

Phase III Part I Time Table

Colour Code for Departments

OPHTHALMOLOGY	ENT	COMMUNITY MEDICINE	FORENSIC MEDICINE	
MEDICINE	SURGERY	OBYG	PEDIATRICS	ORTHOPEDICS
RADIOLOGY	ANESTHESIOLOGY	PSYCHIATRY	DERMATOLOGY	RES MEDICINE

Time Table for Year

Date & Day	9-10am	10-1pm Clinical Posting	1-2pm	2-3pm	3-5pm SGT
14-02-22 Monday	Normal Growth (LGT 1) (PE 1.1, 1.2, 1.3)		L	EN1.1 Anatomy of Ear(LGT 1)	
15-02-22 Tuesday	Antepartum Hemorrhage (Abrutio Placenta)(OG10.1)		U	OP1.1 Physiology of vision (LGT 1) int with physiology	
16-02-22 Wednesd ay	Metabolic response to injury (LGT-1) (SU1.1, SU1.2)		N	IM 1.19: Heart failure, IM 1.25: valvotomy, coronary	
17-02-22 Thursday	PSY-LGT-1: History, Signs & Symptoms, Bio-psycho-social Model (PS3.1, 3.2, 3.6)		C	FM 2.4 Organ Transplantation Act (LGT 1)	
18-02-22 Friday	DR1.1- causative and risk factors of acne (LGT 1)		H	CM.9.1: Demography, vital statistics (LGT)	
19-02-22 Saturday	EN1.2 SDL-1 Otitis Media			OG SDL1: Diagnosis of Pregnancy	
20-02-22 Sunday					
21-02-22 Monday	Normal Development (PE 1.5, 1.6) (LGT 2)			EN1.1 Physiology of ear (LGT 2)	
22-02-22 Tuesday	Antepartum Hemorrhage (Placenta Previa) (OG10.2)			OP1.1 Neurophysiology (LGT2) int with physiology	
23-02-22 Wednesd ay	Shock (SDL - 1) (SU2.1, SU 2.2)			IM 2.20: Relief of pain in ACS, IM 2.23: Nitrates, anti- platelet agents, GP IIb/IIIainhibitors, beta blockers, ACEI	
24-02-22 Thursday	PSY-LGT-2: Referral and Classification (PS3.11, 3.12)			FM 2.20 Asphyxia (LGT 2)	
25-02-22 Friday	DR2.1 Identify and differentiate vitiligo from other causes of hypopigmented S lesions (LGT 2)			CM.9.2:Demographic indices (LGT)	
26-02-22 Saturday	EN1.2 SDL-2 Epistaxis			OG SDL2: Hyperemesis gravidarum	
27-02-22 Sunday					
28-02-22 Monday	Developmental Delay (LGT3) (PE 3.1, 3.2, 3.6)			EN1.2 Diseases of Ear-Otitis Media (LGT 3)	
01-03-22 Tuesday		MAHA SHIVARATRI			
02-03-22	Metabolic response to injury			IM 3.3 Pneumonia	

Date & Day	9-10am	10-1pm Clinical Posting	1-2pm	2-3pm	3-5pm SGT
Wednesd ay	(LGT-2) (SU1.3)				
03-03-22 Thursday	PSY-LGT-3: Intelligence & Intellectual Disability (PS15.1, 15.2, 15.4)			FM 2.21 Hanging (LGT 3)	
04-03-22 Friday	DERMATOLOGY DR2.2- Describe the treatment of vitiligo-(LGT 4)			CM.9.6. National population policy (LGT)	
05-03-22 Saturday	CM AETCOM MODULE 3.1			FM AETCOM MODULE 3.4	
06-03-22 Sunday					
07-03-22 Monday	Cerebral Palsy (LGT 4) (PE 3.8)			EN1.2 Diseases of Ear-Otitis externa (LGT 4)	
08-03-22 Tuesday	Multiple Pregnancies (OG11.1)			OP1.2 Refractive Errors (LGT3)	
09-03-22 Wednesd ay	Blood and blood components (SDL - 2) (SU3.1, SU 3.2, SU 3.3)			IM 3.16: Barrier nursing in patients with pneumonia, IM 3.19: Pneumococcal and influenza vaccines	
10-03-22 Thursday	PSY-LGT-4: Psychopharmacology (PS3.10)			FM 2.22 Traumatic ashphyxia (LGT 4)	
11-03-22 Friday	DERMATOLOGY DR3.2 Demonstrate the grattage test (LGT 5)			CM.9.7.HIS (LGT)	
12-03-22 Saturday	ENT AETCOM MODULE 3.3			OP AETCOM MODULE 3.5	
13-03-22 Sunday					
14-03-22 Monday	Adolescent Health (LGT 5) (PE6.1,6.2,6.3)			EN1.2 Diseases of Ear-Tumours of the ear (LGT 5)	
15-03-22 Tuesday	Hypertensive Disorders in Pregnancy (OG12.1)			OP2.1 Eyelids Pathological Conditions (LGT4)	
16-03-22 Wednesd ay	Burns (LGT-3) (SU 4.1 SU 4.2 SU 4.3)			IM 4.16:Rheumatologic tests, serologic testing	
17-03-22 Thursday	PSY-LGT-5: Child & Adolescent Psychiatry (PS14.1, 14.2, 14.3, 14.5, 14.6)			FM 2.23 Drowning (LGT 5)	
18-03-22 Friday	DERMATOLOGY DR4.1 Identify and distinguish lichen planus lesions from other causes (LGT 6)			CM.10.1. RCH (LGT)	
19-03-22 Saturday	CM AETCOM MODULE 3.1			FM AETCOM MODULE 3.4	
20-03-22 Sunday					
21-03-22	Breast Feeding (LGT 6)			EN1.2 Diseases of Ear-Vertigo-	

Date & Day	9-10am	10-1pm Clinical Posting	1-2pm	2-3pm	3-5pm SGT
Monday	(PE 7.2, 7.3, 7.4)			Meniere's Disease (LGT 6)	
22-03-22 Tuesday	Anemia in Pregnancy (OG12.2)			OP2.4 Orbital Cellulitis OP2.5 Cavernous sinus thrombosis (LGT5)	
23-03-22 Wednesday	Wound healing (LGT-4) SU5.1, SU5.2, SU 5.3, SU5.4)			IM 4.18:limaging in the diagnosis of febrile syndromes, IM 4.22: Antimalarial drugs	
24-03-22 Thursday	PSY-LGT-6: Alcohol Use Disorder (PS4.1, 4.2, 4.3, 4.4, 4.6, 4.7)			FM 2.24 Thermal deaths LGT 6)	
25-03-22 Friday	DERMATOLOGY DR5.2 Identify and differentiate scabies from other lesions in adults and children (LGT 7)			CM.10.2. RCH-High risk group (LGT)	
26-03-22 Saturday	OP AETCOM MODULE 3.5			ENT AETCOM MODULE 3.3 (LGT 7)	
27-03-22 Sunday					
28-03-22 Monday	Nutrition (LGT 7) (PE 9.1, 9.2, 9.3)			EN1.2 Diseases of Ear-Acquired SND (LGT 8)	
29-03-22 Tuesday	Diabetes in Pregnancy (OG12.3)			OP2.6 Proptosis (LGT6)	
30-03-22 Wednesday	Surgical infections (SDL - 3) SU6.1 SU6.2			IM 5.7: Drug induced liver injury, IM 5.8:Cholelithiasis and cholecystitis	
31-03-22 Thursday	PSY-LGT-7: Substance Use Disorder (PS4.1, 4.2, 4.3, 4.4, 4.6, 4.7)			FM 2.25 Burns Scalds (LGT 7)	
01-04-22 Friday	DERMATOLOGY DR6.2 Identify and differentiate pediculosis from other skin lesions in adults and children (LGT 8)			CM.10.3. RCH-Custom and practices (LGT)	
02-04-22 Saturday	CM AETCOM MODULE 3.1			FM AETCOM MODULE 3.4	
03-04-22 Sunday					
04-04-22 Monday	Malnutrition (LGT 8) (PE 10.1, 10.2)			EN1.2 Diseases of Ear-Otosclerosis (LGT 9)	
05-04-22 Tuesday	Heart Diseases in Pregnancy (OG12.4)			OP2.7, OP2.8 Orbital Tumours (LGT7)	
06-04-22 Wednesday	Surgical Audit and Research (LGT-5) SU7.1 SU7.2			IM 7.4:Systematic clinical approach to joint pain, IM 7.5:acute, subacute and chronic causes of joint pain, IM 7.6:Discriminate, arthralgia from arthritis	
07-04-22 Thursday	PSY-LGT-8: Schizophrenia (PS5.1, 5.2, 5.3, 5.5, 5.6)			FM 2.27 Infanticide (LGT 8)	

Date & Day	9-10am	10-1pm Clinical Posting	1-2pm	2-3pm	3-5pm SGT
08-04-22 Friday	DERMATOLOGY DR7.2 Identify Candida species in fungal scrapings and KOH mount (LGT 9)			CM. 10.6. RCH-Family planning (LGT)	
09-04-22 Saturday	PE SDL 1			PSY-SDL-1: General Psychopharmacology (PS18.10)	
10-04-22 Sunday					
11-04-22 Monday	Vitamin A (LGT 9) (PE 12.1, 12.2, 12.5)			EN1.2 Diseases of Ear-Acoustic neuroma (LGT 10)	
12-04-22 Tuesday	Urinary Tract infections in Pregnancy (OG12.5)			OP3.3 Conjunctivitis (LGT8)	
13-04-22 Wednesday	Ethics (LGT-6) (SU 8.3)			IM 7.7: Distinguishing articular from periarticular complaints, IM 7.8: Joint pain based on the presenting features of joint involvement.	
14-04-22 Thursday		AMBEDKAR JAYANTI			
15-04-22 Friday		GOOD FRIDAY			
16-04-22 Saturday	CM PANDEMIC MODULE 3.1			OG SDL3: Complications in multiple pregnancy	
17-04-22 Sunday					
18-04-22 Monday	Vitamin D (LGT 10) (PE 12.6, 12.7 12.10)			EN1.2 Diseases of Ear-Facial Nerve-Bell's Palsy (LGT 11)	
19-04-22 Tuesday	Liver Disease in Pregnancy (OG12.6)			OP3.4 Trachoma (LGT9)	
20-04-22 Wednesday	Investigation of surgical patient (LGT-7) SU9.1 SU 9.2 SU9.3			IM 7.9:Signs & symptoms of articular and periarticular diseases, IM 7.10: Systemic manifestations of rheumatologic disease.	
21-04-22 Thursday	PSY-LGT-9: Other Psychotic Disorders (PS5.1, 5.2, 5.3, 5.5, 5.6)			FM 2.28 Infanticide (LGT 9)	
22-04-22 Friday	DERMATOLOGY DR8.2 Identify and distinguish herpes simplex and herpes labialis from other skin lesions (LGT 10)			CM.10.7. RCH-Family welfare (LGT)	
23-04-22 Saturday	PE SDL 2			PSY-SDL-2: Antipsychotics (PS5.5, 7.6, 11.6, 14.5)	
24-04-22 Sunday					
25-04-22 Monday	Vitamin B (LGT 11) (PE 12.15, 12.16)			EN1.2 Diseases of Ear-Cochlear Implants (LGT 12)	

Date & Day	9-10am	10-1pm Clinical Posting	1-2pm	2-3pm	3-5pm SGT
26-04-22 Tuesday	HIV in Pregnancy (OG. 12.7)			OP3.5 Vernal Catarrh (LGT10)	
27-04-22 Wednesday	Pre, intra and post-operative management. (LGT-8) SU10.1 SU 10.2 S			IM 7.16: Enumerate the indications for arthrocentesis, IM 7.27: Determine the need for specialist consultation.	
28-04-22 Thursday	PSY-LGT-10: Depressive Disorders (PS6.1, 6.2, 6.3, 6.4, 6.6, 6.7)			FM 3.3 Mechanical injuries (LGT 10)	
29-04-22 Friday	DERMATOLOGY DR8.5 Identify and distinguish molluscum contagiosum from other skin lesions (LGT 11)			CM.10.8. RCH-Adolescent health (LGT)	
30-04-22 Saturday	CM PANDEMIC MODULE 3.1			PSY-SDL-3: Antidepressants and Mood Stabilizers (PS6.6, 7.6, 8.6, 9.6, 10.6, 11.6, 12.6, 13.6, 14.5)	
01-05-22 Sunday					
02-05-22 Monday	Iron & its role in health (PE 13.1, 13.2, 13.6)(LGT 12)			EN1.1 Anatomy of Nose (LGT 13)	
03-05-22 Tuesday		RAMZAM EID			
04-05-22 Wednesday	Pre, intra and post-operative management. (LGT-9) SU10.3 SU 10.4			IM 9.1: Classify anemia based on red blood cell size and reticulocyte count, IM 9.2: Morphological characteristics, aetiology and prevalence of anemia.	
05-05-22 Thursday	PSY-LGT-11: Bipolar Disorders (PS7.1, 7.2, 7.3, 7.4, 7.6, 7.7)			FM 3.3 Laceration (LGT 11)	
06-05-22 Friday	DERMATOLOGY DR9.2 Demonstrate (and classify based on) the clinical features of leprosy S including an appropriate neurologic examination (LGT 12)			CM.10.9. Gender issues (LGT)	
07-05-22 Saturday	CM PANDEMIC MODULE 3.1			OG SDL4: Prevention of anemia in pregnancy	
08-05-22 Sunday					
09-05-22 Monday	Iodine & its role in health (PE 13.7, 13.8, 13.10) (LGT 13)			EN1.1 Physiology of Nose (LGT 14)	
10-05-22 Tuesday	Alloimmunization (OG12.8)			OP4.1 Corneal Ulcer (LGT11)	
11-05-22	Anaesthesia and pain			IM 9.14: Describe the	

Date & Day	9-10am	10-1pm Clinical Posting	1-2pm	2-3pm	3-5pm SGT
Wednesday	management (LGT-10) (SU-11.1, SU 11.2)			national programs for anemia prevention	
12-05-22 Thursday	PSY-LGT-12: Anxiety Disorders other than OCD (PS8.1, 8.2, 8.3, 8.4, 8.6, 8.7)			FM 3.3 Stab wound (LGT 12)	
13-05-22 Friday	DERMATOLOGY DR9.6 Describe the treatment of Leprosy based on the WHO guidelines (LGT 13)			CM.11.1. Occupational health (LGT)	
14-05-22 Saturday	PE SDL 3			PSY-SDL-4: Sedative-Hypnotics & Wakefulness Promoting Agents (PS5.5, 6.6, 7.6, 8.6, 9.6, 10.6, 12.6, 13.6, 14.5)	
15-05-22 Sunday					
16-05-22 Monday	Fluid and electrolytes (PE 15.1, 15.2)(LGT 14)			EN1.2 Diseases of Nose-Rhinitis & granulomatous affections (LGT 15)	
17-05-22 Tuesday	PROM and Preterm Labour (OG 13.2)			OP4.2 Infective Keratitis (LGT12)	
18-05-22 Wednesday	Anaesthesia and pain management (LGT-11) (SU-11.3, SU 11.4)			IM 9.21: Determine the need for specialist consultation	
19-05-22 Thursday	PSY-LGT-13: Obsessive Compulsive & Related Disorders (PS8.1, 8.2, 8.3, 8.4, 8.6, 8.7)			FM 3.4 Injury (LGT 13)	
20-05-22 Friday	DERMATOLOGY DR10.1 Identify and classify syphilis based on the presentation and clinical manifestations (LGT 14)			CM. 11.2. Agricultural hazards (LGT)	
21-05-22 Saturday	EN1.2 SDL-3 Tonsillitis			Sports	
22-05-22 Sunday					
23-05-22 Monday	IMNCI Guideline (PE 16.1) (LGT 15)			EN1.2 Diseases of Nose-Epistaxis (LGT 16)	
24-05-22 Tuesday	Obstructed Labour (OG14.3)			OP4.4 Dry Eye (LGT13)	
25-05-22 Wednesday	Anaesthesia and pain management (LGT-12) (SU-11.5, SU 11.6)			IM 14.14: Bariatric surgery	
26-05-22 Thursday	PSY-LGT-14: Etiology, Presentation & Referral of Stress Related Disorders and Disaster Mental Health (PS9.1, 9.2, 9.3, 9.7, 19.6)			FM 3.9 Firearm injuries (LGT 14)	
27-05-22 Friday	DERMATOLOGY DR10.5 Counsel in a non-			CM. 11.3. Prevention of occupational hazards (LGT)	

