

# Index of Bones

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### 0.0.1 Bones of the Skull

#### 0.0.1.1 Neurocranium

- Ethmoid bone (cribriform plate)
- Frontal bone
- Occipital bone
- Parietal bone
- Sphenoid bone
- Temporal bone (petrous and squamous parts)

#### 0.0.1.2 Viscerocranium

- Ethmoid bone
- Hyoid bone
- Inferior nasal concha
- Lacrimal bone
- Mandible
- Maxilla
- Nasal bone
- Palatine bone
- Sphenoid bone (pterygoid process)
- Temporal bone
- Vomer

### **i** Neurocranium vs Viscerocranium

Most of the ethmoid bone is in the viscerocranium; most of the sphenoid bone is in the neurocranium. The temporal bone is divided between the two<sup>1</sup>

- Sphenoid Bone
  - Foramen ovale (of the sphenoid bone)
- Meckel's Cave

### **0.0.2 Upper extremity bones**

- Scapula
- Clavicle
- Humerus
- Radius
- Ulna
- Carpal bones
- 2nd Carpal row
- Metacarpals
- Proximal Phalanges
- Middle Phalanges
- Distal Phalanges

1. Gilroy AM, MacPherson BR, Wikenheiser JC, Voll MM, Wesker K, Schünke M, eds. *Atlas of Anatomy*. 4th ed. Thieme; 2020.