## Orthopedics

Lectures	Practical "Hands-on" Session
1-Introduction to the Orthopedics	1-Application and removal of splint/cast
2-Orthopedic History Taking	2-Principles of fractures & joints dislocation reduction
3-Diagnostic imaging & investigations in Orthopedics	3-Knee joint aspirations
4-Principles of Fracture	Physical Examination
5-Common Adult Fractures	1-Shoulder Examination
6-Common Pediatric Fractures	2-Hip Examination
7-Open Fracture/ Fracture with NV compromise/Pelvic	3-Spine Examination
Fracture	4-Knee Examination
8-Acute Joints Dislocation and Compartment Syndrome	5-Foot and Ankle Examination
9-Bone and Joint Infection	6-Peripheral Nerve Examination
10-Acute Spinal Injuries and Cauda Equina Syndrome	Case-Based Learning - CBL
11-Common Pediatric Hip Disorders	1-How to approach an adult patient with a fracture?
12-Common Pediatric Lower Limb Disorders	2-How to approach a pediatric patient with a fracture?
13-Common Spine Disorder	3-How to approach a patient with chronic joint pain?
14-Sport and Soft Tissue Injuries	4-How to approach a patient with acute a traumatic
15-Inflammatory and Degenerative Joint Disorders	painful joint swelling?
16-MSK Tumors	5-How to approach a patient with low back pain?
17-Metabolic Bone Disorders	6-How to approach a limping child?
18-Common Shoulder Problems	
19-Common Peripheral Nerve Problems and Injuries	
20-Common Foot and Ankle Problems	