Date & Day	9-10am	10-1pm Clinical Posting	1-2pm	2-3pm	3-5pm SGT
	judgemental and empathetic manner patients on prevention of sexually transmitted disease (LGT 15)				
28-05-22 Saturday	EN1.2 SDL-4 Air-way management			Extracurricular activity	
29-05-22 Sunday					
30-05-22 Monday	Immunization programme (PE 19.1,19.2,19.3,19.4) (LGT 16)			EN1.2 Diseases of Nose-Nasal polyposis (LGT 17)	
31-05-22 Tuesday	Post Partum Hemorrhage (OG16.1)			OP4.5, OP4.6 Corneal Blindness and Keratoplasty (LGT14)	
01-06-22 Wednesday	Nutrition and fluid therapy (SDL - 4) (SU12.1 SU12.2 SU12.3)			IM 15.6: Upper and lower gastrointestinal bleeding, IM 15.14: Pharmacotherapy of pressors used in the treatment of Upper GI bleed, IM 15.15: Pharmacotherapy of acid peptic disease including Helicobacter pylori, IM 15.16: Endoscopic interventions and Surgery.	
02-06-22 Thursday	PSY-LGT-15: Treatment of Stress Related Disorders & Disaster Mental Health (PS9.4, 9.6, 19.6)			FM 3.10 Blast injuries (LGT 15)	
03-06-22 Friday	DERMATOLOGY DR10.8 Enumerate the indications and describe the pharmacology, K indications and adverse reactions of drugs used in the non-syphilitic sexually transmitted diseases (chancroid, donovanosis and LGV) (LGT 16)			CM.11.4, 11.5. Ergonomics, health hazards of health professionals (LGT)	
04-06-22 Saturday	EN1.2 SDL-5 Catarrhal child			Extracurricular activity	
05-06-22 Sunday					
06-06-22 Monday	Immunization in special situations (PE 19.5) (LGT 17)			EN1.2 Diseases of Nose-Nasopharyngeal angiofibroma (LGT 18)	
07-06-22 Tuesday	Intrauterine Growth Restriction (OG16.3)			OP5.1, OP5.2 Episcleritis and Scleritis (LGT15)	
08-06-22 Wednesday	Transplantation (LGT-13) SU13.1 SU13.2			CT1.12: Serology, special cultures and polymerase chain reaction and sensitivity, CT1.13: BCG vaccine	

Date & Day	9-10am	10-1pm Clinical Posting	1-2pm	2-3pm	3-5pm SGT
09-06-22 Thursday	PSY-LGT-16: Types, Presentation & Differential Diagnosis of Somatoform Disorders (PS10.1, 10.2, 10.3)			FM 3.11 Regional injuries (LGT 16)	
10-06-22 Friday	DERMATOLOGY DR11.1 Describe the etiology, pathogenesis and clinical features of the dermatologic manifestations of HIV and its complications including opportunistic infections (LGT 17)			CM.12.1, 12.2. Geriatric health (LGT)	
11-06-22 Saturday	OG SDL5: ART in HIV in pregnancy			Sports	
12-06-22 Sunday					
13-06-22 Monday	Neonate and High risk neonate (PE 20.1,20.2) (LGT 18)			EN1.1 Anatomy of Pharynx and Larynx (LGT 19)	
14-06-22 Tuesday	Normal and abnormal Puerperium (OG19.1)			OP6.1 Uvea Part 1 (LGT16)	
15-06-22 Wednesday	Basic Surgical Skills (LGT-14)			CT 2.1: Define and classify obstructive airway disease, CT2.2: Epidemiology, risk factors and evolution of OAD	
16-06-22 Thursday	PSY-LGT-17: Treatment & Referral of Somatoform Disorders (PS10.4, 10.6, 10.7)			FM 3.11 Head injury (LGT 17)	
17-06-22 Friday	DERMATOLOGY DR12.3 Classify and grade eczema (LGT 18)			CM.12.3, 12.4. Sociology (LGT)	
18-06-22 Saturday	Sports				
19-06-22 Sunday					
20-06-22 Monday	Respiratory distress in newborn (PE 20.7, 20.8, 20.9) (LGT 19)			EN1.1 Physiology of Pharynx and Larynx (LGT 20)	
21-06-22 Tuesday	Contraception (OG21.1)			OP6.2, OP6.3 Uvea Part 2 (LGT17)	
22-06-22 Wednesday	Basic Surgical Skills (LGT-15) SU14.1 SU14.2			CT2.3: Acute episodes in patients with obstructive airway disease, CT2.4: Hypoxia and hypercapnea	
23-06-22 Thursday	PSY-LGT-18: Personality Disorders (PS11.1, 11.2, 11.3, 11.4, 11.6, 11.7)			FM 3.12 Vehicular injuries (LGT 18)	
24-06-22 Friday	DERMATOLOGY DR14.1 Describe the etiology,			COMMUNITY MEDICINE	

Date & Day	9-10am	10-1pm Clinical Posting	1-2pm	2-3pm	3-5pm SGT
	pathogenesis and clinical precipitating features and classification of Urticaria and angioedema (LGT 19)				
25-06-22 Saturday					
26-06-22 Sunday					
27-06-22 Monday	Low birth weight (PE 20.11) (LGT 20)			EN 1.2 Diseases and pathophysiology of Throat-Pharyngitis (LGT 21)	
28-06-22 Tuesday	Contraception (OG21.2)			OP6.8 Uvea Part 3 (LGT18)	
29-06-22 Wednesday	Biohazard disposal (LGT-16) SU15.1			CT2.5: Genetics of alpha1antitrypsin deficiency in emphysema	
30-06-22 Thursday	PSY-LGT-19: Consultation-Liaison Psychiatry (PS12.1, 12.2, 12.3, 12.4, 12.6, 12.7)			FM 3.18 Virginity (LGT 19)	
01-07-22 Friday	DERMATOLOGY DR14.5 Enumerate the indications and describe the pharmacology K indications and adverse reactions of drugs used in the urticaria and angioedema (LGT 20)			COMMUNITY MEDICINE	
02-07-22 Saturday	Sports				
03-07-22 Sunday					
04-07-22 Monday	Paediatrics INTERNAL ASSESSMENT: I			EN 1.2 Diseases and pathophysiology of Throat-Tonsillitis (LGT 22)	
05-07-22 Tuesday	Normal and Abnormal Puberty (OG23.1)			OP6.7 Glaucoma Part 1 (LGT19)	
06-07-22 Wednesday	Trauma (LGT-17) (SU17.1 SU17.2 SU17.3)			CT2.6: Environment in the cause and exacerbation of OAD	
07-07-22 Thursday	PSY-LGT-20: Sexual Dysfunction (PS13.1, 13.2, 13.3, 13.4, 13.6, 13.7)			FM 3.19 Pregnancy (LGT 20)	
08-07-22 Friday	DR1.1 (SDL 1) Enumerate the causative and risk factors of acne			COMMUNITY MEDICINE	
09-07-22 Saturday				Paediatrics INTERNAL ASSESSMENT: I Feedback	
10-07-22 Sunday					
11-07-22 Monday	Sports			EN1.2 Pathophysiology of neck space infections (LGT 23)	
12-07-22	Abnormal Uterine Bleeding			OP6.7 Glaucoma Part 2	

Date & Day	9-10am	10-1pm Clinical Posting	1-2pm	2-3pm	3-5pm SGT
Tuesday	(OG24.1)			(LGT20)	
13-07-22 Wednesday	Trauma (LGT-18) (SU17.4 SU17.5, SU17.6)			CT2.7: Allergic and non-allergic precipitants OAD	
14-07-22 Thursday	PSY-LGT-21: Gender Identity, Sexual Identity, Sexual Orientation (PS13.1, 13.2, 13.3, 13.4, 13.6, 13.7)			FM 3.27 MTP act (LGT 21)	
15-07-22 Friday	DR3.1 (SDL 2)Enumerate the indications for and describe the various modalities of treatemtn of psoriasis including topical ,systemic and phototherapy			COMMUNITY MEDICINE	
16-07-22 Saturday					
17-07-22 Sunday					
18-07-22 Monday	DR6.1 (SDL 3) Describe the etiology pathogenesis features of pediculosis in adults and children				
19-07-22 Tuesday	Abnormal Uterine Bleeding (OG24.1)			OP6.7 Glaucoma Part 3 (LGT21)	
20-07-22 Wednesday				Medicine Internal assessment: I (Theory)	
21-07-22 Thursday	DR.7.1(SDL 4) Describe the pharmacology and action of antifungal (systemic and topical agents. Enumerate side effects of antifugal therapy				
22-07-22 Friday	DR 9.6 (SDL5) Describe the treatment of leprosy based on the WHO guidelines			DERMATOLOGY Internal Assessment:I Feedback	
23-07-22 Saturday				Medicine IA: I(feedback)	
24-07-22 Sunday					
25-07-22 Monday	CM Theory				
26-07-22 Tuesday	Ophthalmology Theory				
27-07-22 Wednesday	ENT Theory				
28-07-22 Thursday	FMT Theory				
29-07-22 Friday	FMT Practicals	FMT Practicals			

Date & Day	9-10am	10-1pm Clinical Posting	1-2pm	2-3pm	3-5pm SGT
30-07-22 Saturday	FMT Practicals	FMT Practicals			
31-07-22 Sunday					
01-08-22 Monday	OR 1.1 , 1.2 Trauma (LGT -1)			EN1.2 Pathophysiology of laryngeal strider-24	
02-08-22 Tuesday	Amnorrhea (OG25.1)			OP7.1 Lens Part 1 int with Anat. & Biochem. (LGT22)	
03-08-22 Wednesd ay	Trauma (LGT-19) (SU17.7)			CT2.16: Bronchodilators, steroids, oxygen & immunotherapy in OAD	
04-08-22 Thursday	PSY-LGT-22: Geriatric Psychiatry (PS16.1, 16.2, 16.3, 16.5)			FM 3.28 Abortion (LGT 22)	
05-08-22 Friday				CM. 16.1, 16.2. Health planning cycle (LGT)	
06-08-22 Saturday	CM AETCOM MODULE 3.3			PSY-SDL-5: Congitive Enhancers & Anti-cholinergic Agents (PS16.3)	
07-08-22 Sunday					
08-08-22 Monday	OR 1.3 , 1.4 Soft Tissue Injuries (LGT -2)			EN1.2 Pathophysiology of Voice disorders-25	
09-08-22 Tuesday	Amnorrhea (OG25.1)			OP7.2 Lens Part 2 int with Patho. (LGT23)	
10-08-22 Wednesd ay	Trauma (SDL - 5) (SU17.8, SU17.9, SU17.10)			CT2.17: Vaccinations in OAD	
11-08-22 Thursday	PSY-LGT-24: Organic Psychiatric Disorders (PS3.7, 3.8)			FM 3.13 Rape (LGT 23)	
12-08-22 Friday				CM.16.3. Modern management technique -I (LGT)	
13-08-22 Saturday	PE SDL 4				
14-08-22 Sunday					
15-08-22 Monday		INDEPENDENCE DAY			
16-08-22 Tuesday	Endometriosis (OG26.1)			OP7.4 Lens Part 3 (LGT24)	
17-08-22 Wednesd ay	Skin and subcutaneous tissue (LGT-20) (SU18.1 SU18.2)			CT2.20: Oxygen therapy in the hospital and at home in OAD	
18-08-22 Thursday	PSY-LGT-24 (AETCOM): Forensic Psychiatry (PS19.3)			FM 5.1 Mental illness (LGT 24)	
19-08-22 Friday	Surgery Internal Assessment 1(Theory)			CM.16.3. Modern management technique-II (LGT)	
20-08-22	CM AETCOM MODULE 3.3			Surgery Internal Assessment	

Date & Day	9-10am	10-1pm Clinical Posting	1-2pm	2-3pm	3-5pm SGT
Saturday				1(Feedback)	
21-08-22 Sunday					
22-08-22 Monday	OR 1.5 , 2.3 Joint Injuries (LGT -3)			EN1.2 Pathophysiology of neurological larynx (LGT 26)	
23-08-22 Tuesday	Genital Injuries Fistulae (OG26.2)			OP8.1 Retina Occlusive Vasculopathy (LGT25)	
24-08-22 Wednesd ay				CT2.25: Impact of OAD on the society and workplace, CT2.26: Preventive measures to reduce OAD in workplaces	
25-08-22 Thursday	PSY-LGT-25: Mental Health Laws & Advocacy (PS19.2, 19.4)			FM 5.2 Delusion (LGT 25)	
26-08-22 Friday				CM.16.4. National health policy (LGT)	
27-08-22 Saturday	PE SDL 5				
28-08-22 Sunday					
29-08-22 Monday	OR 2.1 , 2.2, 2.4 Shoulder & Arm (LGT -4)			EN1.2 Laryngeal neoplasms (LGT 27)	
30-08-22 Tuesday	Theory IA ObGyn 1			OP8.2 DM. & HTN. Retinopathy (LGT26)	
31-08-22 Wednesd ay		GANESH CHATURTHI			
01-09-22 Thursday					
02-09-22 Friday	PSY-LGT-IA: Internal Assessment			CM.13.1. Disaster (LGT)	
03-09-22 Saturday	CM PANDEMIC MODULE 3.3			Theory IA ObGyn 1 Feedback	
04-09-22 Sunday					
05-09-22 Monday	OR 2.5, 2.6 Fracture Forearm & Wrist (LGT -5)			PSY-LGT-F: Feedback	
06-09-22 Tuesday				OP8.5 Optic Nerve (LGT27)	
07-09-22 Wednesd ay	OR 2.7, 2.8, 2.9 Spine Pelvis Injuries (LGT -6)			IM 16.3: Chronic effects of diarrhea including malabsorption, IM 6.17: Inflammatory bowel disease	
08-09-22 Thursday	AS3.1,SU11.1-ASA Guidelines,PH1.18,preanaesthetics,AS4.2-AIRWAY ANATOMY LGT1			RAD-1.1 & 1.2- Radiatin interaction with matter, Equipment in Cuurent Era	
09-09-22 Friday				CM.13.2. Disaster cycle (LGT)	

Date & Day	9-10am	10-1pm Clinical Posting	1-2pm	2-3pm	3-5pm SGT
10-09-22 Saturday					
11-09-22 Sunday					
12-09-22 Monday	OR 2.10, 2.11, Fracture Hips & Knee (LGT -7)				
13-09-22 Tuesday				OP9.4 Community Ophthalmology (LGT28)	
14-09-22 Wednesday				IM 23.1: Nutritional assessment in an adult & caloric requirements during illnesses	
15-09-22 Thursday	SU11.2-PRINCIPLES OF GA, RA, AS4.1, SU11.2-PHARMACOLOGY OF DRUG, PY3.4-NEUROMUSCULAR JUNCTION, PH 1.15 MUSCLE RELAXANT, PY3.5-N-M BLOCKER			RAD-1.3-ENT-Investigation Gold standard and routinely practised	
16-09-22 Friday				CM.13.3. Man made disaster (LGT)	
17-09-22 Saturday	CM PANDEMIC MODULE 3.3				
18-09-22 Sunday					
19-09-22 Monday	OR 2.12, Fracture Femur (LGT -8)				
20-09-22 Tuesday				OP9.5 Ocular Injury Part 1 (LGT29)	
21-09-22 Wednesday	OR 1.6 - Dislocation Hip & Knee (SDL-1)			IM 23.2: Protein caloric malnutrition in the hospital, IM 23.3: Vitamin deficiencies, IM 23.4: Enteral and parenteral nutrition in critically ill patients	
22-09-22 Thursday	AS4.3-INDUCTION OF GA, AS4.4-VITAL FUNCTION UNDER GA, AS4.5-MONITORING			RAD-1.4 - OBG normal Usg appearances	
23-09-22 Friday				CM. 13.4. National disaster authority (LGT)	
24-09-22 Saturday					
25-09-22 Sunday					
26-09-22 Monday	OR 2.13, 2.14, Fracture Leg Ankle & Foot (LGT -9)				
27-09-22 Tuesday				OP9.5 Ocular Injury Part 2 (LGT30)	
28-09-22	OR 2.15, 2.16 Fracture			IM 21.1: Approach to the	

Date & Day	9-10am	10-1pm Clinical Posting	1-2pm	2-3pm	3-5pm SGT
Wednesday	Complication (LGT -10)			stabilisation of the patient with poisoning, IM 21.2: Toxicology, clinical features, and specific approach to detoxification	
29-09-22 Thursday	AS4.6-DAY CARE ANAESTHESIA,AS4.7-REMOTE ANAESTHESIA			RAD-1.5 - Internal medicine-CXR in infections	
30-09-22 Friday				CM.15.1. Mental health (LGT)	
01-10-22 Saturday	CM PANDEMIC MODULE 3.3				
02-10-22 Sunday					
03-10-22 Monday	OR 3.1 Bone & Jointinfections (LGT -11)			OR 3.2 - Joint Aspiration (SDL-2)	
04-10-22 Tuesday				IM 21.3: Corrosives toxicology, clinical feature, and approach to therapy, IM 21.4: Drug overdose toxicology, clinical features & approach to therapy	
05-10-22 Wednesday	DUSSEHRA				
06-10-22 Thursday	AS5.1-RA,AS5.2-ANATOMY OF BRACHIAL PLEXUS,EPIDURAL SPACE,AS5.5-CAUDAL,AS5.6 COMMON BLOCK FOR SURGERY			RAD- 1.6-Surgery- Renal Colic	
07-10-22 Friday				CM.15.2. Mental health disorders (LGT)	
08-10-22 Saturday				OR 3.3 - Inusion & Drainage (SDL-3)	
09-10-22 Sunday					
10-10-22 Monday	OR 4.1 TB Joints (LGT -12)			CM.15.3. Mental health programme (LGT)	
11-10-22 Tuesday				IM 4.15: Acute care, stabilization, management and rehabilitation of vision and visual loss in the elderly, IM 4.17: Acute care, stabilization, management and rehabilitation of hearing loss in the elderly	
12-10-22 Wednesday	OR 2.8, 6.1 Spine (LGT -13)			CM. 16.4. National health policy (LGT)	
13-10-22	AS5.3-PERIPHERAL NERVE BLOCK,AS5.4-DRUGS FOR RA			RAD-1.7-Paediatrics-	

