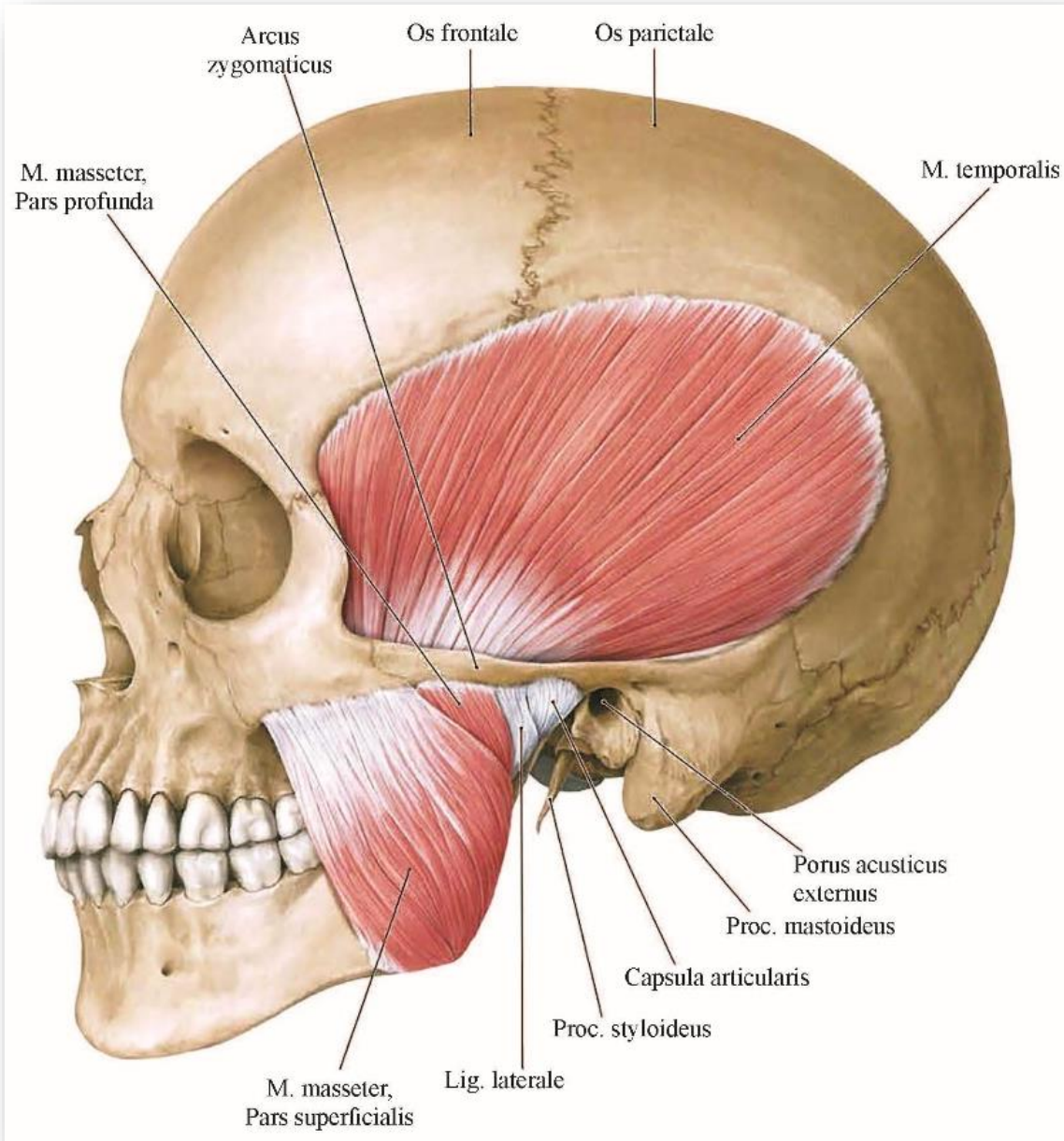


Muskullaryň gurluşy

