

4th YEAR M.B.B.S
ORTHOPAEDICS MODULE (2021)
TIME TABLE: WEEK 1 (ON LINE CLASSES)

DAYS	08:30 -9.30	9.35 TO 10:35	10:45 TO 11:45	11:45 TO 12:45
THURS 15/4	ANATOMY Revisit: morphology of bones types of cartilage epiphysis + blood supply applied Dr.Sara	BIO CHEMISTRY Revisit of Ca, Phosphate Vit D Prof. Danish Haseen	EMBRYOLOGY Development of skeletal system Three germ layers spine +hip joint ,concept of ossification Dr. Sadia	PATHOLOGY Classification of Bone Disorders Dr. Sabahat Sarfaraz
FRI 16/4	EMBRYOLOGY Congenital anomalies related to skeletal system (Absence of bones supernumerary, syndactyly Dr. Mahrukh Kamran	PHYSIOLOGY Modeling & Remodeling Ligaments Dr Shahneela Siraj	PATHOLOGY Developmental Abnormalities on bone cells bone matrix and structuresPART-1 Prof. Dr. Naseem Ahmed	
SAT 17/4	ANATOMY Revisit Gross features of joints (synovial membrane, fluid) emphasis on cartilage, synovial lining, capsule Ligaments Dr. Rabia Rehan	MEDICINE Diagnosis and management of osteoporosis and osteomalacia PART 1 Dr Tabe Rasool	PHARMACOLOGY Drug use in Management of Osteoporosis Prof. Mahayrookh	SELF-STUDY