Date & Day	9-10am	10-1pm Clinical Posting	1-2pm	2-3pm	3-5pm SGT
Thursday 14-10-22				congenital anomalies	
Friday 15-10-22					
Saturday 16-10-22					
Sunday 17-10-22					
Monday 18-10-22	OR 7.1 Metabolic Bone & Disease (LGT -14)				
Tuesday 19-10-22				OR AN 8.4 - Muscle Attachment (SDL-4)	
Wednesday 20-10-22				CM. 18.1. International health (LGT)	
Thursday 21-10-22	AS6.1,6.2,6.3-MONITORING ,RESUSCITATION , CRASH CART, EQUIPMENTS AND COMPLICATION IN RECOVERY ROOM			RAD-1.8 & 1.9-Onco & Intervention- Gi malignancies and biopsies	
Friday 22-10-22	AN 8.6 - Scaphoid Fracture (SDL-5)			CM. 20.4. Legislations in health (LGT)	
Saturday 23-10-22					
Sunday 24-10-22					
Monday 25-10-22					
Tuesday 26-10-22		DIWALI			
Wednesday 27-10-22		BAHUBEEJ			
Thursday 28-10-22	AS7.4,7.5-BASICS OF VENTILATOR AND MONITORING IN ICU			RAD-1.10-Emergency Radiology-CT & USG in critical alerts	
Friday 29-10-22					
Saturday 30-10-22					
Sunday 31-10-22					
Monday 31-10-22				IM 1.16: Pharmacologic therapies for diabetes their indications, IM 1.18: Prevention and treatment of target organ damage of Type 2 Diabetes, IM 1.17: Therapeutic approach to therapy of T 2 Diabetes, IM	

Date & Day	9-10am	10-1pm Clinical Posting	1-2pm	2-3pm	3-5pm SGT
				1.22: Hypoglycaemia	
01-11-22 Tuesday	OR 8.1 , 9.1 Polio Paralysis , Cerebral Palsy (LGT -15)			IM 11.9: Diabetic emergency, IM 1.10: Differential diagnosis, IM 1.15: Diabetic emergencies and outline the principles of therapy	
02-11-22 Wednesd ay	CM. 18.2. International health agencies (LGT)			IM 1.24: Management of Hyperosmolar non ketotic state, IM 1.23: Management of diabetic ketoacidosis	
03-11-22 Thursday				RAD-1.11 & 1.12-Pre procedural consent. Golden period in pregnancy	
04-11-22 Friday				CM. 20.1. Public health events (LGT)	
05-11-22 Saturday					
06-11-22 Sunday					
07-11-22 Monday				CM. 9.3. Population explosion (LGT)	
08-11-22 Tuesday					
09-11-22 Wednesd ay					
10-11-22 Thursday				RAD- 1.13-PCPNDT- Provisions and Penalties	
11-11-22 Friday				CM. 9.5. Methods of population control (LGT)	
12-11-22 Saturday					
13-11-22 Sunday					
14-11-22 Monday					
15-11-22 Tuesday				CM.10.1. National health prog. for underfives (LGT)	
16-11-22 Wednesd ay					
17-11-22 Thursday					
18-11-22 Friday				CM. 20.2. Issues in outbreak prevention (LGT)	
19-11-22 Saturday					
20-11-22					

Date & Day	9-10am	10-1pm Clinical Posting	1-2pm	2-3pm	3-5pm SGT
Sunday					
21-11-22 Monday					
22-11-22 Tuesday					
23-11-22 Wednesday					
24-11-22 Thursday					
25-11-22 Friday					
26-11-22 Saturday					
27-11-22 Sunday					
28-11-22 Monday					
29-11-22 Tuesday					
30-11-22 Wednesday					
01-12-22 Thursday					
02-12-22 Friday					
03-12-22 Saturday					
04-12-22 Sunday					
05-12-22 Monday					
06-12-22 Tuesday					
07-12-22 Wednesday					
08-12-22 Thursday					
09-12-22 Friday					
10-12-22 Saturday					
11-12-22 Sunday					
12-12-22 Monday					

Date & Day	9-10am	10-1pm Clinical Posting	1-2pm	2-3pm	3-5pm SGT
13-12-22 Tuesday					
14-12-22 Wednesday					
15-12-22 Thursday					
16-12-22 Friday				Medicine & allied: Internal Assessment 2(Theory)	
17-12-22 Saturday				Surgery & allied IA 2(Theory)	
18-12-22 Sunday					
19-12-22 Monday					
20-12-22 Tuesday				Medicine & allied: Internal Assessment 2(Theory) Feedback	
21-12-22 Wednesday				Surgery & allied IA 2(Theory) Feedback	
22-12-22 Thursday					
23-12-22 Friday					
24-12-22 Saturday					
25-12-22 Sunday					
26-12-22 Monday					
27-12-22 Tuesday	Prelim Theory (26/12/22-30/12/22)				
28-12-22 Wednesday					
29-12-22 Thursday					
30-12-22 Friday					
31-12-22 Saturday					
01-01-23 Sunday					
02-01-23 Monday					
03-01-23 Tuesday					
04-01-23	Prelim Practicals				

Date & Day	9-10am	10-1pm Clinical Posting	1-2pm	2-3pm	3-5pm SGT
Wednesday					
05-01-23					
Thursday					
06-01-23					
Friday					
07-01-23					
Saturday					
08-01-23					
Sunday					
09-01-23					
Monday					
10-01-23					
Tuesday					
11-01-23					
Wednesday					
12-01-23					
Thursday					
13-01-23					
Friday					
14-01-23					
Saturday					
15-01-23					
Sunday					

Batch distribution for Clinical posting (III- phase Ist Part) [2022]

Time-table for Third phase/ year first part Clinical Batch [A,B,C,D,E 40 students each] KIMS, KARAD (CBME-2019 batch) (Monday to Saturday)

THIRD PHASE [3 RD 1 ST]			THIRD PHASE [3 RD 2 ND]		
ENT(4 WK)	Community Medicine (3) Psychiatry (1)	Medicine(4 WK)	Community Medicine (3) Psychiatry (1)	Obstetrics, and Gynecology	Pediatrics(4 WK)
Ophthalmology(4 WK)		Surgery(4 WK)		Orthopedics + T(4 WK)	Anesthesiology + Dentistry [2] Dermatology [2]

Batch distribution for Clinical posting [10 am to 1 pm ie. 3 hours] five months in each term (3rd 1st and 3rd 2nd) (Monday to Saturday)

Third phase first part and 1 st term					
Month [2022]	*ENT (4 WK)	*Ophthalmology (4 WK)	*Community Medicine (3) Psychiatry (1 WK)	*Medicine (4 WK)	*Surgery (4 WK)
15 th Feb 15 th Mar	A-15 Feb. to 15 March	B- 15 Feb. to 15 March	C- 15 Feb. to 7 March. – CM C- 8 March. to 15 March. - PSY	D- 15 Feb. to 15 March.	E- 15 Feb. to 15 March
16 th Mar 15 th Apr	E- 16 March to 15 April	A- 16 March to 15 April	B- 16 March to 7 April – CM B- 8 April to 15 April - PSY	C- 16 March to 15 April	D- 16 March to 15 April
16 th Apr 15 th May	D- 16 April to 15 May	E- 16 April to 15 May	A- 16 April to 7 May – CM A- 8 May to 15 May - PSY	B- 16 April to 15 May	C- 16 April to 15 May
16 th May 15 th June	C- 16 May to 15 June	D- 16 May to 15 June	E- 16 May to 7 June – CM E- 8 June to 15 June - PSY	A- 16 May to 15 June	B- 16 May to 15 June
June 16 th to July 15	B- 16 June to 15 July	C - 16 June to 15 July	D- 16 June to 7 July – CM D- 8 July to 15 July - PSY	E- 16 June to 15 July	A- 16 June to 15 July
Third phase first part and 2 nd term (Monday to Saturday)					
Month [2022]	*Community Medicine (3 WK) Psychiatry (1 WK)	*Obstetrics, and Gynecology (4 WK)	*Orthopedics + T (4 WK)	*Pediatrics (4 WK)	*Anesthesiology+Dentistry[2] Dermatology [2]
16 th July to 15 th August	A- 16 th July to 7 th Aug A- 8 th Aug to 15 th Aug	B- 16 th July to 15 th Aug	C- 16 th July to 15 th Aug	D- 16 th July to 15 th Aug	E-16 th July to 31 th July E-1 st Aug to 15 th Aug
16 th August to 15 th Sept.	E- 16 th Aug to 7 th Sept E- 8 th Sept to 15 th Sept.	A- 16 th Aug. to 15 th Sept	B- 16 th Aug. to 15 th Sept	C- 16 th Aug. to 15 th Sept	D- 16 th Aug. to 31 st Aug D- 1 st Sept. to 15 th Sept
16 th Sept. to 15 th October	D- 16 th Sept To 7 th Oct. D- 8 th Oct. to 15 th Oct.	E- 16 th Sept. to 15 th Oct	A- 16 th Sept. to 15 th Oct	B- 16 th Sept. to 15 th Oct	C- 16 th Sept. To 30Sept. C- 1 st Oct. to 15 th Oct.
16 th October to 15 th Nov.	C- 16 th Oct. to 7 th Nov. C- 8 th Nov. to 15 th Nov.	D- 16 th Oct. to 15 th Nov.	E- 16 th Oct. to 15 th Nov.	A- 16 th Oct. to 15 th Nov.	B- 16 th Oct. to 30 th Oct. B- 1 st Nov. to 15 th Nov.
16 th Nov. to 15 th Dec.	B- 16 th Nov. to 7 th Dec B- 8 th Dec to 15 th Dec.	C- 16 th Nov. to 15 th Dec.	D- 16 th Nov. to 15 th Dec.	E- 16 th Nov. to 15 th Dec.	A- 16 th Nov. to 30 th Nov A- 1 st Dec. to 15 th Dec.

Casualty: 2 WK (*2 days before the end of each clinical posting for one day will be in the casualty = total 12 days) [IA=Term ending examination will be on the last day of each posting]

Third phase first part Small group teaching (SGT)[Batches: A,B,C,D,E 40 students each]KIMS, KARAD (CBME-2019 batch) [2022]

- [A,B,C,D,E] 3rd 1st total 5 months [each day 2 hour SGT [3-5 pm] 6 days a week, 4 week /month, total 5months =240 hours] (Monday to Saturday)
- [A,B,C,D,E]: 3rd 2nd total 5 months [each day 2 hour SGT [3-5 pm] 6 days a week, 4 week /month, total 5 months = 240 hours] (Monday to Saturday)

THIRD phase 1 st Part [1 st term] (5 months) [2022]						THIRD PHASE 1 st part [2 nd term] (5 month)					
February	march	April	May	June	1 st July to 15 th July [IA]	16 th July	August	September	October	November	16 Dec to 31 Dec [IA]
Community Medicine AEtCOM[30+10]		Obstetrics, and Gynaecology+ FMT[20+25]		ENT+Ortho [20+20]		ENT + FMT [20+20]		Community Medicine OB &Gyn [30+15]		Medicine+ Respiratory medicine [35+8]	
		Ophthal +Radiology[30+8]		Pediatric + Anesthesiology [30+10]		Surgery+ Dermatology [35+5]				Ophth + Psychiatry [30+10]	

Third phase first part and 1st term (Monday to Saturday) (Skill Lab and Simulation for individual clinical subject) Tutorial/Seminars/ Simulation- skill LAB

Month (2022)	Community Medicine AEtCOM [30+10]	Obstetrics, and Gynecology + FMT [20+25]	Ophth +Radio [30+8]	ENT + Ortho [20+20]	Pediatric + Anesthesiology [30+10]
15 th Feb 15 th Mar	A- 15 th Feb to 7 th Mar- CM A- 8 th Mar to 15 th Mar -AEtCOM	B- 15 th Feb to 28 th Feb – OBGY B- 1 st Mar to 15 th Mar - FMT	C- 15 th Feb to 8 th Mar – OPHTH C- 9 th Mar to 15 th Mar –Radio	D- 15 th Feb to 28 th Feb – ENT D- 1 st Mar to 15 th Mar – Ortho	E- 15 th Feb to 7 th Mar–PED E- 8 th Mar to 15 th A+D
16 th Mar 15 th Apr	E- 16 th Mar to 5 th Apr -CM E- 6 th Apr to 15 th Apr – AEtCOM	A- 16 th Mar to 26 th Mar – OBGY A- 27 th Mar to 15 th Apr – FMT	B- 16 th Mar to 4 th Apr - OPHTH B- 5 th Apr to 15 th Mar –Radio	C- 16 th Mar to 15 th Mar – ENT C- 1 st Apr to 15 th Apr -Ortho	D- 16 th Mar to 5 th Apr - PED D- 6 th Apr to 15 th Apr – A+D
16 th Apr 15 th May	D-16 th Apr to 5 th May –CM D- 6 th May to 15 th May – AEtCOM	E- 16 th Apr to 26 th Apr – OBGY E- 27 th Apr to 15 th May – FMT	A- 16 th Apr to 4 th May – OPHTH A- 5 th May to 15 th May –Radio	B- 16 th Apr to 30 th Apr –ENT B- 1 st May to 15 th May –Ortho	C-16 th Apr to 5 th May – PED C- 6 th May to 15 th May – A+D
16 th May 15 th June	C- 16 th May to 5 th June CM C- 6 th June to 15 th June - AEtCOM	D- 16 th May to 26 th May – OBGY D- 27 th May to 30 th June - FMT	E- 16 th May to 4 th June – OPHTH E-5 th June to 15 th June - Radio	A- 16 th May to 30 th May – ENT A- 1 st June to 15 th June – Ortho	B- 16 th May to 5 th June - PED B- 6 th June to 15 th June – A+ D
June 16 th to July 15	B- 16 th June to 5 th July –CM B- 6 th July to 15 th July - AEtCOM	C- 16 th June to 26 th June – OBGY C- 27 th June to 15 th July -FMT	D- 16 th June to 4 th July –Radio D- 5 th July to 15 th July - OPHTH	E- 16 th June to 30 th June – ENT E- 1 st July to 15 th July - Ortho	A - 16 th June to 5 th July – PED A - 6 th July to 15 th July – A+D

Third phase first part and 2nd term[*The Last 1 day of SGT will be on AEtCOM in Medicine, Surgery, community med, Ob &Gyn, FMT,ENT & Ophth](Monday to Saturday)

Month	ENT + FMT*[20+20]	Surgery*+ dermatology [35+5]	Community Medicine* OB & Gyn* [30+15] +16 Hr Pandemic Module	Medicine*+Respiratory Medicine [35+5SDL+8+2SDL]	Ophth + Psy[30+10]
16 th July to 15 th Aug	A-16 th July to 31 st - July –ENT A- 1 st Aug to 15 th Aug - FMT	B- 16 th July to 10 th Aug – SUR B-11 th Aug to 15 th Aug - DER	C- 16 th July to 5 th Aug – CM C-6 th Aug to 15 th Aug- OBGY	D- 16 th July to 8 th Aug –MED D- 9 th Aug to 15 th Aug – RMED	E- 16 th July to 8 th Aug- OPHT E- 9 th Aug to 15 th Aug – PSY
16 th Aug to 15 th Sept	E- 16 th Aug to 31 st Aug- ENT E- 1 st Aug to 15 th Sept – FMT	A- 16 th Aug to 10 th Sept- SUR A- 11 th Sept to 15 th Sept -DER	B- 16 th Aug to 5 th Sept – CM B- 6 th Sept to 15 th Sept - OBGY	C- 16 th Aug to 8 th Sept – MED C- 9 th Sept to 15 th Sept-RMED	D-16 th Aug to 9 th Sept- OPHTH D- 10 th Sept to 15 th Sept - PSY
16 th Sept to 15 th Oct	D- 16 th Sept to 30 th Sept – ENT D- 1 st Oct to 15 th Oct – FMT	E- 16 th Sept to 9 th Oct – SUR E- 10 th Oct to 15 th Oct – DER	A- 16 th Sept to 3 rd Oct – CM A- 4 th Oct to 15 th Oct – OBGY	B- 16 th Sept to 9 th Oct – MED B- 10 th Oct to 15 th Oct –RMED	C- 16 th Sept to 9 th Oct –OPHT C- 10 th Oct to 15 th Oct- PSY
16 th Oct to 15 th Nov	C-16 th Oct to 31 st Oct – ENT C- 1 st Nov to 15 th Nov- FMT	D- 16 th Oct to 9 th Nov- SUR D- 10 th Nov to 15 th Nov – DER	E- 16 th Oct to 8 th Nov – CM E- 9 th Nov to 15 th Nov – OBGY	A-16 th Oct to 9 th Nov- MED A- 10 th Nov to 15 th Nov – RMED	B- 16 th Oct to 5 th Nov –OPHTH B- 7 th Nov to 15 th Nov- PSY
16 th Nov to 15 th Dec	B- 16 th Nov to 30 th Nov – ENT B- 1 st Nov to 15 th Dec – FMT	C- 16 th Nov to 6 th Dec – SUR C- 7 th Dec to 15 th Dec –DER	D- 16 th Nov to 6 th Dec – CM D- 7 th Dec to 15 th Dec – OBGY	E- 16 th Nov to 9 th Dec – MED E- 10 th Dec to 15 th Dec –RMED	A- 16 th Nov to 9 th Dec- OPHTH A- 10 th Dec to 15 th Dec – PSY

SDL of individual subject and AEtCOM will be adjusted with SGT

[Scheduled Summative/ University examination/assessment in the month of January 2023]

