

Table of contents

Part One Bones of the Skeleton

- 1.1 Complete Skeleton
- 1.2 Skull - anterior view
- 1.3 Skull - right lateral view
- 1.4 Skull - medial view of sagittal section
- 1.5 Skull - posterior view
- 1.6 Skull - superior view
- 1.7 Skull - inferior view
- 1.8 Floor of the cranium - superior view
- 1.9 Sphenoid bone - superior view
- 1.10 Sphenoid bone - anterior view
- 1.11 Sphenoid bone - posterior view
- 1.12 Ethmoid bone - medial view of sagittal section
- 1.13 Ethmoid bone - superior view
- 1.14 Ethmoid bone - right lateral view
- 1.15 Ethmoid bone - anterior view
- 1.16 Right Orbit - anterior view
- 1.17 Fetal Skull
- 1.18 Hyoid bone
- 1.19 Auditory ossicles
- 1.20 Vertebral column - right lateral view
- 1.21 Typical thoracic vertebra
- 1.22 Cervical vertebrae
- 1.23 Lumbar vertebrae
- 1.24 Sacrum and coccyx
- 1.25 Skeleton of thorax - anterior view
- 1.26 Articulation of thoracic vertebrae with rib
- 1.27 Scapula
- 1.28 Right humerus
- 1.29 Right ulna and radius
- 1.30 Right hand and wrist
- 1.31 Right hip bone
- 1.32 Male and female pelvis
- 1.33 Right femur
- 1.34 Right tibia and fibula
- 1.35 Right ankle and foot
- Part Two Surface Anatomy
- 2.1 Principal regions of the cranium and face
- 2.2 Surface anatomy of the head
- 2.3 Surface anatomy of the right eye
- 2.4 Surface anatomy of the right ear
- 2.5 Surface anatomy of the nose and lips
- 2.6 Surface anatomy of the neck

- **2.7 Surface anatomy of the back**
- **2.8 Surface anatomy of the chest**
- **2.9 Surface anatomy of the abdomen and pelvis**
- **2.10 Surface anatomy of the shoulder**
- **2.11 Surface anatomy of the arm and elbow**
- **2.12 Surface anatomy of the forearm and wrist**
- **2.13 Surface anatomy of the hand**
- **2.14 Surface anatomy of the buttock**
- **2.15 Surface anatomy of the thigh and knee**
- **2.16 Surface anatomy of the leg, ankle, and foot**
- **Part Three Medical Images**
- **3.1 Thermogram of the male body in anterior view**
- **Different colors represent different temperatures: white (hottest) to red, yellow, green, light blue, dark blue, purple, black (coolest)**
- **3.2 Radionuclide scan of entire skeleton in anterior view**
- **Areas of intense color represent high tissue activity**
- **3.3 MRI of female in frontal section (the head is in sagittal section)**
- **3.4 Radiograph of skull and some cervical vertebrae in lateral view**
- **3.5 Radiograph of lumbar vertebrae in anterior view with their associated intervertebral discs**
- **3.6 MRI of knee joint in sagittal section**
- **3.7 CT scan of knee in sagittal section**
- **3.8 Endoscopic view of the inside of the knee showing an articular disc**
- **3.9 MRI of the brain and upper spinal cord in midsagittal section**
- **3.10 Cerebral angiogram of the internal carotid artery and some of its major branches**
- **The radiograph of the skull provides orientation**
- **3.11 MRI of brain in transverse section**
- **3.12 PET scan of the brain in transverse section**
- **3.13 CT scan of brain in frontal section**
- **3.14 Myelogram of the spinal cord in anterior view**
- **3.15 Light micrograph of spinal cord in transverse section**
- **3.16 MRI of the brain and pituitary gland in sagittal section**
- **3.17 Radionuclide scan of the thyroid gland in anterior view**
- **3.18 Radiograph of the heart in anterior view**
- **3.19 MRI scan of the heart in frontal section**
- **3.20 Angiogram of coronary blood vessels**
- **3.21 SPECT scan of the myocardium in transverse section**
- **3.22 PET scan of the heart**
- **3.23 X-Ray of normal lungs**
- **3.24 Bronchogram of the bronch**