

D.Y. PATIL MEDICAL COLLEGE, KOLHAPUR						
DEPARTMENT OF ORTHOPAEDICS						
PHASE – III PART I LECTURE FROM 26th DEC. 2024 TO DEC. 2025						
CBME BATCH - 2022						
TIME :8.00 AM TO 9.00 AM				DAY :-SATURDAY		
SR. NO.	DATE	TOPIC	COMPETENCY	ALIGNMENT DEPARTMENT	SGT/SDL/L	TEACHERS
1	28/12/2024	(SGT) Describe and discuss the Principles of pre-hospital care and Casualty management of a trauma victim including principles of triage	OR1.1	INT : Anesthesiology, General Surgery	Small group discussion	Dr. Abhijit Khade
2	04/01/2025	(L) Describe and aetiopathogenesis, clin fea, investigations, and principles of management of shock	OR1.2	INT : General Surger	Lecture	Dr.Siddharth Nigade
3	11/01/2025	(L, SGT) Describe and discuss the aetiopathogenesis, clinical features, investigations, and principles of management of soft tissue injuries	OR1.3	INT : General surgery	Lecture, Small group discussion	Dr. Angraj Sawant
4	18/11/2025	(L, SGT)Describe and discuss the Principles of management of soft tissue injuries	OR1.4	INT : General surgery	Lecture, Small group discussion	Dr. Ashwin Babar
5	25/11/2025	(L, SGT) Describe and discuss the aetiopathogenesis, clinical features, investigations, and principles of management of dislocation of major joints, shoulder, knee, hip	OR1.5		Lecture, Small group discussion	Dr. Nitin Bhokare
6	01/02/2025	Participate as a member in the team for closed reduction of shoulder dislocation / hip dislocation / knee dislocation	OR1.6	INT : Anatomy, Radiology	Simulation, DOAP session	Dr. S.A.Lad
7	08/02/2025	(L, SGT) Describe and discuss the mechanism of Injury, clinical features, investigations and plan management of fracture of clavicle	OR2.1	INT : Human Anatomy	Lecture, Small group discussion	Dr. P. G. Kulkarni
8	15/02/2025	(L, SGT)Describe and discuss the mechanism of Injury, clinical features, investigations and plan management of fractures of proximal humerus	OR2.2	INT : Human Anatomy	Lecture, Small group discussion	Dr. Sachin Phirke
9	22/02/2025	(L, SGT)Select, prescribe and communicate appropriate medications for relief of joint pain	OR2.3	INT : Human Anatomy	Lecture, Small group discussion	Dr. Pradip Patil
10	01/03/2025	(L, SGT) Describe and discuss the mechanism of injury, clinical features, investigations and principles of management of fracture of shaft of humerus and intercondylar fracture humerus with emphasis on neurovascular deficit	OR2.4		Lecture, Small group discussion	Dr. Umesh jain
11	08/03/2025	(L, SGT) Describe and discuss the aetiopathogenesis, clinical features, mechanism of injury, investigation & principles of management of fractures of both bones forearm and Galeazzi and Monteggia injury	OR2.5	INT : Human Anatomy	Lecture, Small group discussion	Dr.Amol Gowaikar
12	15/03/2025	(L, SGT) Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of fractures of distal radius	OR2.6	INT : Human Anatomy	Lecture, Small group discussion	Dr. Abhijit Khade
13	22/03/2025	(L, SGT) Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of pelvic injuries with emphasis on hemodynamic instability	OR2.7	INT : Human Anatomy	Lecture, Small group discussion	Dr.Siddharth Nigade
14	29/03/2025	(L, SGT) Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of spine injuries with emphasis on mobilisation of the patient	OR2.8	INT : Human Anatomy	Lecture, Small group discussion	Dr. Angraj Sawant
15	05/04/2025	(L, SGT)Describe and discuss the mechanism of injury, Clinical features, investigations and principle of management of acetabular fracture	OR2.9	INT : Human Anatomy	Lecture, Small group discussion	Dr. Ashwin Babar
16	12/04/2025	(L, SGT)Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of fractures of proximal femur	OR2.10	INT : Human Anatomy	Lecture, Small group discussion	Dr. Nitin Bhokare