Third Phase Part-I teaching hours

Subjects	Lectures (hours) [LGT]	Small group learning [SGT] (Tutorials/ Seminars)/Integrated learning (hours)	Self Directed Learning [SDL] (hours)	Total (hours)
General Medicine	25	35	5	65
General Surgery	25	35	5	65
Obstetrics and Gynecology	25	35	5	65
Pediatrics	20	30	5	55
Orthopedics +Trauma	15	20	5	40
Forensic Medicine and Toxicology	25	45	5	75
Community Medicine + pandemic module 16 hr SGT + 2 hr LGT	40 +2	60 +16	5	105
Dermatology	20	5	5	30
Psychiatry	25	10	5	40
Respiratory Medicine	10	8	2	20
Otorhinolaryngology	25	40	5	70
Ophthalmology	30	60	10	100
Radio diagnosis and Radiotherapy	10	8	2	20
Anesthesiology	8	10	2	20
Clinical postings* [42 WK]		-	-	756
Attitude, Ethics & communication Module (AETCOM)	-	19	06	25
Total	303	401	66	1551

III Phase – Community Medicine (LGT)

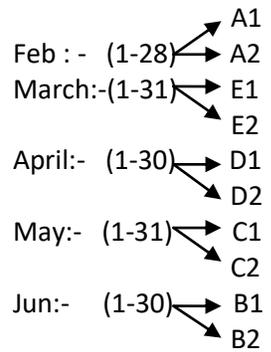
Time & Day	Date	Competency	Teacher	Topic	Integration
2-3 pm Friday	18.02.22 25.02.22	9.1 9.2	Dr. PMD	Demography, Cycle, Vital statistics Demographic Indices	
2-3 pm Friday	04.03.22 11.03.22 18.03.22 25.03.22	9.6 9.7 10.1 10.2	Dr. YRK	National Population Policy / National Health Policy HIS Current status of RCH High risk groups and common health problems	Obs/Gyn Obs/Gyn - Ped Obs/Gyn - Ped
2-3 pm Tuesday	01.04.22 08.04.22 15.04.22 22.04.22 29.04.22	10.3 10.6 10.7 10.8 10.9	Dr. SVP	Customs and practices during pregnancy, childbirth weaning Family Planning methods Family Welfare Programme Adolescent health Care Gender issues and women empowerment	Obs/Gyn - Ped
2-3 pm Wednesday	06.05.22 13.05.22 20.05.22 27.05.22	11.1 11.2 11.3 11.4 + 11.5	Dr. SMK	Occupational health Introduction, hazards including agriculture. Prevention of occupational Hazards Ergonomics Hazards of health professionals	
2-3 pm Friday	03.06.22 10.06.22 17.06.22 24.06.22	12.1 + 12.2 12.3 + 12.4 19.3	Dr. VVR	Geriatric problems Prevention of health problem Sociology & concepts in Sociology Sciences Social Organizations, Family & it's role in health. Counterfeit medicine	Medicine
2-3 pm Friday	05.08.22 12.08.22 19.08.22 26.08.22	16.1 + 16.2 16.3 16.3 16.4	Dr. SSP	Health Planning & Cycle Modern Health Management techniques – I Modern Health Management techniques – II National Health Policy	
2-3 pm Friday	02.09.22 09.09.22 16.09.22 23.09.22	13.1 13.2 13.3 13.4	Dr. RVM	Disaster, types, Cycle management Man-med disasters – word/India National Disaster Authority.	

2-3 pm Friday	30.09.22 07.10.22 14.10.22 21.10.22	15.1 15.2 15.3 16.4	Dr. YRK	M. Health, Concept, caners Signals of M. disorders National of M. Health programme National Health policy	Psychiatry Psychiatry Psychiatry
2-3 pm Friday	28.10.22 04.11.22 11.11.22 18.11.22	18.1 18.2 19.1+19.2+20.1 20.4 + 14.3	Dr. SVP	International Health International Health agencies Public Health event in last 5 years, Essential drug list. Legislations in public health	
2-3 pm Saturday	19.11.22 25.11.22 26.11.22 29.11.22	9.3 + 9.4 20.2 10.1 + 10.5 9.5	Dr. PMD	Population Explosion Issues in Out breads & prevention National Health programmes for under five children, RCH,UPI Methods of population control.	Ophthalm. Obs/Gyn

III Phase – Community Medicine (SGT / SDL) 3-5 PM

Feb. – May	Teacher	Place	Every Week	Competency	Topic / Week	Integration
Monday	Dr. SVP / Dr. SSP	Lab./ Demo	---"---	9.6 10.4 10.5 10.5	1. National Population Policy 2. Safe motherhood intervention 3. IMNCI, UIP 4. Other National Health Programme for children (SDL)	Obs/Gyn - Ped Ped. Ped.
Tuesday	Dr.AJ / Dr. SMK	Lab./ Demo	---"---	8.2 8.2 8.2 5.3	1. IHD 2. Leprosy 3. IHD 4. Anaemia Control& other nutritional deficiency diseases (SDL)	G. Med. G. Med./Ped.
Wednesday	Dr. RVM / Dr. VVR	Lab./ Demo	---"---	11.1 11.2 11.4 11.3	1. Occupational illness, agricultural words 2. ESIS, IFA 3. Ergonomics 4. Occupation Prevention	
Thursday	Dr.UTK / Dr. SKG	Lab. /Demo	---"---	11.5 11.5	1. Health Care associated infections 2. Personal Protective measures for infectious diseases (SDL)	
Friday / Saturday	I/C Dr.UTK All Teacher	Lab./ Demo	---"---		Pandemic module I – Morning , III - Afternoon	
June – Dec.	Teacher	Place	Every Week	Competency	Topic Week	Integration
Monday	Dr. SVP / Dr. SSP	Lab./ Demo	---"---	10.6 5.3	5. Contraceptive methods 6. Nutrition – Introduction-Iodization / PEM	G. Med./Ped.
Tuesday	Dr. AJ / Dr. SMK	Lab. /Demo	---"---	14.1 14.2	5. National Health Programmes – NCD 6. Hospital waste, classification, methods of disposal.	Micro. Micro.
Wednesday	Dr. RVM / Dr. VVR	Lab./ Demo	---"---	11.3 8.1	5. Mesothelioma (SDL) 6. Infectious Diseases.	Med/Ped./Micro. o./Patho
Thursday	Dr.UTK / Dr. SKG	Lab./ Demo	---"---	17.1 17.5 17.3	1. Emerging & Reemerging infectious diseases. (SDL) 2. Health Care of Community 3. Primacy Health Care in India	
Friday / Saturday	I/C Dr. SVP All Teacher	Lab./ Demo	---"---		Pandemic module I – Morning , III - Afternoon	

Batch.



Batch.

July:- (16.7-15.8) - C1 + C2
Aug:- (16.8-15.9) - B1 + B2
Sept.:- (16.9-15.10) - A1 + A2
Out.:- (16.10-15.11) - E1 + E2
Nov.:- (16.11-15.12) - D1 + D2

III Phase – Community Medicine (Clinical Posting)

III – I MBBS

Month	Day	Batch
February	15.02.22 to 07.03.22	C
March	16.03.22 to 07.04.22	B
April	16.04.22 to 07.05.22	A
May	16.05.22 to 07.06.22	E
Jun	16.06.22 to 07.06.22	D

III – II MBBS

Month	Day	Batch
August	16.07.22 to 07.08.22	A
September	16.08.22 to 07.09.22	E
October	16.09.22 to 07.10.22	D
November	16.10.22 to 07.11.22	C
December	16.11.22 to 07.12.22	B

I – Posting Day	1	Introduction
	2	Introduction
	3	ICDS – (Anganwadi)
	4	School Health
	5	Geriatric services.
	6	Community Survey
	7	Family Visit – Introduction
	8	Family Visit – Introduction
	9	Family Visit – Introduction
	10	Family Visit – Introduction
	11	Family Visit – Introduction
	12	Visit – R. H. T. C.
	13	Visit – Remand Home
	14	Visit – School for mentally retarded children
	15	Visit – School for Deaf & Drum children
	16	Community Waste disposal
	17	Contraceptive methods

II – Posting

II – Posting (In Hospital – Cases -available during posting) Day	1	Introduction
	2	TB
	3	Malaria
	4	Diarrhea
	5	D. M.
	6	Hypertension
	7	Measles
	8	Diphtheria
	9	Ca – breast
	10	IHD
	11	Blindness
	12	Tetanus
	13	ARF
	14	ARI / Pneumonia

KRISHNA INSTITUTE OF MEDICAL SCIENCES
DEPARTMENT OF FORENSIC MEDICINE & TOXICOLOGY

SMALL GROUP DISCUSSION

Sr. No.	Competency Number	Competency	Vertical Integration	Horizontal Integration	Teaching Learning Method
FM SGD 1	FM 2.31	Demonstrate ability to work in a team for conduction of medico-legal autopsies in cases of death following alleged negligence medical dowry death, death in custody or following violation of human rights as per National Human Rights Commission Guidelines on exhumation			SGD
FM SGD 2	FM 2.32	Demonstrate ability to exchange information by verbal, or nonverbal communication to the peers, family members, law enforcing agency and judiciary	AETCOM		SGD
FM SGD 3	FM 3.5	Mechanical injuries and wounds: Describe accidental, suicidal and homicidal injuries. Describe simple, grievous and dangerous injuries. Describe ante-mortem and post-mortem injuries			SGD
FM SGD 4	FM 3.6	Mechanical injuries and wounds: Describe healing of injury and fracture of bones with its medico-legal importance	General Surgery		SGD
FM SGD 5	FM 3.7	Describe factors influencing infliction of injuries and healing, examination and certification of wounds and wound as a cause of death: Primary and Secondary	General Surgery, Orthopaedics		SGD
FM SGD 6	FM 3.8	Mechanical injuries and wounds: Describe and discuss different types of weapons including dangerous weapons and their examination	General Surgery, Orthopaedics		SGD

FM SGD 7	FM 14.11	To identify & describe weapons of medico-legal importance which are commonly used e.g. lathi, knife, kripan, axe, gandasa, gupti, farsha, dagger, bhalla, razor & stick. Able to prepare report of the weapons brought by police and to give opinion regarding injuries present on the person as described in injury report/ PM report so as to connect weapon with the injuries. (Prepare injury report/ PM report must be provided to connect the weapon with the injuries)			SGD
FM SGD 8	FM 14.1	Examine and prepare Medico-legal report of an injured person with different etiologies in a simulated/ supervised environment			SGD
FM SGD 9	FM 14.10	Demonstrate ability to identify & prepare medicolegal inference from specimens obtained from various types of injuries e.g. contusion, abrasion, laceration, firearm wounds, burns, head injury and fracture of bone			SGD
FM SGD 10	FM 3.21	Discuss Pre-conception and Pre Natal Diagnostic Techniques (PC&PNDT) - Prohibition of Sex Selection Act 2003 and Domestic Violence Act 2005	Obstetrics & Gynaecology, AETCOM		SGD
FM SGD 11	FM 3.22	Define and discuss impotence, sterility, frigidity, sexual dysfunction, premature ejaculation. Discuss the causes of impotence and sterility in male and female	Obstetrics & Gynaecology, General Medicine		SGD
FM SGD 12	FM 3.23	Discuss Sterilization of male and female, artificial insemination, Test Tube Baby, surrogate mother, hormonal replacement therapy with respect to appropriate national and state laws	Obstetrics & Gynaecology		SGD
FM SGD 13	FM 3.24	Discuss the relative importance of surgical methods of contraception (vasectomy and	Obstetrics & Gynaecology		SGD

		tubectomy) as methods of contraception in the National Family Planning Programme			
FM SGD 14	FM 3.25	Discuss the major results of the National Family Health Survey	Obstetrics & Gynaecology		SGD
FM SGD 15	FM 3.26	Discuss the national Guidelines for accreditation, supervision & regulation of ART Clinics in India	Obstetrics & Gynaecology		SGD
FM SGD 16	FM 3.14	SEXUAL OFFENCES Describe and discuss the examination of the victim of an alleged case of rape, and the preparation of report, framing the opinion and preservation and despatch of trace evidences in such cases	Obstetrics & Gynaecology, Psychiatry		SGD
FM SGD 17	FM 3.15	SEXUAL OFFENCES Describe and discuss examination of accused and victim of sodomy, preparation of report, framing of opinion, preservation and despatch of trace evidences in such cases	Obstetrics & Gynaecology, Psychiatry		SGD
FM SGD 18	FM 14.14	To examine & prepare report of an alleged accused in rape/unnatural sexual offence in a simulated/ supervised environment			SGD
FM SGD 19	FM 14.15	To examine & prepare medico-legal report of a victim of sexual offence/unnatural sexual offence in a simulated/ supervised environment			SGD
FM SGD 20	FM 14.12	Describe the contents and structure of bullet and cartridges used & to provide medico-legal interpretation from these			SGD
FM SGD 21	FM 14.13	To estimate the age of foetus by post-mortem examination			SGD
FM SGD 22	FM 3.29	Describe and discuss child abuse and battered baby syndrome	Pediatrics		SGD
FM SGD 23	FM 3.30	Describe and discuss issues relating to torture, identification of injuries caused by torture and its sequelae, management of			SGD

		torture survivors			
FM SGD 24	FM 3.31	Torture and Human rights Describe and discuss guidelines and Protocols of National Human Rights Commission regarding torture			SGD
FM SGD 25	FM 3.32	Demonstrate the professionalism while preparing reports in medicolegal situations, interpretation of findings and making inference/opinion, collection preservation and dispatch of biological or trace evidences	AETCOM		SGD
FM SGD 26	FM 3.33	Should be able to demonstrate the professionalism while dealing with victims of torture and human right violations, sexual assaults psychological consultation, rehabilitation	AETCOM		SGD
FM SGD 27	FM 4.14	Describe & discuss the challenges in managing medico-legal cases including development of skills in relationship management – Human behaviour, communication skills, conflict resolution techniques	AETCOM		SGD
FM SGD 28	FM 4.15	Describe the principles of handling pressure – definition, types, causes, sources and skills for managing the pressure while dealing with medico-legal cases by the doctor	AETCOM		SGD
FM SGD 29	FM 4.16	Describe and discuss Bioethics	AETCOM		SGD
FM SGD 30	FM 4.29	Demonstrate ability to communicate appropriately with media, public and doctors	AETCOM		SGD
FM SGD 31	FM 4.30	Demonstrate ability to conduct research in pursuance to guidelines or research ethics	AETCOM		SGD
FM SGD 32	FM 5.3	Describe Civil and criminal responsibilities of a mentally ill person	Psychiatry		SGD
FM SGD 33	FM 5.4	Differentiate between true insanity from feigned insanity	Psychiatry		SGD
FM	FM 5.5	Describe & discuss Delirium	Psychiatry,		SGD

SGD 34		tremens	General Medicine		
FM SGD 35	FM 5.6	Describe the Indian Mental Health Act, 1987 with special reference to admission, care and discharge of a mentally ill person	Psychiatry		SGD
FM SGD 36	FM 6.1	Describe different types of specimen and tissues to be collected both in the living and dead: Body fluids (blood, urine, semen, faeces saliva), Skin, Nails, tooth pulp, vaginal smear, viscera, skull, specimen for histo-pathological examination, blood grouping, HLA Typing and DNA Fingerprinting. Describe Locard's Exchange Principle	Pathology		SGD
FM SGD 37	FM 6.3	Demonstrate professionalism while sending the biological or trace evidences to Forensic Science laboratory, specifying the required tests to be carried out, objectives of preservation of evidences sent for examination, personal discussions on interpretation of findings			SGD
FM SGD 38	FM 7.1	Enumerate the indications and describe the principles and appropriate use for: - DNA profiling - Facial reconstruction - Polygraph (Lie Detector) - Narcoanalysis, - Brain Mapping, - Digital autopsy, - Virtual Autopsy, - Imaging technologies			SGD
FM SGD 39	FM 7.1	Enumerate the indications and describe the principles and appropriate use for: - DNA profiling - Facial reconstruction - Polygraph (Lie Detector) - Narcoanalysis, - Brain Mapping, - Digital autopsy, - Virtual Autopsy, - Imaging technologies			SGD
FM SGD 40	FM 14.16	To examine & prepare medico-legal report of drunk person in a simulated/ supervised			SGD

		environment			
FM SGD 41	FM 14.17	To identify & draw medico-legal inference from common poisons e.g. dhatura, castor, cannabis, opium, aconite copper sulphate, pesticides compounds, marking nut, oleander, Nux vomica, abrus seeds, Snakes, capsicum, calotropis, lead compounds & tobacco.			SGD
FM SGD 42	FM 14.18	To examine & prepare medico-legal report of a person in police, judicial custody or referred by Court of Law and violation of human rights as requirement of NHRC, who has been brought for medical examination			SGD
FM SGD 43	FM 14.19	To identify & prepare medico-legal inference from histopathological slides of Myocardial Infarction, pneumonitis, tuberculosis, brain infarct, liver cirrhosis, brain haemorrhage, bone fracture, Pulmonary oedema, brain oedema, soot particles, diatoms & wound healing			SGD
FM SGD 44	FM 14.21	To collect, preserve, seal and dispatch exhibits for DNA-Finger printing using various formats of different laboratories.			SGD
FM SGD 45	FM 14.5	Conduct & prepare post-mortem examination report of varied etiologies (at least 15) in a simulated/ supervised environment			SGD