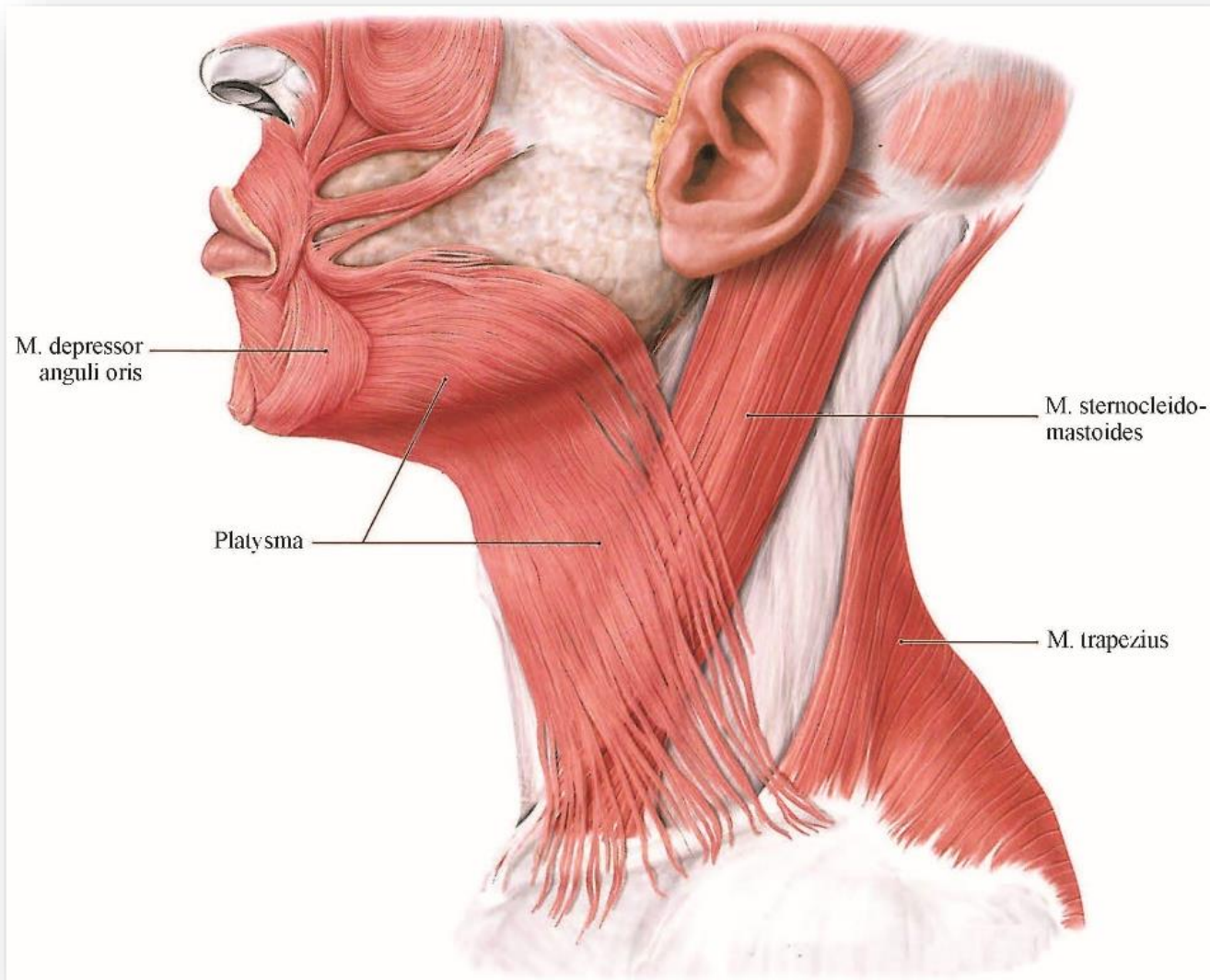




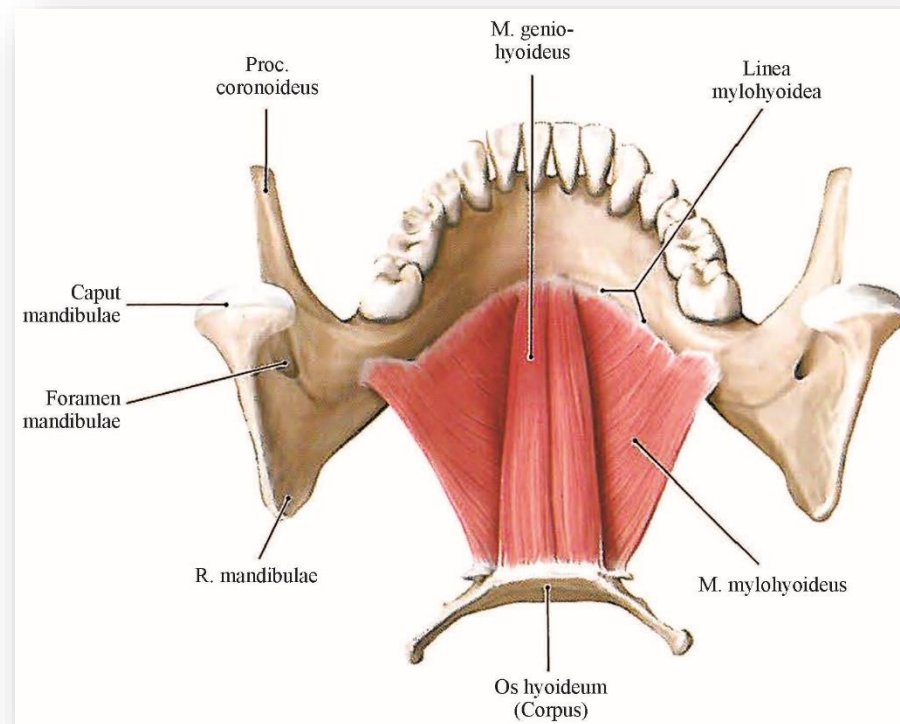
