

BEMC

Human Anatomy – Part 1

Short plan of Anatomy seminars:

Anatomical nomenclature, planes, directions, relationship, movements.

Musculoskeletal system overview, fibrous, cartilaginous and synovial joints.

Surface anatomy of head, individual bones and joints of skull and mandible (temporomandibular joint), face and scalp (craniofacial muscles, vascularisation, innervation), infratemporal region.

Surface anatomy of neck, triangles and root of neck, hyoid bone, cervical fascia, muscles, vascularisation and innervation.

Surface anatomy of the back, clinical examination, vertebral column, general and specific features of vertebrae, joints, ligaments, muscles, movements, posture and factors involved in stability.

Surface anatomy of the thorax, chest wall, bones, cartilage, joints, muscles, vascularisation and innervation.

Surface anatomy of the upper limb; bones, joints, muscles, vascularisation and innervation of pectoral girdle, shoulder region, axilla, upper arm, elbow, forearm, wrist and hand.

Surface anatomy of the lower limb; bones, joints, muscles, vascularisation and innervation of pelvic girdle, gluteal region, hip joint, thigh, knee, leg, ankle and foot.

Selected and advised books and atlases:

Gray's Anatomy, 40th ed., Susan Standring, ISBN: 978-0443066849; 2008; Churchill Livingstone, Elsevier.

Netter's Atlas of Human Anatomy, 5th ed., ISBN: 1437709702; 2010; Saunders Elsevier.

Clinically Oriented Anatomy, 6th ed., Anne M Agur; ISBN: 978-0781775250; 2009; Lippincott.

Seeley's Anatomy and Physiology, 9th ed., Rod Seeley, Cinnamon VanPutte, Jennifer Regan, Andrew Russo, ISBN: 0073525618; 2011; Mc Graw Hill.

Student office hours:

every Tuesday from 4 p.m. to 7 p.m. at 1st floor of Human Anatomy and Histology 'Rodolfo Amprino' building, Policlinico, piazza Giulio Cesare 11, Bari.