KRISHNA INSTITUTE OF MEDICAL SCIENCES
DEPARTMENT OF FORENSIC MEDICINE & TOXICOLOGY

SELF DIRECTED LEARNING

Sr. No.	Competency Number	Competency	Vertical Integration	Horizontal Integration	Teaching Learning Method
FM SDL 1	FM 2.26	Describe and discuss clinical features, post mortem findings and medico-legal aspects of death due to starvation and neglect.			SDL
FM SDL 2	FM 3.20	Discuss disputed paternity and maternity.	Obstetrics & Gynaecology		SDL
FM SDL 3	FM 3.16	SEXUAL OFFENCES - Describe and discuss adultery and unnatural sexual offences- sodomy, incest, lesbianism, buccal coitus, bestiality, indecent assault and preparation of report, framing the opinion and preservation and dispatch of trace evidences in such cases	Obstetrics & Gynaecology, Psychiatry		SDL
FM SDL 4	FM 3.17	Describe and discuss the sexual perversions fetishism, transvestism, voyeurism, sadism, necrophagia, masochism, exhibitionism, frotteurism, Necrophilia	Obstetrics & Gynaecology, Psychiatry		SDL
FM SDL 5	FM 6.2	Describe the methods of sample collection, preservation, labelling, dispatch, and interpretation of reports			SDL

THIRD PHASE/FIRST YEAR PART CLINICAL POSTING 2022				
Sr.No.	DAYS	Competency		TOPICS
1	DAY 1	OP1.3	Demonstrate the steps in performing the visual acuity assessment for distance vision, near vision, colour vision, the pin hole test and the menace and blink reflexes	History taking and Ocular examination
2	DAY 2	OP1.3	Demonstrate the steps in performing the visual acuity assessment for distance vision, near vision, colour vision, the pin hole test and the menace and blink reflexes	History taking and Ocular examination
3	DAY 3	OP3.1	Elicit document and present an appropriate history in a patient presenting with a "red eye" including congestion, discharge, pain	Ocular examination
4	DAY 4	OP3.2	Demonstrate document and present the correct method of examination of a "red eye" including vision assessment, corneal lustre, pupil abnormality, ciliary tenderness.	Ocular examination
5	DAY 5	OP 7.3	Demonstrate the correct technique of ocular examination in a patient with a cataract	Cataract examination(Bedside Clinic)
6	DAY 6	OP 7.3	Demonstrate the correct technique of ocular examination in a patient with a cataract	Cataract examination(Bedside Clinic)
7	DAY 7	OP 7.3	Demonstrate the correct technique of ocular examination in a patient with a cataract	Cataract case presentation (Bedside Clinic 1)
8	DAY 8	OP7.4	Enumerate the types of cataract surgery and describe the steps, intra-operative and post-operative complications of extracapsular cataract extraction surgery.	Preoperative assessment at cataract
9	DAY 9	OP7.4 OP7.5 OP7.6	Enumerate the types of cataract surgery and describe the steps, intra-operative and post-operative complications of extracapsular cataract extraction surgery and To participate in the team for cataract surgery and Administer informed consent and counsel patients for cataract surgery in a simulated environment	Cataract surgeries

10	DAY 10	OP7.4 OP7.5 OP7.6	Enumerate the types of cataract surgery and describe the steps, intra-operative and post-operative complications of extracapsular cataract extraction surgery and To participate in the team for cataract surgery and Administer informed consent and counsel patients for cataract surgery in a simulated environment	Cataract surgeries
11	DAY 11	OP7.4	Enumerate the types of cataract surgery and describe the steps, intra-operative and post-operative complications of extracapsular cataract extraction surgery.	Intra op and post op complications
12	DAY 12	OP 7.3	Demonstrate the correct technique of ocular examination in a patient with a cataract	Cataract case presentation (Bedside Clinic 2)
13	DAY 13	OP 7.3 OP2.2	Demonstrate the correct technique of ocular examination in a patient with a cataract and Demonstrate the symptoms & clinical signs of common conditions of the lid and adnexa including Hordeolum externum/ internum, blepharitis, preseptal cellulitis, dacryocystitis, hemangioma, dermoid, ptosis, entropion, lid lag, lagophthalmos	Cataract case presentation With pterygium/dacrocystitis (Bedside Clinic 3)
14	DAY 14	OP 7.3	Demonstrate the correct technique of ocular examination in a patient with a cataract	Cataract case presentation With diabetes/hypertension (Bedside Clinic 4)
15	DAY 15	OP 7.3	Demonstrate the correct technique of ocular examination in a patient with a cataract	Cataract case presentation With glaucoma (Bedside Clinic 5)
16	DAY 16	OP3.2	Demonstrate document and present the correct method of examination of a "red eye" including vision assessment, corneal lustre, pupil abnormality, ciliary tenderness.	Uveitis case presentation (Bedside Clinic 6)
17	DAY 17	OP3.2	Demonstrate document and present the correct method of examination of a "red eye" including vision assessment, corneal lustre, pupil abnormality, ciliary tenderness.	Corneal ulcer case presentation (Bedside Clinic 7)

18	DAY 18	OP3.8 OP4.8	Demonstrate correct technique of removal of foreign body from the eye in a simulated environment And Demonstrate technique of removal of foreign body in the cornea in a simulated environment	Foreign body removal (OPD clinic)
19	DAY 19	OP6.6	Identify and demonstrate the clinical features and distinguish and diagnose common clinical conditions affecting the anterior chamber	Case presentation of glaucoma (Bedside Clinic 8)
20	DAY 20	OP6.6	Identify and demonstrate the clinical features and distinguish and diagnose common clinical conditions affecting the anterior chamber	Corneal opacity (OPD clinic)
21	DAY 21	OP6.6	Identify and demonstrate the clinical features and distinguish and diagnose common clinical conditions affecting the anterior chamber	Pterygium and chalazion (OPD clinic)
22	DAY 22	OP3.9	Demonstrate the correct technique of instillation of eye drops in simulated environment	Ophthalmic therapeutics
23	DAY 23	OP7.4	Enumerate the types of cataract surgery and describe the steps, intra-operative and post-operative complications of extracapsular cataract extraction surgery.	Instruments used in cataract surgery
24	DAY 24	OP7.4	Enumerate the types of cataract surgery and describe the steps, intra-operative and post-operative complications of extracapsular cataract extraction surgery.	Instruments used in other surgeries
25	DAY 25	OP1.3	Demonstrate the steps in performing the visual acuity assessment for distance vision, near vision, colour vision, the pin hole test and the menace and blink reflexes	Optics and Refraction
26	DAY 26			Assessment

**Third phase /first year part small group teaching
(Batches A,B,C,D,E 40 students each), KIMS, KARAD (CBME-2019 BATCH) [2022]
16 FEBRUARY TO 15 JULY (31 LECTURES OF SGT)**

SR.NO		COMPETANCY	TOPIC	INTEGRATION
			Topic: Visual Acuity Assessment	
1	Day 1	OP1.3	Demonstrate the steps in performing the visual acuity assessment for distance vision, near vision, colour vision, the pin hole test and the menace and blink reflexes	
2		OP1.4	Enumerate the indications and describe the principles of refractive surgery	
3	Day 2	OP1.5	Define, enumerate the types and the mechanism by which strabismus leads to amblyopia	
			Topic: Lids and Adnexa, Orbit	
4	Day 3	OP2.2	Demonstrate the symptoms & clinical signs of conditions enumerated in OP2.1	
5		OP2.2	Demonstrate the symptoms & clinical signs of conditions enumerated in OP2.1	
6	Day 4	OP2.3	Demonstrate under supervision clinical procedures performed in the lid including: bells phenomenon, assessment of entropion/ ectropion, perform the regurgitation test of lacrimal sac. massage technique in cong. dacryocystitis, and trichiatic cilia removal by epilation	
7	Day 5	OP2.8	List the investigations helpful in diagnosis of orbital tumors.Enumerate the indications for appropriate referral	
			Topic: Conjunctiva	
8		OP3.1	Elicit document and present an appropriate history in a patient presenting with a “red eye” including congestion, discharge, pain	
9	Day 6	OP3.2	Demonstrate document and present the correct method of examination of a “red eye” including vision assessment, corneal lustre, pupil abnormality, ciliary tenderness.	

10		OP3.4	Describe the aetiology, pathophysiology, ocular features, differential diagnosis, complications and management of trachoma.	
11	Day 7	OP3.4	Describe the aetiology, pathophysiology, ocular features, differential diagnosis, complications and management of trachoma.	
12		OP3.6	Describe the aetiology, pathophysiology, ocular features, differential diagnosis, complications and management of pterygium	
13	Day 8	OP3.7	Describe the aetiology, pathophysiology, ocular features, differential diagnosis, complications and management of symblepharon	
14	Day 9	OP3.8	Demonstrate correct technique of removal of foreign body from the eye in a simulated environment	
15		OP3.9	Demonstrate the correct technique of instillation of eye drops in simulated environment	
			Topic : Cornea	
16	Day 10	OP4.1	Enumerate, describe and discuss the types and causes of corneal ulceration	
17		OP4.2	Enumerate and discuss the differential diagnosis of infective keratitis	
18	Day 11	OP4.3	Enumerate the causes of corneal edema	
19		OP4.7	Enumerate the indications and describe the methods of tarsorrhaphy	
20	Day 12	OP4.8	Demonstrate technique of removal of foreign body in the cornea in a simulated environment	
21	Day 13	OP4.9	Describe and discuss the importance and protocols involved in eye donation and eye banking	
22		OP4.10	Counsel patients and family about eye donation in a simulated environment	
			Topic: Iris and Anterior Chamber	
23	Day 14	OP6.1	Describe clinical signs of intraocular inflammation and enumerate the features that distinguish granulomatous from non-granulomatous inflammation. Identify acute iridocyclitis from chronic condition	

24	Day 15	OP6.2	Identify and distinguish acute iridocyclitis from chronic iridocyclitis	
25		OP6.3	Enumerate systemic conditions that can present as iridocyclitis and describe their ocular manifestations	
26	Day 16	OP6.4	Describe and distinguish hyphema and hypopyon	
27		OP6.5	Describe and discuss the angle of the anterior chamber and its clinical correlates	
28	Day 17	OP6.6	Identify and demonstrate the clinical features and distinguish and diagnose common clinical conditions affecting the anterior chamber	
29		OP6.7	Enumerate and discuss the aetiology, the clinical distinguishing features of various glaucomas associated with shallow and deep anterior chamber. Choose appropriate investigations and treatment for patients with above conditions	
30	Day 18	OP6.8	Enumerate and choose the appropriate investigation for patients with conditions affecting the Uvea	
31		OP6.9	Choose the correct local and systemic therapy for conditions of the anterior chamber and enumerate their indications, adverse events and interactions	

Third phase /first year part small group teaching
Batches A,B,C,D,E
16th July 2022 to 15th December 2022

SR.NO		COMPETANCY	TOPIC	INTEGRATION
			Topic: Lens	
32	Day 1	OP 7.3	Demonstrate the correct technique of ocular examination in a patient with a cataract (Part I)	
33		OP7.3	Demonstrate the correct technique of ocular examination in a patient with a cataract (Part II)	
34	Day 2	OP7.4	Enumerate the types of cataract surgery and describe the steps, intra-operative and post-operative complications of extracapsular cataract extraction surgery.(Part I)	
35	Day 3	OP7.4	Enumerate the types of cataract surgery and describe the steps, intra-operative and post-operative complications of extracapsular cataract extraction surgery.(Part II)	
36		OP7.4	Enumerate the types of cataract surgery and describe the steps, intra-operative and post-operative complications of extracapsular cataract extraction surgery.(Part III)	
37	Day 4	OP7.5	To participate in the team for cataract surgery (Part I)	
38	Day 5	OP7.5	To participate in the team for cataract surgery (Part II)	
39		OP7.5	To participate in the team for cataract surgery (Part III)	
40		OP7.6	Administer informed consent and counsel patients for cataract surgery in a simulated environment	
			Topic: Retina and Optic Nerve	
41	Day 6	OP8.1	Discuss the aetiology, pathology, clinical features and management of vascular occlusions of the retina	

42	Day 7	OP8.2	Enumerate the indications for laser therapy in the treatment of retinal diseases (including retinal detachment, retinal degenerations, diabetic retinopathy & hypertensive retinopathy)	
43		OP8.3	Demonstrate the correct technique of a fundus examination and describe and distinguish the fundusoscopic features in a normal condition and in conditions causing an abnormal retinal exam (Part I)	
44		OP8.3	Demonstrate the correct technique of a fundus examination and describe and distinguish the fundusoscopic features in a normal condition and in conditions causing an abnormal retinal exam (Part II)	
45	Day 9	OP8.4	Enumerate and discuss treatment modalities in management of diseases of the retina (Part I)	
46		OP8.4	Enumerate and discuss treatment modalities in management of diseases of the retina (Part II)	
47	Day 10	OP8.5	Describe and discuss the correlative anatomy, aetiology, clinical manifestations, diagnostic tests, imaging and management of diseases of the optic nerve and visual pathway (Part I)	
48	Day 11	OP8.5	Describe and discuss the correlative anatomy, aetiology, clinical manifestations, diagnostic tests, imaging and management of diseases of the optic nerve and visual pathway (Part II)	
			Topic : Miscellaneous	
49		OP9.1	Demonstrate the correct technique to examine extra ocular movements (Unilateral & Binocular)	
50	Day 12	OP9.2	Classify, enumerate the types, methods of diagnosis and indications for referral in a patient with heterotropia/ strabismus (Part I)	
51		OP9.2	Classify, enumerate the types, methods of diagnosis and indications for referral in a patient with heterotropia/ strabismus (Part II)	
52	Day 13	OP9.4	Enumerate, describe and discuss the causes of avoidable blindness and the National Programs for Control of Blindness (including vision 2020) (Part I)	

53	Day 14	OP9.4	Enumerate, describe and discuss the causes of avoidable blindness and the National Programs for Control of Blindness (including vision 2020) (Part II)	
54		OP9.5	Describe the evaluation and enumerate the steps involved in the stabilisation, initial management and indication for referral in a patient with ocular injury	
			Topic : Integration	
55	Day 15	OP2.1	Enumerate the causes, describe and discuss the aetiology, clinical presentations and diagnostic features of common conditions of the lid and adnexa including Hordeolum externum/ internum, blepharitis, preseptal cellulitis, dacryocystitis, hemangioma, dermoid, ptosis, entropion, lid lag, lagophthalmos	Anatomy
56	Day 16	OP8.1	Discuss the aetiology, pathology, clinical features and management of vascular occlusions of the retina	Anatomy and Pathology
57		OP9.4	Enumerate, describe and discuss the causes of avoidable blindness and the National Programs for Control of Blindness (including vision 2020)	Community medicine
58	Day 17	OP6.3	Enumerate systemic conditions that can present as iridocyclitis and describe their ocular manifestations	General Medicine
59	Day 18	OP9.3	Describe the role of refractive error correction in a patient with headache and enumerate the indications for referral	General Medicine
60		OP5.2	Define, enumerate and describe the aetiology, associated systemic conditions, clinical features, complications, indications for referral and management of scleritis	General Medicine

KRISHNA INSTITUTE OF MEDICAL SCIENCES, KARAD			
		DEPT.OF ENT	
		Bedside Clinic Time Table	
Sr.No.	Competency No.	Topic	Teaching Learning Method
day 1	EN2.3	Demonstrate the correct technique of examination of the ear including Otoscopy	Bedside clinic
day 2	EN2.4	Demonstrate the correct technique of performance and interpret tuning fork tests	Bedside clinic
day 3	EN2.5	Demonstrate the correct technique of examination of the nose & paranasal sinuses including the use of nasal speculum	Bedside clinic
day 4	EN2.6	Demonstrate the correct technique of examining the throat including the use of a tongue depressor	Bedside clinic
day 5	EN2.7	Demonstrate the correct technique of examination of neck including elicitation of laryngeal crepitus	Bedside clinic
day 6	EN2.8	Demonstrate the correct technique to perform and interpret pure tone audiogram & impedance audiogram	Bedside clinic
day 7	EN2.9	Choose correctly and interpret radiological, microbiological & histological investigations relevant to the ENT disorders	Bedside clinic
day 8	EN2.10	Identify and describe the use of common instruments used in ENT surgery	Bedside clinic
day 9	EN2.12	Counsel and administer informed consent to patients and their families in a simulated environment	Bedside clinic
day 10	EN2.13	Identify, resuscitate and manage ENT emergencies in a simulated environment (including tracheostomy, anterior nasal packing, removal of foreign bodies in ear, nose, throat and upper respiratory tract)	Bedside clinic

day 11	EN4.9	Demonstrate the correct technique to instilling topical medications into the ear, nose and throat in a simulated environment	Bedside clinic
day 12	EN4.25	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of squamosal type of Nasal Polyps	Bedside clinic
day 13	EN4.27	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of squamosal type of Allergic Rhinitis	Bedside clinic
day 14	EN4.28	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of squamosal type of Vasomotor Rhinitis	Bedside clinic

