

D.Y. PATIL MEDICAL COLLEGE, KOLHAPUR						
DEPARTMENT OF ORTHOPAEDICS						
PHASE - III PART I LECTURE FROM FEB 2024 TO JAN 2025						
CBME BATCH - 2021						
TIME :8.00 AM TO 9.00 AM					DAY :-SATURDAY	
SR. NO.	DATE	TOPIC	COMPETENCY	ALIGNMENT DEPARTMENT	SGT/SDL/L	TEACHERS
1	17/02/2024	(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	24/02/2024	(L) Describe and aetiopathogenesis, clin fea, investigations, and principles of management of shock	OR1.2	INT : General Surger	Lecture	Dr.Siddharth Nigade
3	02/03/2024	(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	09/03/2024	(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	16/03/2024	(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	23/03/2024	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	30/03/2024	(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. Sachin Phirke
8	06/04/2024	(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. Pradip Patil
9	13/04/2024	(L, SGT)Select, prescribe and communicate appropriate medications for relief of joint pain	OR2.3	INT : Human Anatomy	Lecture, Small group discussion	Dr. Umesh jain
10	20/04/2024	(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.Amol Gowaikar
11	27/04/2024	(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. Abhijit Khade
12	04/05/2024	(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.Siddharth Nigade
<b>06-05-2024 TO 11-05-2024 ( 1 WKS ) SUMMER VACATION</b>						
13	18/05/2024	(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. Angraj Sawant
14	25/05/2024	(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. Ashwin Babar
15	01/06/2024	(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. Nitin Bhokare
16	08/06/2024	(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. S.A.Lad

17	15/06/2024	(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. Sachin Phirke
18	22/06/2024	(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. Pradip Patil
19	29/06/2024	(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. Umesh jain
<b>01-07-2024 TO 09-07-2024 INTERNAL ASSESSMENT EXAM</b>						
20	13/07/2024	(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. Amol Gowaikar
21	20/07/2024	(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. Abhijit Khade
22	27/07/2024	(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. Siddharth Nigade
23	03/08/2024	(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. Angraj Sawant
24	10/08/2024	(SGT) Participate as a member in team for aspiration of joints under supervision	OR3.2		Small group discussion	Dr. Ashwin Babar
25	17/08/2024	Participate as a member in team for procedures like drainage of abscess, sequestrectomy/ saucerisation and arthrotomy	OR3.3	INT : General surgery	DOAP session	Dr. Nitin Bhokare
26	24/08/2024	(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. S.A. Lad
27	31/08/2024	(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. Sachin Phirke
28	14/09/2024	(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. Pradip Patil
29	21/09/2024	(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. Umesh jain
30	28/09/2024	(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. Amol Gowaikar
31	05/10/2024	(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. Abhijit Khade
32	19/10/2024	(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. Siddharth Nigade

33	26/10/2024	(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. Angraj Sawant
<b>28-10-2024 TO 02-11-2024 (01 WKS ) WINTER VACATION</b>						
34	09/11/2024	(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. Ashwin Babar
35	16/11/2024	(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. Nitin Bhokare
36	23/11/2024	(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. S.A.Lad
37	30/11/2024	(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. Sachin Phirke
38	07/12/2024	(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. Pradip Patil
<b>09-12-2024 TO 20-12-2024 PRELIMINARY EXAM</b>						

**D Y PATIL MEDICAL COLLEGE, KOLHAPUR**

**DEPARTMENT OF ORTHOPAEDICS**

**LECTURE POSTING FOR MBBS PHASE -III, PART -II FROM :- FEB.2024 TO DEC.2024**

**TIME : 08:00AM TO 09:00AM**

**DAY:- WEDNESDAY**

SR NO	DATE	TOPICE	COMPETENCY	ALIGNMENT DEPARTMENT	SGT/SDL/L	TEACHER
1	21-02-2024	Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of Bone and Joint infections a) Acute Osteomyelitis b) Subacute osteomyelitis	OR3.1	INT : Pathology, Microbiology, General Surgery		DR. S A LAD
2	06-03-2024	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	OR3.1	INT : Pathology, Microbiology, General Surgery		DR. SACHIN PHIRKE
3	20/03/2024	Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of Bone and Joint infections a) Spirochaetal infection b) Tuberculosis	OR3.1	INT : Pathology, Microbiology, General Surgery		DR. PRADIP PATIL
4	10/04/2024	Describe and discuss the clinical features, Investigation and principles of management of Tuberculosis affecting major joints (Hip, Knee) :	OR4.1	Pathology and General surgery		DR. AMOL GOWAIKAR
5	24/04/2024	Describe and discuss the clinical features, Investigation and principles of management of Tuberculosis Of Spine including cold abscess and caries spine	OR4.1	INT : Pathology and General surgery		DR. UMESH JAIN
<b>SUMMER VACATION 1ST MAY TO 11TH MAY 2024 (10DAYS)</b>						
6	15/05/2024	Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of various inflammatory disorder of joints	OR5.1	INT : General Medicine		DR. ABHIJIT KHADE
7	05/06/2024	Describe and discuss the clinical features, investigations and principles of management of degenerative condition of spine (Cervical Spondylosis, Lumbar Spondylosis, PID)	OR6.1			DR. ANGRAJ SAWANT
<b>INTERNAL ASSESEMENT 18TH JUNE TO 17TH JUNE 2024</b>						
8	03/07/2024	Describe and discuss the aetiopathogenesis, clinical features, assessment and principles of management a patient with Post Polio Residual Paralysis	OR8.1			DR. ASHWIN BABAR
9	31/07/2024	Describe and discuss the aetiopathogenesis, clinical features, assessment and principles of management of Cerebral palsy patient	OR9.1			DR. SIDHARTH NIGADE
10	14/08/2024	Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of benign bone tumours and pathological fractures	OR10.1	INT : Pathology, General surgery and Radiotherapy		DR. NITIN BHOKARE
11	04/09/2024	Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of malignant bone tumours and pathological fractures	OR10.1	INT : Pathology, General surgery and Radiotherapy		DR. S A LAD
12	18/09/2024	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	OR12.1	INT : Human anatomy		DR. SACHIN PHIRKE

