

DEPARTMENT OF ORTHOPEDICS
TEACHING SCHEDULE MBBS FINAL PART II
BIRSA MUNDA GOVT. MEDICAL COLLEGE SHAHDOL (M.P.)

Time 12:00 pm to 01:00 pm

Sr.No.	Date	Lecture Topic	Teacher's Name
1	22.05.2024	Describe and discuss the aetiopathogenesis, clinical features, investigations, and principles of management of dislocation of major joints, shoulder, knee, hip	Dr. Vinay Kumar Oddam
2	29.05.2024	Describe and discuss the aetiopathogenesis, clinical features, investigations, and principles of management of shock	Dr. Pradeep Kumar Pathak
3	05.06.2024	Describe and discuss the Principles of pre-hospital care and Casualty management of a trauma victim including principles of triage	Dr. Rajesh Tembhornikar
4	12.06.2024	Describe and discuss the mechanism of Injury, clinical features, investigations and plan management of fracture of clavicle	Dr. Rajesh Tembhornikar
5	19.06.2024	Describe and discuss the mechanism of Injury, clinical features, investigations and plan management of fractures of proximal humerus	Dr. Pradeep Kumar Pathak
6	26.06.2024	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	Dr. Vinay Kumar Oddam
7	03.07.2024	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	Dr. Rajesh Tembhornikar
8	10.07.2024	Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of fractures of distal radius	Dr. Pradeep Kumar Pathak
9	24.07.2024	Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of pelvic injuries with emphasis on hemodynamic instability	Dr. Vinay Kumar Oddam
10	31.07.2024	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	Dr. Rajesh Tembhornikar

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11	07.08.2024	Describe and discuss the mechanism of injury, Clinical features, investigations and principle of management of acetabular fracture	Dr. Pradeep Kumar Pathak
12	14.08.2024	Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of fractures of proximal femur	Dr. Vinay Kumar Oddam
13	21.08.2024	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	Dr. Rajesh Tembhornikar
14	28.08.2024	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	Dr. Pradeep Kumar Pathak
15	04.09.2024	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	Dr. Vinay Kumar Oddam
16	11.09.2024	Describe and discuss the aetiopathogenesis, clinical features, Investigation and principles of management of ankle fractures	Dr. Rajesh Tembhornikar
17	18.09.2024	Plan and interpret the investigations to diagnose complications of fractures like malunion, non-union, infection, compartmental syndrome	Dr. Pradeep Kumar Pathak
18	25.09.2024	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	Dr. Vinay Kumar Oddam
19	09.10.2024	Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of Bone and Joint infections a) Acute Osteomyelitis b) Subacute osteomyelitis	Dr. Pradeep Kumar Pathak

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20	16.10.2024	Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of Bone and Joint infections a) Acute Suppurative arthritis b) Septic arthritis & HIV infection c) Spirochaetal infection D) Skeletal tuberculosis	Dr. Vinay Kumar Oddam
21	23.10.2024	Describe and discuss the clinical features, Investigation and principles of management of Tuberculosis affecting major joints (Hip, Knee) including cold abscess and caries spine	Dr. Vinay Kumar Oddam
22	30.10.2024	Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of various inflammatory disorder of joints	Dr. Vinay Kumar Oddam
23	06.11.2024	Describe and discuss the clinical features, investigations and principles of management of degenerative condition of spine (Cervical Spondylosis, Lumbar Spondylosis, PID)	Dr. Rajesh Tembhornikar
24	13.11.2024	Describe and discuss the aetiopathogenesis, clinical features, investigation and principles of management of metabolic bone disorders in particular osteoporosis, osteomalacia, rickets, Paget's disease	Dr. Pradeep Kumar Pathak
25	20.11.2024	Describe and discuss the aetiopathogenesis, clinical features, assessment and principles of management a patient with Post Polio Residual Paralysis	Dr. Vinay Kumar Oddam
26	27.11.2024	Describe and discuss the aetiopathogenesis, clinical features, assessment and principles of management of Cerebral palsy patient	Dr. Rajesh Tembhornikar
27	04.12.2024	Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of benign and malignant bone tumours and pathological fractures	Dr. Vinay Kumar Oddam
28	11.12.2024	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	Dr. Rajesh Tembhornikar

No.	Date	Lecture Topic	Teacher's Name
29	18.12.2024	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	Dr. Vinay Kumar Oddam



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