KRISHNA INSTITUTE OF MEDICAL SCIENCES, KARAD

DEPT.OF ENT

Small group Teaching

Sr.No.	Competency No.	Topic	Teaching Learning Method
day 1	EN2.1	Elicit document and present an appropriate history in a patient presenting with an ENT complaint	Small group discussion,
day 2	EN2.9	Choose correctly and interpret radiological, microbiological & histological investigations relevant to the ENT disorders	Small group discussion,
day 3	EN2.11	Describe and identify by clinical examination malignant & pre-malignant ENT diseases	Small group discussion,
day 4	EN2.15	Describe the national programs for prevention of deafness, cancer, noise & environmental pollution	Small group discussion,
day 5	EN3.1	Observe and describe the indications for and steps involved in the performance of Otomicroscopic examination in a simulated environment	Small group discussion,
day 6	EN3.2	Observe and describe the indications for and steps involved in the performance of diagnostic nasal Endoscopy	Small group discussion,
day 7	EN3.3	Observe and describe the indications for and steps involved in the performance of Rigid/Flexible Laryngoscopy	Small group discussion,
day 8	EN3.4	Observe and describe the indications for and steps involved in the removal of foreign bodies from ear, nose & throat	Small group discussion,
day 9	EN3.5	Observe and describe the indications for and steps involved in the surgical procedures in ear, nose & throat	Small group discussion,
day 10	EN3.6	Observe and describe the indications for and steps involved in the skills of emergency procedures in ear, nose & throat	Small group discussion,

day 11	EN4.1	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of Otalgia	Small group discussion,
day 12	EN4.2	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of diseases of the external Ear	Small group discussion,
day 13	EN4.3	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of ASOM	Small group discussion,

Demonstrate the correct use of a headlamp in the examination of the ear, nose and throat	S	SH	Y	DOAP session
Demonstrate the correct use of a headlamp in the examination of the ear, nose and throat	S	SH	Y	DOAP session
Demonstrate the correct technique of examination of the ear including Otoscopy	K/S/A	SH	Y	DOAP session, Bedside clinic
Demonstrate the correct technique of performance and interpret tuning fork tests	K/S/A	SH	Y	DOAP session, Bedside clinic
Demonstrate the correct technique of examination of the nose & paranasal sinuses including the use of nasal speculum	S	SH	Y	DOAP session, Bedside clinic
Demonstrate the correct technique of examining the throat including the use of a tongue depressor	S	SH	Y	DOAP session, Bedside clinic
Demonstrate the correct technique of examination of neck including elicitation of laryngeal crepitus	S	SH	Y	DOAP session, Bedside clinic

Time-table for **Clinical posting (CBME-2019 batch)(III- phase IstPart) [2022], KIMS, Karad**

Subject: **General Medicine**

Clinical Batch [40 students/batch A,B,C,D,E]

Casualty: 2 WK (*2nd last day before the end of each clinical posting for one day will be in the casualty = total 12 days) [IA=Term ending examination (practical) will be on the last day of each posting]

Clinical Posting	Competency	COMPETENCY (The student should be able to k/KH/S/SH how at the end of TL session)	Vertical Integration	Horizontal Integration
Topic: Heart Failure				
1.	IM 1.10	Elicit document and present an appropriate history that will establish the diagnosis, cause and severity of heart failure		
	IM 1.18	Perform and interpret a 12 lead ECG		
2.	IM 1.22	Assist and demonstrate the proper technique in collecting specimen for blood culture	Microbiology	
	IM 1.26	Develop document and present a management plan for patients with heart failure based on type of failure, underlying aetiology		
	IM 1.25	Enumerate the indications for valvuloplasty, valvotomy, coronary revascularization and cardiac transplantation		
	IM 1.27	Describe and discuss the role of penicillin prophylaxis in the prevention of rheumatic heart disease	Microbiology, Pharmacology	
	IM 1.30	Administer an intramuscular injection with an appropriate explanation to the patient	Pharmacology	
3.	IM 1.28	Enumerate the causes of adult presentations of congenital heart disease and describe the distinguishing features between cyanotic and acyanotic heart disease		
	IM 1.29	Elicit document and present an appropriate history, of congenital heart disease		
Topic: Acute Myocardial Infarction/ IHD				
4.	IM 2.7	Perform, demonstrate and document a physical examination including a vascular and cardiac examination that is appropriate for the clinical presentation		
	IM 2.8	Generate document and present a differential diagnosis based on the clinical presentation and prioritise based on "cannot miss", most likely diagnosis and severity		
5.	IM 2.9	Distinguish and differentiate between stable and unstable angina and AMI based on the clinical presentation		
	IM 2.10	Order, perform and interpret an ECG		
	IM 2.11	Order and interpret a Chest X-ray and markers of acute myocardial infarction		
	IM 2.12	Choose and interpret a lipid profile and identify the desirable lipid profile in the clinical context	Biochemistry	
Topic: Pneumonia				
6.	IM 3.4	Elicit document and present an appropriate history including the evolution, risk factors including immune status and occupational risk		
	IM 4.21	Develop and present an appropriate diagnostic plan based on the clinical presentation, most likely diagnosis in a prioritised and cost effective manner		
7.	IM 3.11	Describe and enumerate the indications for further testing including HRCT, Viral cultures, PCR and specialised testing	Radiodiagnosis, Microbiology	
	IM 3.12	Select, describe and prescribe based on the most likely aetiology, an appropriate empirical antimicrobial based on the pharmacology and antimicrobial spectrum	Pharmacology, Microbiology	
	IM 3.13	Select, describe and prescribe based on culture and sensitivity appropriate antimicrobial based on the pharmacology and antimicrobial spectrum	Pharmacology, Microbiology	
Topic: Liver disease				
8.	IM 5.9	Elicit document and present a medical history that helps delineate the aetiology of the current presentation and includes clinical presentation, risk factors, drug use, sexual history, vaccination history and family history		
	IM 5.11	Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology for the presenting symptom		
9.	IM 5.13	Enumerate the indications for ultrasound and other imaging studies including MRCP and ERCP and describe the findings in liver disease	Radiodiagnosis	General Surgery
	IM 5.14	Outline a diagnostic approach to liver disease based on hyper-bilirubinemia, liver function changes and hepatitis serology	Pathology, Microbiology	
Topic: Rheumatologic problems				
10.	IM 7.11	Elicit document & present a medical history that will differentiate the aetiologies of disease		
	IM 7.12	Perform a systematic examination of all joints, muscle and skin that will establish the diagnosis and severity of disease		Orthopedics
	IM 7.13	Differential diagnosis and prioritise based on clinical features that suggest a specific aetiology		
11.	IM 7.14	Describe the appropriate diagnostic work up based on the presumed aetiology		
	IM 7.19	Develop an appropriate treatment plan for patients with rheumatologic diseases		
	IM 7.23	Describe the basis for biologic and disease modifying therapy in rheumatologic diseases	Pharmacology	
Topic: Hypertension				

Clinical Posting	Competency	COMPETENCY (The student should be able to k/kH/S/SH how at the end of TL session)	Vertical Integration	Horizontal Integration
12.	IM 8.9	Elicit document and present a medical history that includes: duration and levels, symptoms, comorbidities, lifestyle, risk factors, family history, psychosocial and environmental factors, dietary assessment, previous and concomitant therapy		
13.	IM 8.10	Perform a systematic examination that includes : an accurate measurement of blood pressure, fundus examination, examination of vasculature and heart		
	IM 8.11	Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology		
	IM 8.19	Demonstrate understanding of the impact of Hypertension on quality of life, well being, work and family		
Topic: Anemia				
14.	IM 9.5	Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology	Pathology	
	IM 9.6	Describe the appropriate diagnostic work up based on the presumed aetiology	Pathology	
	IM 9.9	Order and interpret tests for anemia including hemogram, red cell indices, reticulocyte count, iron studies, B12 and folate	Pathology	
15.	IM 9.10	Describe, perform and interpret a peripheral smear and stool occult blood	Pathology	
	IM 9.13	Prescribe replacement therapy with iron, B12, folate	Pharmacology	
Topic: Diabetes Mellitus				
16.	IM 11.7	Elicit document and present a medical history that will differentiate the aetiologies of diabetes including risk factors, precipitating factors, lifestyle, nutritional history, family history, medication history, co-morbidities and target organ disease		
	IM 11.8	Perform a systematic examination that establishes the diagnosis and severity that includes skin, peripheral pulses, blood pressure measurement, fundus examination, detailed examination of the foot (pulses, nervous and deformities and injuries)		
17.	IM 11.11	Order and interpret laboratory tests to diagnose diabetes and its complications including: glucoses, glucose tolerance test, glycosylated hemoglobin, urinary micro albumin, ECG, electrolytes, ABG, ketones, renal function tests and lipid profile	Pathology	
	IM 11.12	Perform and interpret a capillary blood glucose test	Patho, Bioch	
	IM 11.13	Perform and interpret a urinary ketone estimation with a dipstick	Patho, Bioch	
Topic: Obesity				
18.	IM 14.6	Elicit and document and present an appropriate history that includes the natural history, dietary history, modifiable risk factors, family history, clues for secondary causes and motivation to lose weight		
	IM 14.7	Perform, document and demonstrate a physical examination based on the history that includes general examination, measurement of abdominal obesity, signs of secondary causes and comorbidities		
19.	IM 14.9	Order and interpret diagnostic tests based on the clinical diagnosis including blood glucose, lipids, thyroid function tests etc		
	IM 14.11	Communicate and counsel patient on behavioural, dietary and lifestyle modifications		
	IM 14.12	Demonstrate an understanding of patient's inability to adhere to lifestyle instructions and counsel them in a non - judgemental way		
Topic: GI bleeding				
20.	IM 15.4	Elicit and document and present an appropriate history that identifies the route of bleeding, quantity, grade, volume loss, duration, etiology, comorbid illnesses and risk factors		General Surgery
	IM 15.5	Perform, demonstrate and document a physical examination based on the history that includes general examination, volume assessment and appropriate abdominal examination		General Surgery
	IM 15.8	Generate a differential diagnosis based on the presenting symptoms and clinical features and prioritise based on the most likely diagnosis		General Surgery
21.	IM 15.9	Choose and interpret diagnostic tests based on the clinical diagnosis including complete blood count, PT and PTT, stool exam, occult blood, liver function tests, H.pylori test.	Pathology	General Surgery
	IM 15.13	Observe cross matching and blood / blood component transfusion	Pathology	General Surgery
Topic: Diarrheal disorder				
22.	IM 16.4	Elicit and document and present an appropriate history that includes the natural history, dietary history, travel, sexual history and other concomitant illnesses	Microbiology, Pathology	
23.	IM 16.5	Perform, document and demonstrate a physical examination based on the history that includes general examination, including an appropriate abdominal examination		
	IM 16.7	Generate a differential diagnosis based on the presenting symptoms and clinical features and prioritise based on the most likely diagnosis		
Topic: Envenomation				
24.	IM 20.4	Elicit and document and present an appropriate history, the circumstance, time, kind of snake, evolution of symptoms in a patient with snake bite	Forensic Medicine	

Clinical Posting	Competency	COMPETENCY (The student should be able to k/kH/S/SH how at the end of TL session)	Vertical Integration	Horizontal Integration
	IM 20.5	Perform a systematic examination, document and present a physical examination that includes general examination, local examination, appropriate cardiac and neurologic examination		
RESPIRATORY MEDICINE				
Topic: Tuberculosis				
25.	CT1.5	Elicit, document and present an appropriate medical history that includes risk factor, contacts, symptoms including cough and fever CNS and other manifestations		
	CT1.6	Demonstrate and perform a systematic exam that establishes the diagnosis based on the clinical presentation that includes a) general examination, b) examination of the chest and lung including loss of volume, mediastinal shift, percussion and auscultation (including DOAP session of lung sounds and added sounds) c) examination of the lymphatic system and d) relevant CNS examination		
	CT1.8	Generate a differential diagnosis based on the clinical history and evolution of the disease that prioritises the most likely diagnosis		
	CT1.9	Order and interpret diagnostic tests based on the clinical presentation including: CBC, Chest Xray PA view, Mantoux, sputum culture and sensitivity, pleural fluid examination and culture, HIV testing		
Topic: COPD				
26.	CT2.8	Elicit document and present a medical history that will differentiate the aetiologies of obstructive airway disease, severity and precipitants		
	CT2.9	Perform a systematic examination that establishes the diagnosis and severity that includes measurement of respiratory rate, level of respiratory distress, effort tolerance, breath sounds, added sounds, identification of signs of consolidation pleural effusion and pneumothorax		
	CT2.10	Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology		
27.	CT2.11	Describe, discuss and interpret pulmonary function tests		
	CT2.12	Perform and interpret peak expiratory flow rate		
	CT2.24	Recognise the impact of OAD on patient's quality of life, well being, work and family		
	CT2.27	Demonstrate an understanding of patient's inability to change working, living and environmental factors that influence progression of airway disease		
	CT2.28	Demonstrate an understanding for the difficulties faced by patient during smoking cessation		

LGT 3rd Phase 1st part (LGT: 1-25) [including alignment and integration]**Subject: General Medicine**

LGT 1-25	COMPETENCY (The student should be able to Know/Know how at the end of TL session)
1.	IM 1.19: Heart failure, IM 1.25: valvotomy, coronary revascularization
2.	IM 2.20: Relief of pain in ACS, IM 2.23: Nitrates, anti-platelet agents, GP IIb/IIIa inhibitors, beta blockers, ACEI
3.	IM 3.3 : Pneumonia
4.	IM 3.16: Barrier nursing in patients with pneumonia, IM 3.19: Pneumococcal and influenza vaccines
5.	IM 4.16:Rheumatologic tests, serologic testing
6.	IM 4.18:Imaging in the diagnosis of febrile syndromes, IM 4.22: Antimalarial drugs
7.	IM 5.7: Drug induced liver injury, IM 5.8:Cholelithiasis and cholecystitis
8.	IM 7.4:Systematic clinical approach to joint pain, IM 7.5:acute, subacute and chronic causes of joint pain, IM 7.6:Discriminate, arthralgia from arthritis
9.	IM 7.7: Distinguishing articular from periarticular complaints, IM 7.8: Join pain based on the presenting features of joint involvement.
10.	IM 7.9:Signs& symptoms of articular and periarticular diseases, IM 7.10: Systemic manifestations of rheumatologic disease.
11.	IM 7.16: Enumerate the indications for arthrocentesis, IM 7.27: Determine the need for specialist consultation.
12.	IM 9.1: Classify anemia based on red blood cell sizeand reticulocyte count, IM 9.2: Morphological characteristics, aetiology and prevalence of anemia.
13.	IM 9.14: Describe the national programs for anemia prevention
14.	IM 9.21: Determine the need for specialist consultation
15.	IM 14.14: Bariatric surgery
16.	IM 15.6: Upper and lower gastrointestinal bleeding, IM 15.14: Pharmacotherapy of pressors used in the treatment of Upper GI bleed, IM 15.15: Pharmacotherapy of acid peptic disease including Helicobacter pylori, IM 15.16: Endoscopic interventions and Surgery.
17.	IM 16.3: Chronic effects of diarrhea including malabsorption, IM 6.17: IBD disease
18.	IM 23.1:Nutritional assessment in an adult & caloric requirements during illnesses
19.	IM 23.2: Protein caloric malnutrition in the hospital, IM 23.3: Vitamin deficiencies, IM 23.4: Enteral and parenteral nutrition in critically ill patients
20.	IM 21.1: Approach to the stabilisation of the patient with poisoning, IM 21.2: Toxicology, clinical features, and specific approach to detoxification.
21.	IM 21.3: Corrosives toxicology, clinical features, and approach to therapy, IM 21.4: Drug overdose toxicology,clinical features & approach to therapy
22.	IM 4.15: Acute care, stabilization, management & rehabilitation of vision and visual loss in the elderly, IM 4.17: Acute care, stabilization, management & rehabilitation of hearing loss in the elderly
23.	IM 1.16: Pharmacologic therapies for diabetes their indications, IM 1.18, Prevention and treatment of target organ damage of Type 2 Diabetes, IM 1.17: Therapeutic approach to therapy of T 2 Diabetes, IM 1.22: Hypoglycaemia
24.	IM 11.9: Diabetic emergency, IM 1.10: Differential diagnosis, IM 1.15: Diabetic emergencies and outline the principles of therapy
25.	IM 1.24: Management of Hyperosmolar non ketotic state, IM 1.23: Management of diabetic ketoacidosis

Subject: Respiratory Medicine

LGT1-10	COMPETENCY (The student should be able to Know/Know how at the end of TL session)
1.	CT1.12: Serology, special cultures and polymerase chain reaction and sensitivity, CT1.13: BCG vaccine
2.	CT 2.1: Define and classify obstructive airway disease, CT2.2: Epidemiology, risk factors and evolution of OAD
3.	CT2.3: Acute episodes in patients with OAD, CT2.4: Hypoxia and hypercapnea
4.	CT2.5: Genetics of alpha1antitrypsin deficiency in emphysema
5.	CT2.6: Environment in the cause and exacerbation of OAD
6.	CT2.7: Allergic and non-allergic precipitants OAD
7.	CT2.16: Bronchodilators, steroids, oxygen & immunotherapy in OAD
8.	CT2.17: Vaccinations in OAD
9.	CT2.20:Oxygen therapy in the hospital and at home in OAD
10.	CT2.25: Impact of OAD on the society and workplace, CT2.26: Preventive measures to reduce OAD in workplaces

Time-table for Small group Discussion (CBME-2019) (III- phase Ist Part) [2022], KIMS, Karad

SUBJECT: GENERAL MEDICINE [SGD 35+ SDL 5 HOURS]

Tutorial/Seminars/ Simulation- skill LAB [40 students/batch A,B,C,D,E total 5 batches]