17	19/04/2025	(L, SGT) Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of (a) Fracture patella (b) Fracture distal femur (c) Fracture proximal tibia with special focus on neurovascular injury and compartment syndrome	OR2.11	INT : Human Anatomy	Lecture, Small group discussion	Dr. S.A.Lad
18	26/04/2025	(L, SGT) Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of Fracture shaft of femur in all age groups and the recognition and management of fat embolism as a complication	OR2.12	INT : Human anatomy	Lecture, Small group discussion	Dr. P. G. Kulkarni
19	03/05/2025	(L, SGT) Describe and discuss the aetiopathogenesis, clinical features, Investigation and principles of management of: (a) Fracture both bones leg (b) Calcaneus (c) Small bones of foot	OR2.13	INT : Human Anatomy	Lecture, Small group discussion	Dr. Sachin Phirke
05-05-2025 TO 11-05-2025 SUMMER VACATION						
20	17/05/2025	(L, SGT) Describe and discuss the aetiopathogenesis, clinical features, Investigation and principles of management of ankle fractures	OR2.14	INT : Human Anatomy	Lecture, Small group discussion	Dr. Pradip Patil
21	24/05/2025	(L, SGT) Plan and interpret the investigations to diagnose complications of fractures like malunion, non-union, infection, compartmental syndrome	OR2.15	INT : Human anatomy	Lecture, Small group discussion	Dr. Umesh jain
22	31/05/2025	(L, SGT) Describe and discuss the mechanism of injury, clinical features, investigations and principles of management of open fractures with focus on secondary infection prevention and management	OR2.16	INT : Human anatomy	Lecture, Small group discussion	Dr. Amol Gowaikar
23	14/06/2025	(L, SGT) Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of Bone and Joint infections a) Acute Osteomyelitis b) Subacute osteomyelitis c) Acute Suppurative arthritis d) Septic arthritis & HIV infection e) Spirochaetal infection f) Skeletal Tuberculosis	OR3.1	INT : Pathology, Microbiology, General Surgery	Lecture, Small group discussion	Dr. Abhijit Khade
24	21/06/2025	(SGT) Participate as a member in team for aspiration of joints under supervision	OR3.2		Small group discussion	Dr. Siddharth Nigade
25	28/06/2025	Participate as a member in team for procedures like drainage of abscess, sequestrectomy/ saucerisation and arthrotomy	OR3.3	INT : General surgery	DOAP session	Dr. Angraj Sawant
26	05/07/2025	(L, SGT) Describe and discuss the clinical features, Investigation and principles of management of Tuberculosis affecting major joints (Hip, Knee) including cold abscess and caries spine	OR4.1	INT : Pathology and General surgery	Lecture, Small group discussion, Case discussion	Dr. Ashwin Babar
27	12/07/2025	(L, SGT) Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of various inflammatory disorder of joints	OR5.1	INT : General Medicine	Lecture, Small group discussion	Dr. Nitin Bhokare
28	19/07/2025	(L, SGT) Describe and discuss the clinical features, investigations and principles of management of degenerative condition of spine (Cervical Spondylosis, Lumbar Spondylosis, PID)	OR6.1		Lecture, Small group discussion	Dr. S.A.Lad
29	26/07/2025	(L, SGT) Participate in a team for procedures in patients and demonstrating the ability to perform on mannequins / simulated patients in the following: i. Above elbow plaster ii. Below knee plaster iii. Above knee plaster iv. Thomas splint v. splinting for long bone fractures vi. Strapping for shoulder and clavicle trauma	OR13.1		Lecture, Small group discussion	Dr. P. G. Kulkarni
30	02/08/2025	(L, SGT) Describe and discuss the aetiopathogenesis, clinical features, assessment and principles of management a patient with Post Polio Residual Paralysis	OR8.1		Lecture, Small group discussion	Dr. Sachin Phirke
31	09/08/2025	(L, SGT) Describe and discuss the aetiopathogenesis, clinical features, assessment and principles of management of Cerebral palsy patient	OR9.1		Lecture, Small group discussion	Dr. Pradip Patil
32	16/08/2025	(L, SGT) Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of benign and malignant bone tumours and pathological fractures	OR10.1	INT : Pathology, General surgery and Radiotherapy	Lecture, Small group discussion, Video assisted interactive lecture	Dr. Umesh jain

33	23/08/2025	(L, SGT)Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of peripheral nerve injuries in diseases like foot drop, wrist drop, claw hand, palsies of Radial, Ulnar, Median, Lateral Popliteal and Sciatic Nerves	OR11.1	INT : Human anatomy, General medicine, General surgery	Lecture, Small group discussion, case discussion	Dr.Amol Gowaikar
34	30/08/2025	(L, SGT)Demonstrate the ability to counsel patients to obtain consent for various orthopedic procedures like limb amputation, permanent fixations etc	OR14.2		Lecture, Small group discussion	Dr. Abhijit Khade
35	06/09/2025	(L, SGT)Describe and discuss the aetiopathogenesis, clinical features, investigation and principles of management of metabolic bone disorders in particular osteoporosis, osteomalacia, rickets, Paget's disease	OR7.1		Lecture, Small group discussion	Dr.Siddharth Nigade
36	13/09/2025	(L, SGT)Participate as a member in team for Resuscitation of Polytrauma victim by doing all of the following : (a) I.V. access central - peripheral (b) Bladder catheterization (c) Endotracheal intubation (d) Splintage	OR13.2	INT : Anaesthesiology	Lecture, Small group discussion	Dr. Angraj Sawant
37	20/09/2025	(L, SGT)Demonstrate the ability to counsel patients regarding prognosis in patients with various orthopedic illnesses like a. fractures with disabilities b. fractures that require prolonged bed stay c. bone tumours d. congenital disabilities	OR14.1		Lecture, Small group discussion	Dr. Ashwin Babar
38	27/09/2025	(L, SGT)Describe and discuss the clinical features, investigations and principles of management of Congenital and acquired malformations and deformities of: a. limbs and spine - Scoliosis and spinal bifida b. Congenital dislocation of Hip,Torticollis, c. congenital talipes equino varus	OR12.1	INT : Human anatomy	Lecture, Small group discussion	Dr. Nitin Bhokare