13	16/10/2024	Describe and discuss the clinical features, investigations and principles of management of Congenital and acquired malformations and deformities of: a. Congenital dislocation of Hip, Torticollis	OR12.1	INT : Human anatomy		DR. PRADIP PATIL
<b>WINTER VACATION 28TH OCTOBER TO 05TH NOVEMBER 2024</b>						
14	06/11/2024	Describe and discuss the clinical features, investigations and principles of management of Congenital and acquired malformations and deformities of: a. congenital talipes equino varus	OR12.1	INT : Human anatomy		DR. AMOL GOWAIKAR
15	27/11/2024	Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of peripheral nerve injuries in diseases like foot drop , sciatic nerve and lateral popliteal nerve,	OR11.1 2	INT : Human anatomy, General medicine, General surgery		DR. UMESH JAIN
<b>PRILIMINARY THEORY EXAM 09TH DECEMBER TO 21ST DECEMBER 2024</b>						

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**D Y PATIL MEDICAL COLLEGE, KOLHAPUR**  
**DEPARTMENT OF ORTHOPAEDICS**  
**TUTORIAL FOR MBBS PHASE -III, PART -II FROM :- FEB.2024 TO DEC.2024**  
**TIME : 02:30PM TO 04:30PM** **DAY:- WEDNSEDAY**

SR NO	DATE	TOPICE	COMPETENCY	ALIGNMENT DEPARTMENT	SGT/SDL/L	TEACHER
1	21-02-2024	Participate as a member in team for aspiration of joints under supervision	OR3.2			DR. SURAJ DESHMUKH
2	06-03-2024	Participate as a member in team for procedures like drainage of abscess, sequestrectomy/ saucerisation and arthrotomy	OR3.3	INT : General surgery		DR. JAYANT BHOSALE
3	20/03/2024	Describe and discuss the aetiopathogenesis, clinical features, investigation and principles of management of metabolic bone disorders in particular osteoporosis, osteomalacia,	OR7.1			DR. SURAJ DESHMUKH
4	10/04/2024	Describe and discuss the aetiopathogenesis, clinical features, investigation and principles of management of metabolic bone disorders in particular rickets, Paget's disease	OR7.1			DR. NITIN BHOKARE
5	24/04/2024	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	OR13.1			DR. ASHWIN BABAR
<b>SUMMER VACATION 1ST MAY TO 11TH MAY 2024 (10DAYS)</b>						
6	15/05/2024	Participate in a team for procedures in patients and demonstrating the ability to perform on mannequins / simulated patients in the following: i. splinting for long bone fractures ii. Strapping for shoulder and clavicle trauma	OR13.1			DR. SURAJ DESHMUKH
7	05/06/2024	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		DR. VAIBHAV SASURKAR
<b>INTERNAL ASSESEMENT 18TH JUNE TO 17TH JUNE 2024</b>						
8	03/07/2024	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	INT : AETCOM		DR. JAYANT BHOSALE
9	31/07/2024	Demonstrate the ability to counsel patients to obtain consent for various orthopedic procedures like limp amputation, permanent fixations etc..	OR14.2	INT : AETCOM		DR. VAIBHAV SASURKAR
10	14/08/2024	Demonstrate the ability to convince the patient for referral to a higher centre in various orthopedic illnesses, based on the detection of warning signals and need for sophisticated management	OR14.3	INT : AETCOM		DR. ANGRAJ SAWANT
11	04/09/2024	Discuss about congenital disloctaion of hip , osteogenesis imperfecta				DR. ASHWIN BABAR
12	18/09/2024	complication of fracture and its management with specific reference to malunion ,common delayed union and non union				DR. SIDHARTH NIGADE
13	16/10/2024	Discuss about fat embolus and its complication and myositis ossificans and heterotropic ossificans				DR. VAIBHAV SASURKAR
<b>WINTER VACATION 28TH OCTOBER TO 05TH NOVEMBER 2024</b>						
14	06/11/2024	discuss about secondary osteoarthritis and injury to muscle tendon, nerve and blood vessels				DR. JAYANT BHOSALE
15	27/11/2024	Discuss about ligamentous injury around knee joint				DR. SIDHARTH NIGADE
<b>PRILIMINARY THEORY EXAM 09TH DECEMBER TO 21ST DECEMBER 2024</b>						

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