SGT & SDL	Competency	COMPETENCY (The student should be able to k/kH/S/SH at the end of TL session)	Vertical Integration	Horizontal Integration	Teaching learning M
Topic: Heart Failure					
1.	IM 1.19	Enumerate the indications for and describe the findings of heart failure with the following conditions including: 2D echocardiography brain natriuretic peptide, exercise testing, nuclear medicine testing and coronary angiogram	Radiodiagnosis		Tutorial/ seminar
2.	IM 1.25	Enumerate the indications for valvuloplasty, valvotomy, coronary revascularization and cardiac transplantation			Tutorial
Topic: Acute Myocardial Infarction/ IHD					
3.	IM 2.10	Order, perform and interpret an ECG			DOAP
	IM 2.11	Order and interpret a Chest X-ray and markers of acute myocardial infarction			Tutorial
4.	IM 2.20	Discuss and describe the assessment and relief of pain in acute coronary syndromes			SDL
	IM 2.23	Describe and discuss the indications for nitrates, anti platelet agents, gpIIb/IIIa inhibitors, beta blockers, ACE inhibitors etc in the management of coronary syndrome			
	IM 2.24	Counsel and communicate to patients with empathy lifestyle changes in atherosclerosis / post coronary syndromes			Role play
Topic: Pneumonia					
5.	IM 3.3	Discuss and describe the pathogenesis, presentation, natural history and complications of pneumonia			Seminar
	IM 3.9	Demonstrate in a mannequin and interpret results of a pleural fluid aspiration			Skill Lab DOAP
	IM 3.10	Demonstrate the correct technique in a mannequin and interpret results of a blood culture			Skill Lab DOAP
6.	IM 3.16	Describe and enumerate the indications for isolation and barrier nursing in patients with pneumonia			DOAP
	IM 3.18	Communicate and counsel patient on family on the diagnosis and therapy of pneumonia			Role play
	IM 3.19	Discuss, describe, enumerate the indications and communicate to patients on pneumococcal and influenza vaccines			Seminar Role-play
Topic: Fever and febrile syndromes					
7.	IM 4.16	Enumerate the indications and describe the findings in tests of inflammation and specific rheumatologic tests, serologic testing for pathogens including HIV, bone marrow aspiration and biopsy			Tutorial SDL
	IM 4.18	Enumerate the indications for use of imaging in the diagnosis of febrile syndromes			Tutorial
	IM 4.19	Assist in the collection of blood and wound cultures			DOAP
	IM 4.20	Interpret a PPD (Mantoux)			Tutorial
8.	IM 4.22	Describe and discuss the pharmacology, indications, adverse reactions, interactions of antimalarial drugs and basis of resistance			Tutorial
	IM 4.23	Prescribe drugs for malaria based on the species identified, prevalence of drug resistance and national programs			Tutorial SDL
	IM 4.24	Develop an appropriate empiric treatment plan based on the patient's clinical and immune status pending definitive diagnosis			Tutorial
9.	IM 4.25	Communicate to the patient and family the diagnosis and treatment			Role-play
	IM 4.26	Counsel the patient on malarial prevention			
Topic: Liver disease					
10.	IM 5.7	Enumerate and describe the causes and pathophysiology of drug induced liver injury			Seminar
	IM 5.8	Describe and discuss the pathophysiology, clinical evolution and complications cholelithiasis and cholecystitis			Tutorial
	IM 5.15	Assist in the performance and interpret the findings of an ascetic fluid analysis			DOAP, Skill Lab
11.	IM 5.16	Describe and discuss the management of hepatitis, cirrhosis, portal hypertension, ascites spontaneous, bacterial peritonitis and hepatic encephalopathy			Seminar
	IM 5.17	Enumerate the indications, precautions and counsel patients on vaccination for hepatitis			Seminar
	IM 5.18	Enumerate the indications for hepatic transplantation			Tutorial
Topic: Rheumatologic problems					
12.	IM 7.4	Develop a systematic clinical approach to joint pain based on the pathophysiology			Tutorial SDL
	IM 7.5	Describe and discriminate acute, subacute and chronic causes of joint pain			

SGT & SDL	Competency	COMPETENCY (The student should be able to k/kH/S/SH at the end of TL session)	Vertical Integration	Horizontal Integration	Teaching learning M
	IM 7.6	Discriminate, describe and discuss arthralgia from arthritis and mechanical from inflammatory causes of joint pain			
	IM 7.7	Discriminate, describe and discuss distinguishing articular from periarticular complaints			
	IM 7.8	Determine the potential causes of joint pain based on the presenting features of joint involvement			
	IM 7.9	Describe the common signs and symptoms of articular and periarticular diseases			
13.	IM 7.10	Describe the systemic manifestations of rheumatologic disease			Seminar
	IM 7.15	Enumerate the indications for and interpret the results of : CBC, anti-CCP, RA, ANA, DNA and other tests of autoimmunity			
	IM 7.16	Enumerate the indications for arthrocentesis			
14.	IM 7.17	Enumerate the indications and interpret plain radiographs of joints			Tutorial
	IM 7.18	Communicate diagnosis, treatment plan and subsequent follow up plan to patients			
	IM 7.20	Select, prescribe and communicate appropriate medications for relief of joint pain			
	IM 7.21	Select, prescribe and communicate preventive therapy for crystalline arthropathies			
	IM 7.22	Select, prescribe and communicate treatment option for systemic rheumatologic conditions			
15.	IM 7.24	Communicate and incorporate patient preferences in the choice of therapy			Seminar Role-play
	IM 7.25	Develop and communicate appropriate follow up and monitoring plans for patients with rheumatologic conditions			
	IM 7.26	Demonstrate an understanding of the impact of rheumatologic conditions on quality of life, well being, work and family			
	IM 7.27	Determine the need for specialist consultation			
Topic: Hypertension					
16.	IM 8.12	Describe the appropriate diagnostic work up based on the presumed aetiology			Seminar SDL
	IM 8.13	Enumerate the indications for and interpret the results of : CBC,Urine routine, BUN, Cr, Electrolytes, Uric acid, ECG			
	IM 8.14	Develop an appropriate treatment plan for essential hypertension			
17.	IM 8.15	Recognise, prioritise and manage hypertensive emergencies			Role-play
	IM 8.16	Develop and communicate to the patient lifestyle modification including weight reduction, moderation of alcohol intake, physical activity and sodium intake			
	IM 8.17	Perform and interpret a 12 lead ECG			DOAP
	IM 8.18	Incorporate patient preferences in the management of HTN			
Topic: Anemia					
18.	IM 9.14	Describe the national programs for anemia prevention			Seminar
19.	IM 9.15	Communicate the diagnosis and the treatment appropriately to patients			
	IM 9.16	Incorporate patient preferences in the management of anemia			
	IM 9.19	Assist in a blood transfusion			DOAP
20.	IM 9.20	Communicate and counsel patients with methods to prevent nutritional anemia			Role play
	IM 9.21	Determine the need for specialist consultation			
Topic: Diabetes Mellitus					
21.	IM 11.9	Describe and recognize the clinical features of patients who present with a diabetic emergency			Tutorial
	IM 11.10	Generate a differential diagnosis and priorities based on clinical features that suggest a specific aetiology			
	IM 11.14	Recognise the presentation of hypoglycaemia and outline the principles on its therapy			
	IM 11.15	Recognise the presentation of diabetic emergencies and outline the principles of therapy			
22.	IM 11.16	Discuss and describe the pharmacologic therapies for diabetes their indications, contraindications, adverse reactions and interactions			Seminar
	IM 11.17	Outline a therapeutic approach to therapy of T2Diabetes based on presentation, severity and complications in a cost effective manner			
	IM 11.18	Describe and discuss the pharmacology, indications, adverse reactions and interactions of drugs used in the prevention and treatment of target organ damage and complications of Type II Diabetes including neuropathy, nephropathy, retinopathy, hypertension, dyslipidemia and cardiovascular disease			Tutorial
23.	IM 11.19	Demonstrate and counsel patients on the correct technique to administer insulin	Pathology		DOAP
	IM 11.20	Demonstrate to and counsel patients correct technique on the of self monitoring of blood glucose	Pathology, Biochem		Roleplay

SGT & SDL	Competency	COMPETENCY (The student should be able to k/kH/S/SH at the end of TL session)	Vertical Integration	Horizontal Integration	Teaching learning M
	IM 11.21	Recognise the importance of patient preference while selecting therapy for diabetes			
24.	IM 11.22	Enumerate the causes of hypoglycaemia and describe the counter hormone response and the initial approach and treatment			Tutorial
25.	IM 11.23	Describe the precipitating causes, pathophysiology, recognition, clinical features, diagnosis, stabilisation and management of diabetic ketoacidosis			Seminar
	IM 11.24	Describe the precipitating causes, pathophysiology, recognition, clinical features, diagnosis, stabilisation and management of Hyperosmolar non ketotic state			
Topic: Obesity					
26.	IM 14.10	Describe the indications and interpret the results of tests for secondary causes of obesity			Tutorial
	IM 14.14	Describe and enumerate the indications and side effects of bariatric surgery			
Topic: GI bleeding					
27.	IM 15.6	Distinguish between upper and lower gastrointestinal bleeding based on the clinical features			Seminar
	IM 15.7	Demonstrate the correct technique to perform an anal and rectal examination in a mannequin or equivalent			DOAP
28.	IM 15.14	Describe and enumerate the indications, pharmacology and side effects of pharmacotherapy of pressors used in the treatment of Upper GI bleed			Seminar
29.	IM 15.15	Describe and enumerate the indications, pharmacology and side effects of pharmacotherapy of acid peptic disease including Helicobacter pylori			Seminar
30.	IM 15.16	Enumerate the indications for endoscopic interventions and Surgery			Tutorial
	IM 15.17	Determine appropriate level of specialist consultation			
31.	IM 15.18	Counsel the family and patient in an empathetic non-judgmental manner on the diagnosis and therapeutic options			Role-play
Topic: Diarrheal disorder					
32.	IM 16.3	Describe and discuss the chronic effects of diarrhea including malabsorption			Tutorial
	IM 16.8	Choose and interpret diagnostic tests based on the clinical diagnosis including complete blood count, and stool examination			
	IM 16.17	Describe and enumerate the indications for surgery in inflammatory bowel disease			
Topic: Envenomation					
33.	IM 20.6	Choose and interpret the appropriate diagnostic testing in patients with snake bites			Seminar
Topic: Poisoning					
34.	IM 21.1	Describe the initial approach to the stabilisation of the patient who presents with poisoning			Seminar
	IM 21.2	Enumerate the common plant poisons seen in your area and describe their toxicology, clinical features, prognosis and specific approach to detoxification			
35.	IM 21.3	Enumerate the common corrosives used in your area and describe their toxicology, clinical features, prognosis and approach to therapy			Tutorial
	IM 21.4	Enumerate the commonly observed drug overdose in your area and describe their toxicology, clinical features, prognosis and approach to therapy			
RESPIRATORY MEDICINE (SGT: 8, SDL:2)					
Topic: Tuberculosis					
1.	CT1.7	Perform and interpret a PPD (Mantoux) and describe and discuss the indications and pitfalls of the test			DOAP
	CT1.11	Assist in the performance, outline the correct tests that require to be performed and interpret the results of a pleural fluid aspiration			DOAP
	CT1.12	Enumerate the indications for tests including: serology, special cultures and PCR and sensitivity testing			Tutorial
2.	CT1.13	Describe and discuss the origin, indications, technique of administration, efficacy and complications of the BCG vaccine			Seminar
	CT1.16	Describe the appropriate precautions, screening, testing and indications for chemoprophylaxis for contacts and exposed healthcare workers			
3.	CT1.18	Educate healthcare workers on National Program of Tuberculosis and administering and monitoring the DOTS program			Role-play
	CT1.19	Communicate with patients and family in an empathetic manner about the diagnosis, therapy			
Topic: COPD					
4.	CT2.1	Define and classify obstructive airway disease			Seminar
	CT2.2	Describe and discuss the epidemiology, risk factors and evolution of OAD			
	CT2.3	Enumerate and describe the causes of acute episodes in patients with OAD			
5.	CT2.4	Describe and discuss the physiology and pathophysiology of hypoxia and hypercapnea			Tutorial

SGT & SDL	Competency	COMPETENCY (The student should be able to k/kH/S/SH at the end of TL session)	Vertical Integration	Horizontal Integration	Teaching learning M
	CT2.5	Describe and discuss the genetics of alpha1antitrypsin deficiency in emphysema			
	CT2.6	Describe the role of the environment In the cause and exacerbation of OAD			
	CT2.7	Describe and discuss allergic and non-allergic precipitants of OAD			
6.	CT2.13	Describe the appropriate diagnostic workup based on the presumed aetiology			Tutorial SDL
	CT2.14	Enumerate the indications for and interpret the results of :pulse- oximetry, ABG, Chest Radiograph			
	CT2.16	Discuss and describe therapies for OAD including bronchodilators, leukotriene inhibitors, mast cell stabilisers, theophylline, inhaled and systemic steroids, oxygen and immunotherapy			
	CT2.17	Describe and discuss the indications for vaccinations in OAD			
	CT2.18	Develop a therapeutic plan including use of bronchodilators and inhaled corticosteroids			
7.	CT2.19	Develop a management plan for acute exacerbations including bronchodilators, systemic steroids, antimicrobial therapy			Tutorial SDL
	CT2.20	Describe and discuss the principles and use of oxygen therapy in the hospital and at home			
	CT2.21	Describe discuss and counsel patients appropriately on smoking cessation			
	CT2.22	Demonstrate and counsel patient on the correct use of inhalers			DOAP
8.	CT2.23	Communicate diagnosis treatment plan and subsequent follow up plan to patients			Seminar Role-play
	CT2.25	Discuss and describe the impact of OAD on the society and workplace			
	CT2.26	Discuss and describe preventive measures to reduce OAD in workplaces			

Time table for Small Group Discussion (CBME-2019 batch) (III-phase 1st Part) [2022]. KIMS KARAD

SUBJECT: Pediatrics (SGD 35+ 5 hours SDL)

Tutorial/Seminar/Simulation – skill lab [40 students/batch A, B, C, D, E Total 5 batches]

Batch can be subdivided as per criticality-feasibility matrix for core competencies

SR NO	Competency No	Competency (The students should be able to know/know how at the end of TL session)	Vertical integration	Horizontal integration	Teaching mode
Topic: Normal growth and development					
1	PE 1.4	Perform Anthropometric measurements, document in growth charts and interpret			Bedside/ skills lab
	PE 1.7	Perform Developmental assessment and interpret			Bedside/ skills lab
Topic: Common problems related to Growth					
2	PE 2.1	Discuss the etiopathogenesis, clinical features and management of a child who fails to thrive			Tutorial
	PE 2.3	Counseling a parent with failing to thrive child	AETCOM		OSCE
3	PE 2.4	Discuss the etiopathogenesis, clinical features and management of a child with short stature			
	PE2.6	Enumerate the referral criteria for growth related problems			
Topic: Common problems related to Development -1 (Developmental delay, Cerebral palsy)					
4	PE3.4	Counsel a parent of a child with developmental delay			OSCE
Topic: Adolescent Health & common problems related to Adolescent Health					
5	PE6.10	Discuss the objectives and functions of AFHS (Adolescent Friendly Health Services) and the referral criteria			Seminar
	PE6.12	Enumerate the importance of obesity and other NCD in adolescents			
	PE6.13	Enumerate the prevalence and the importance of recognition of sexual drug abuse in adolescents and children			
6	PE3.7	Visit a Child Developmental Unit and Observe its functioning			
	PE6.11	Visit to the Adolescent Clinic			DOAP session
Topic: Obesity in children					
7	PE 11.1	Describe the common etiology, clinical features and management of obesity in children	Physio/Biochem/Path		Seminar
	PE 11.2	Discuss the risk approach for obesity and discuss the prevention strategies	Physio/ Path		

Topic: Complementary Feeding					
8	PE 8.1	Define complementary feeding.	Com Med		Tutorial
	PE 8.2	Discuss the principles, the initiation, attributes, frequency, technique and hygiene related to complementary feeding including IYCF			
	PE 8.3	Enumerate the common complimentary foods			
Topic: Integrated Management of Neonatal and Childhood Illnesses (IMNCI) Guideline					
9	PE 10.4	Identify children with under nutrition as per IMNCI criteria and plan referral			DOAP session
	PE 16.2	Assess children <2 months using IMNCI guidelines			DOAP/ Role play/Video
	PE 16.3	Assess children >2 months to 5 years using IMNCI guidelines and stratify risk			
10	PE 20.18	Identify and stratify risk in a sick neonate using IMNCI guidelines			DOAP session
Topic: The National Health programmes					
11	PE 17.1	State the vision and outline the goals, strategies and plan of action of NHM and other important national programs pertaining to maternal and child health including RMNCH A+, RBSK, RKSK, JSSK, mission Indradhanush and ICDS	Com Med		Seminar
Topic: The National Health Programs: RCH					
12	PE 18.1	List and explain the components, plan, outcome of Reproductive Child Health (RCH) program and appraise its monitoring and evaluation	Com Med	OBG	Tutorial
	PE 18.2	Explain preventive interventions for child survival and safe motherhood	Com Med	OBG	
Topic: Vaccination					
13	PE 19.7	Educate and counsel a patient for immunization	Com Med		DOAP session
	PE 19.10	Observe the handling and storing of vaccines			DOAP session
	PE 19.13	Demonstrate the correct administration of different vaccines in a mannequin	Com Med		Skills Lab
Topic: Diarrhoeal diseases and Dehydration					
14	PE 24.10	Assess for signs of dehydration, document and present			Bedside
	PE 24.11	Apply the IMNCI guidelines in risk stratification of children with diarrheal dehydration and refer			Bedside
	PE 24.12	Perform and interpret stool examination including Hanging Drop	Micro		DOAP Session
Topic: WHO criteria of Dehydration fluid management					
15	PE 24.13	Interpret RFT and electrolyte report			Bedside
	PE 24.14	Plan fluid management as per the WHO criteria			
Topic: Under 5 Mortality and respiratory distress in children					
16	PE 27.1	List the common causes of morbidity and mortality in the under five children			Tutorial
	PE 27.3	Describe the etiopathogenesis of respiratory distress in children			
	PE 27.4	Describe the clinical approach and management of respiratory distress in children			

