Major Organs of the Skeletal System

- skeleton
  - axial skeleton
    - skull
      - cranial bones
        - **occipital**
        - **parietal**
        - **frontal**
        - **temporal**
          - **malleus, incus, stapes**
        - **sphenoid**
        - **ethmoid**
      - facial bones
        - **nasal**
        - **vomer**
        - **inferior nasal conchae**
        - **lacrimal**
        - **zygomatic**
        - **palatine**
        - **maxilla**
        - **mandible**
      - **hyoid**
    - vertebral column
      - **cervical**
        - **atlas, axis**
      - **thoracic**
      - **lumbar**
      - **sacral**
      - **coccygeal**
    - rib cage
      - sternum
        - **manubrium**
        - **body**
        - **xiphoid process**
      - **ribs**
        - true ribs
        - false ribs
          - floating ribs
  - appendicular skeleton
    - pectoral appendage
      - pectoral girdle
        - **scapula**
        - **clavicle**
      - upper arm
        - **humerus**
      - forearm
        - **ulna**
        - **radius**
      - hand
        - **carpals**
        - **metacarpals**
        - **phalanges**
    - pelvic appendage
      - pelvic girdle
        - **ilium**
        - **ischium**
        - **pubis**
      - thigh
        - **femur**
          - **patella**
      - lower leg
        - **tibia**
        - **fibula**
      - foot
        - **tarsals**
        - **metatarsals**
        - **phalanges**