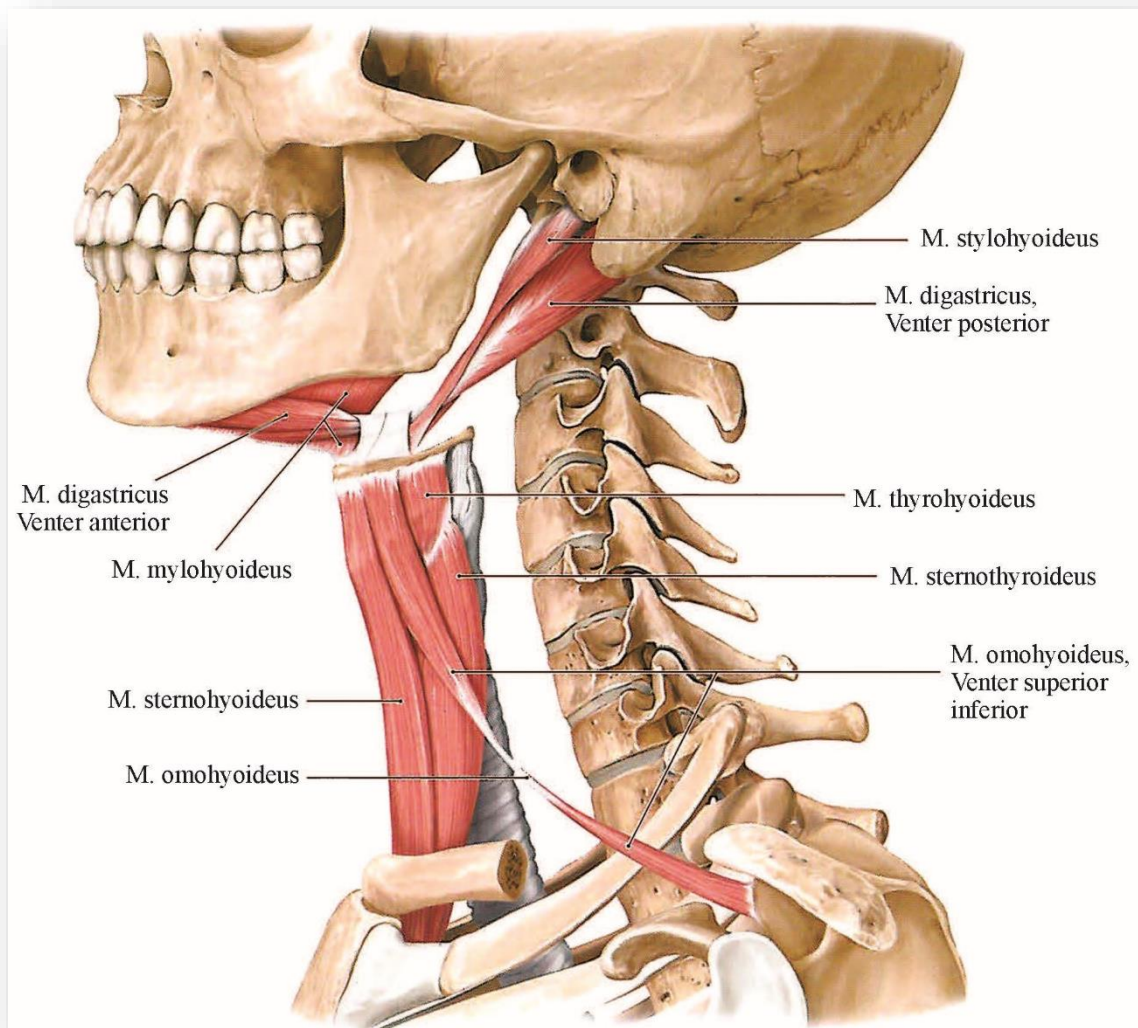
Kelläniñ muskullary



