С.Ж.АСФЕНДИЯРОВ АТЫНДАГЫ ҚАЗАҚ ҰЛТТЫҚ МЕДИЦИНА УНИВЕРСИТЕТІ



KAZAKH NATIONAL MEDICAL UNIVERSITY NAMED OF SFENDIYAROV



СӨЖ

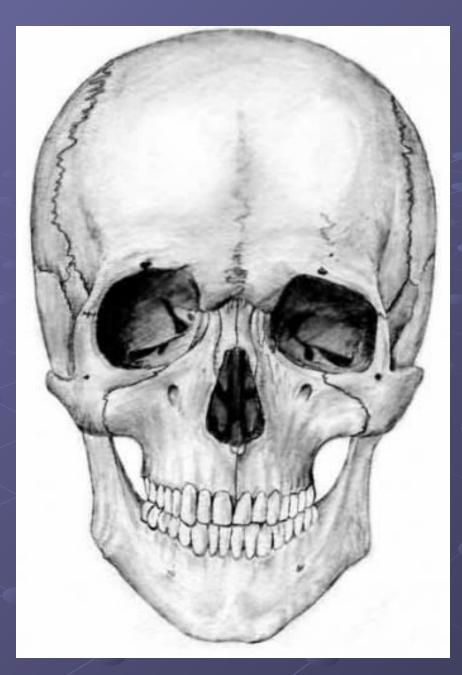
Тақырыбы: The skeleton

Тексерген: _____ Орындаған: Жумакулова М.М Тобы: ЖМ 007 1k

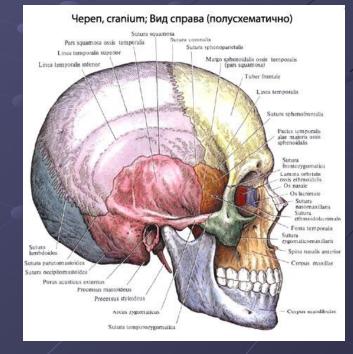
Алматы 2017



The skeleton is composed of bones. In the adult the skeleton has over 200 bones



The bones of the skull consist of cranial and facial parts. There are 26 bones in the skull.





www.shutterstock.com · 77485036

The bones of the trunk are the spinal column or the spine and the chest. The spine consists of the cervical, thoracic, lumbar and sacral vertebrae and the coccyx.

The vertebrae

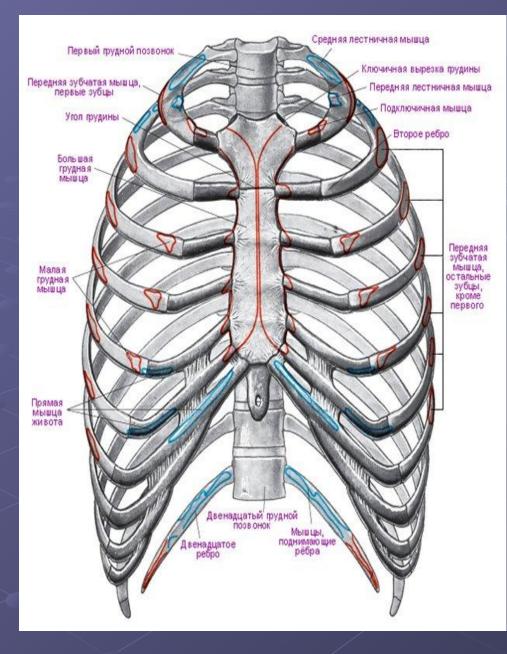


All the vertebrae compose the spinal column or the spine. There are 32 or 34 vertebrae in the spine of the adult.

In the spinal column there are seven cervical vertebrae, twelve thoracic vertebrae, five lumbar,

7 cervical vertebra 12 thoracic vertebrae 5 lumbar vertebrae sacral vertebrae and the coccix

five sacral vertebrae and from one to five vertebrae which from the coccyx.



The chest is composed of 12 thoracic vertebrae, the breastbone and 12 pairs of ribs.

The lower extremity consist of the thigh, leg and food. It is connected with the trunk by the pelvis. The upper extremity is formed by the arm, forearm and hand. It is connected with the trunk by the shoulder girdle. The bones of the skeleton are connected together by the joints or by the cartilages and ligaments. The bones consist of organic and inorganic substance.