Çeýneýji muskullar

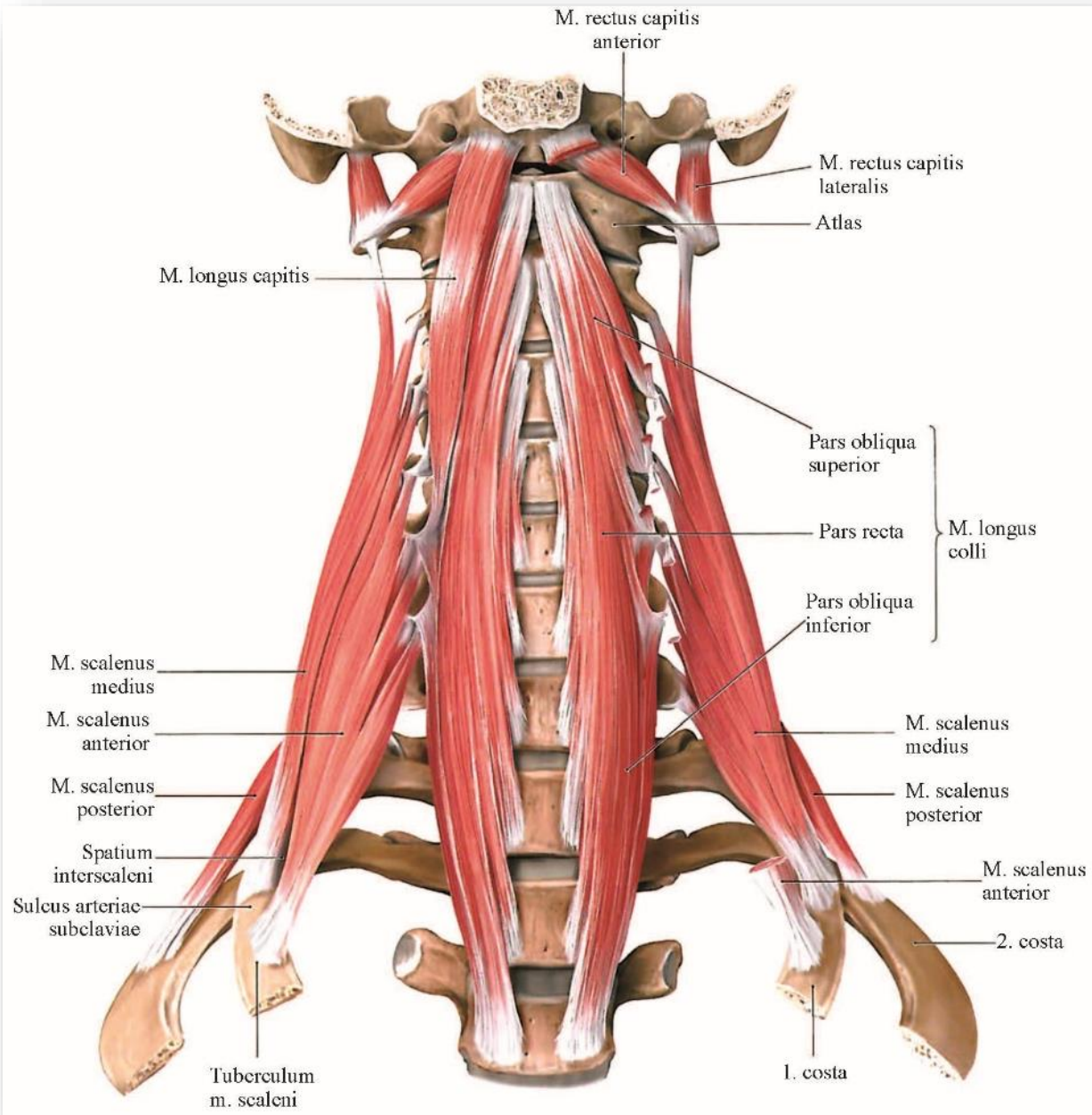


**Boýnuň
muskullary**



Boýnuň ortaky topar
muskullary

Boýnuň çuň muskullary



• **Ulanylan edebiýatlar:**

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Diñläniñiz üçin köp sagboluñ!