Topic: Oxygen Therapy in Paediatrics					
17	PE 27.9	Discuss oxygen therapy, in Paediatric emergencies and modes of administration			Seminar
	PE 27.10	Observe the various methods of administering Oxygen			Demonstration
Topic: Assess emergency signs of airway, Breathing and circulation					
18	PE 27.14	Assess emergency signs and prioritize			DOAP session, Skills lab
	PE 27.15	Assess airway and breathing: recognize signs of severe respiratory distress. Check for cyanosis, severe chest indrawing, grunting			DOAP session, Skills lab
	PE 27.16	Assess airway and breathing. Demonstrate the method of positioning of an infant & child to open airway in a simulated environment			DOAP session, Skills lab
Topic: Toxic elements and free radicals and oxygen toxicity					
19	PE 14.2	Discuss the risk factors, clinical features, diagnosis and management of Kerosene aspiration	ENT		Tutorial
	PE 14.3	Discuss the risk factors, clinical features, diagnosis and management of Organophosphorus poisoning	Pharm		
	PE 14.4	Discuss the risk factors, clinical features, diagnosis and management of paracetamol poisoning	Pharm		
Topic: Care of the Normal Newborn, and High risk Newborn					
20	PE 20.12	Discuss the temperature regulation in neonates, clinical features and management of Neonatal Hypothermia.			Tutorial
	PE 20.13	Discuss the etiology, clinical features and management of Neonatal hypoglycemia.			
	PE 20.15	Discuss the etiology, clinical features and management of neonatal seizures.			
21	PE 20.19	Discuss the etiology, clinical features and management of Neonatal hyperbilirubinemia.			Seminar
22	PE 20.10	Discuss the etiology, clinical features and management of hemorrhagic disease of newborn			Seminar
	PE 12.14	Describe the causes, clinical features, diagnosis management & prevention of deficiency of Vitamin K			
23	PE 20.18	Identify and stratify risk in a sick neonate using IMNCI guidelines			DOAP

Self Directed Learning (Group discussion)

SR NO	Competency No	Competency (The students should be able to know/know how at the end of TL session)	Vertical integration	Horizontal integration
Topic: Adolescent Health & common problems related to Adolescent Health				
1	PE 6.7	Describe the common mental health problems during adolescence	Psych	
	PE6.10	Discuss the objectives and functions of AFHS (Adolescent Friendly Health Services) and the referral criteria		
	PE6.11	Visit to the Adolescent Clinic		
	PE6.12	Enumerate the importance of obesity and other NCD in adolescents		
Topic: To promote and support optimal Breastfeeding for Infants				
2	PE 7.4	Discuss the advantages of breast milk		
	PE 7.6	Enumerate the baby friendly hospital initiatives		
Topic: IYCM (Young infant & Child Feeding)				
3	PE 8.3	Enumerate the common complimentary foods	Com Med	
Topic: Immunization clinic				
4	PE 19.3	Vaccine description with regard to classification of vaccines, strain used, dose, route, schedule, risks, benefits and side effects, indications and contraindications	Com Med, Micro, Biochemistry	
	PE 19.4	Define cold chain and discuss the methods of safe storage and handling of vaccines	Com Med, Micro, Biochemistry	
	PE 19.5	Discuss immunization in special situations – HIV positive children, immunodeficiency, pre-term, organ transplants, those who received blood and blood products, splenectomised children, adolescents, and travelers	Com Med/ Micro/ Biochemistry	
Topic: Diarrhoeal diseases and Dehydration				
5	PE 24.10	Assess for signs of dehydration, document and present		
	PE 24.11	Apply the IMNCI guidelines in risk stratification of children with diarrheal dehydration and refer		

Time table for clinical posting (CBME-2019 batch) (III-phase 1st Part) [2022]. KIMS KARAD

SUBJECT: Pediatrics

Clinical batch [40 students/batch A, B, C, D, E]

Clinical Posting	Competency	COMPETENCY (The student should be able to k/Kh/S/SH at the end of TL session)	Vertical integration	Horizontal Integration
TOPIC: Anthropometry and growth charts				
1	PE 1.4	Perform Anthropometric measurements, document in growth charts and interpret		
TOPIC: General examination				
2	PE 23.9	Record pulse, blood pressure, temperature and respiratory rate and interpret as per the age		
	PE 29.11	Identify external markers for hematological disorders e.g. Jaundice, Pallor, Petechiae, Purpura, Ecchymosis, Lymphadenopathy, bone tenderness, loss of weight, Mucosal and large joint bleed.		
TOPIC: Head to toe examination				
3	PE 23.9	Record pulse, blood pressure, temperature and respiratory rate and interpret as per the age		
	PE 29.11	Identify external markers for hematological disorders e.g. Jaundice, Pallor, Petechiae, Purpura, Ecchymosis, Lymphadenopathy, bone tenderness, loss of weight, Mucosal and large joint bleed.		
TOPIC: Case -Diarrhoea				
4	PE 24.9	Elicit, document and present history pertaining to diarrheal diseases		
	24.10	Assess for signs of dehydration, document and present		
TOPIC: Case-PA Abdomen exam & organomegaly				
5	PE 29.12	Perform examination of the abdomen, demonstrate Organomegaly.		
	PE 26.6	Identify external markers for GI and Liver disorders e.g. Jaundice, Pallor, Gynaecomastia, Spider angioma,		
TOPIC: Case- Hematology (Iron deficiency Anaemia)				
6	PE 29.10	Elicit, document and present the history related to Hematology.		
	PE 29.11	Identify external markers for hematological disorders e.g. Jaundice, Pallor, Petechiae, Purpura, Ecchymosis, Lymphadenopathy, bone tenderness, loss of weight, Mucosal and large joint bleed.		

	PE 29.13	Analyze symptoms and interpret physical signs to make a provisional /differential diagnosis.		
	PE 29.14	Interpret CBC, LFT		
	PE 29.16	Discuss the indications for Hemoglobin electrophoresis and interpret the report.		
	PE 29.18	Enumerate the referral criteria for Hematological conditions.		
TOPIC: Case- Thalasemia				
7	PE 29.11	Identify external markers for hematological disorders e.g. Jaundice, Pallor, Petechiae, Purpura, Ecchymosis, Lymphadenopathy, bone tenderness, loss of weight, Mucosal and large joint bleed.		
	PE 29.12	Perform examination of the abdomen, demonstrate Organomegaly.		
	PE 29.14	Interpret CBC, LFT		
	PE 29.16	Discuss the indications for Hemoglobin electrophoresis and interpret the report.		
	PE 29.19	Counsel and educate patients about prevention and treatment of anemia.		
	PE 29.20	Enumerate the indications for splenectomy and precautions		
TOPIC: Case- CVS				
8	PE 23.7	Elicit appropriate history for a cardiac disease, analyze the symptoms e.g. breathlessness, chest pain, tachycardia, feeding difficulty, failing to thrive, reduced urinary output, swelling, syncope, cyanotic spells, Suck rest cycle, frontal swelling in infants.		
	PE 23.8	Identify external markers of a cardiac disease e.g. Cyanosis, Clubbing, dependent edema, dental caries, arthritis, erythema rash, chorea, subcutaneous nodules, Osler node, Janeway lesions and document		
	PE 23.9	Record pulse, blood pressure, temperature and respiratory rate and interpret as per the age		
TOPIC: Case- Precordial Bulge				
9	PE 23.10	Perform independently examination of the cardiovascular system – look for precordial bulge, pulsations in the precordium, JVP and its significance in		

		children and infants, relevance of percussion in Pediatric examination, Auscultation and other system examination and document		
TOPIC: CVS Case- Investigations and management				
10	PE 23.11	Develop a treatment plan and prescribe appropriate drugs including fluids in cardiac diseases, anti -failure drugs, and inotropic agents		
	PE 23.12	Interpret a chest X ray and recognize Cardiomegaly	Radio	
	PE 23.13	Choose and Interpret blood reports in Cardiac illness		
	PE 23.14	Interpret Pediatric ECG		
TOPIC: Case -Respiratory System				
11	PE 28.9	Elicit, document and present age appropriate history of a child with upper respiratory problem including Stridor		
	PE 28.11	Perform throat examination using tongue depressor		
	PE 28.14	Develop a treatment plan and document appropriately in a child with upper respiratory symptoms		
	PE 28.16	Interpret blood tests relevant to upper respiratory problems		
	PE 28.17	Interpret X-ray of the paranasal sinuses and mastoid; and /or use, written report in case of management. Interpret CXR in foreign body aspiration and lower respiratory tract infection, understand the significance of thymic shadow in pediatric chest X-rays		
TOPIC: Case RS- Lower respiratory tract infection				
12	PE 28.18	Describe the etiopathogenesis, diagnosis, clinical features, management and prevention of lower respiratory infections including bronchiolitis, wheeze associated LRTI Pneumonia and empyema		
TOPIC: Case -Newborn				
13	PE 20.2	Explain the care of a normal neonate		
	PE 20.4	Assessment of a normal neonate		
TOPIC: Neonatal hyperbilirubinemia				
14	PE 20.19	Discuss the etiology, clinical features and management of Neonatal hyperbilirubinemia.		
TOPIC: Case CNS- History				

15	PE 30.17	Elicit, document and present an age appropriate history pertaining to the CNS		
TOPIC: Physical examination and clinical features of CNS				
16	PE 30.18	Demonstrate the correct method for physical examination of CNS including identification of external markers. Document and present clinical findings		
TOPIC: CNS Case -Symtoms and signs and differential diagnosis				
17	PE 30.19	Analyse symptoms and interpret physical findings and propose a provisional / differential diagnosis		
TOPIC: Intepretation of EEG, CT and MRI				
18	PE 30.22	Interpret the reports of EEG, CT, MRI	Radio	
TOPIC: Case- Cerebral Palsy				
19	PE 30.4	Discuss the etiopathogenesis, classification, clinical features, and management of Microcephaly in children		
	PE 30.10	Discuss the etiopathogenesis, clinical features and management of Mental retardation in children		
	PE 30.11	Discuss the etiopathogenesis, clinical features and management of children with cerebral palsy		
TOPIC: Case – Nephrotic syndrome				
20	PE 21.19	Identify external markers for Kidney disease, like Failing to thrive, hypertension, pallor, Icthyosis, anasarca		
TOPIC: Case SAM and MAM				
21	PE 10.2	Outline the clinical approach to a child with SAM and MAM	Physio/biochem	
	PE 10.4	Identify children with under nutrition as per IMNCI criteria and plan referral	Com Med	
TOPIC: Case- Acute febrile illness				
22	PE 30.18	Demonstrate the correct method for physical examination of CNS including identification of external markers. Document and present clinical findings		
	PE 34.19	Enumerate the common causes of fever and discuss the etiopathogenesis, clinical features, complications and management of children with Common Parasitic Infections, malaria, leishmaniasis, filariasis, helminthic infestations, amebiasis, giardiasis	Micro	

	PE 34.20	Enumerate the common causes of fever and discuss the etiopathogenesis, clinical features, complications and management of child with Rickettsial diseases	Micro	
TOPIC: SMR and interpretation				
23	PE 33.9	Perform Sexual Maturity Rating (SMR) and interpret		
	PE 33.10	Recognize precocious and delayed Puberty and refer		
	PE 33.11	Identify deviations in growth and plan appropriate referral		
TOPIC: Case- Down's Syndrome				
24	PE 32.2	Identify the clinical features of Down Syndrome	Med	
	PE 32.3	Interpret normal Karyotype and recognize Trisomy 21		Med
	PE 32.5	Counsel parents regarding 1. Present child 2. Risk in the next pregnancy		
25	TERM ENDING EXAM Total 75 marks (Theory 25 marks, Practical 25 marks Log book 20 marks, Journal 5 marks)			

KRISHNA INSTITUTE OF MEDICAL SCIENCES, KARAD
DEPT.OF DERMATOLOGY

Sr.No.	Competency No.	Topic	Teaching Learning Method
day 1	DR 1.2	Identify the causative and risk factors of acne	Bedside Clinic
day 2	DR2.1	Identify And Differentiate Vitiligo From Other Causes Of Hypo pigmented Lesions	Bedside Clinic
day 3	DR4.1	Identify and distinguish lichen planus lesions from other causes	Bedside Clinic
day 4	DR5.2	Identify and differentiate scabies from other lesions in adults and children	Bedside Clinic
day 5	DR6.2	Identify and differentiate pediculosis from other skin lesions in adults and children	Bedside Clinic
day 6	DR9.2	Demonstrate (and classify based on) the clinical featurincluding an appropriate neurologic examination	Bedside Clinic
day 7	DR9.3	Enumerate the indications and observe the performance of a slit skin smear in patients with leprosy	Bedside Clinic
day 8	DR10.1	Identify and classify syphilis based on the presentation and clinical manifestations	Bedside Clinic
day 9	DR10.7	Identify and differentiate based on the clinical features non-syphilitic sexually transmitted diseases (chancroid, donovanosis and LGV	Bedside Clinic
day 10	DR11.2	Identify and distinguish the dermatologic manifestations of HIV, its complications, opportunistic infections and adverse reactions	Bedside Clinic
day 11	DR12.2	Identify eczema and differentiate it from lichenification and changes of aging	Bedside Clinic
day 12	DR12.5	Define erythroderma. Enumerate and identify the causes of erythroderma. Discuss the treatment	Bedside Clinic

day 13	DR12.6	Identify and distinguish exfoliative dermatitis from other skin lesions	Bedside Clinic
day 14	DR12.7	Identify and distinguish fixed drug eruptions and Steven Johnson syndrome from other skin lesions	Bedside Clinic
day 15	DR13.1	Distinguish bulla from vesicles	Bedside Clinic

KRISHNA INSTITUTE OF MEDICAL SCIENCES, KARAD
DEPT.OF DERMATOLOGY

Sr.No.	Competency No.	Topic	Teaching Learning Method
day 1	DR1.1	Enumerate the causative and risk factors of acne	
day 2	DR1.3	Describe the treatment and preventive measures for various kinds of acne	
day 3	DR2.2	Describe the treatment of vitiligo	
day 4	DR3.3	Enumerate the indications for and describe the various modalities of treatment of psoriasis including topical, systemic and phototherapy	
day 5		Enumerate and describe the treatment modalities for lichen planus	
day 6	DR5.1	Describe the etiology, microbiology, pathogenesis, natural history, clinical features, presentations and complications of scabies in adults and children	
day 7	DR5.3	Enumerate and describe the pharmacology, administration and adverse reaction of pharmacotherapies for scabies	
day 8	DR6.1	Describe the etiology pathogenesis and diagnostic features of pediculosis in adults and children	

PSYCHIATRY - Clinical Posting Phase III [CP(III)]

Sr No	TITLE	COMPETENCY		TEACHING LEARNING METHOD	ASSESSMENT	DURATION
		Number	Competency			
Topic: Alcohol & Substance Use Disorders						
PSY-CP(III)-1	Alcohol & Substance Dependence Syndrome	PS4.2	Enumerate, elicit, describe and document clinical features in patients with alcohol and substance use disorders	Bedside clinic, DOAP session & AETCOM (PS4.5)	Skill assessment - OSCEs, DOPS, Case Based discussions (Individual or group format), Role Play	3 Hours
		PS4.3	Enumerate and describe the indications and interpret laboratory and other tests used in alcohol and substance use disorders			
		PS4.5	Demonstrate family education in patients with alcohol and substance use disorders in a simulated environment			
Topic: Psychotic Disorders						
PSY-CP(III)-2	Schizophrenia & Other Psychotic Disorders	PS5.2	Enumerate, elicit, describe and document clinical features, positive / negative / cognitive symptoms of schizophrenia and other psychotic disorders	Bedside clinic, DOAP session	Skill assessment - OSCEs, DOPS, Case Based discussions (Individual or group format)	3 Hours
		PS5.4	Demonstrate family education in a patient with schizophrenia and other psychotic disorders in a simulated environment			
Topic: Depression and Bipolar Disorders						
		PS6.2, 7.2	Enumerate, elicit, describe and document clinical features in patients with depression and bipolar disorder		Skill assessment -	

PSY-CP(III)-3	Affective Disorders	PS6.3, 7.3	Enumerate and describe the indications and interpret laboratory and other tests used in depression and bipolar disorder	Bedside clinic, DOAP session	OSCEs, DOPS, Case Based discussions (Individual or group format)	3 Hours
		PS6.5, 7.5	Demonstrate family education in a patient with depression and bipolar disorder in a simulated environment			

Topic: Anxiety Disorders (including OCD)

PSY-CP(III)-4	Obsessive Compulsive Disorder & Other Anxiety Disorders	PS8.2	Enumerate, elicit, describe and document clinical features in patients with anxiety disorders (other than OCD)	Bedside clinic, DOAP session	Skill assessment - OSCEs, DOPS, Case Based discussions (Individual or group format)	3 Hours
		PS8.3	Enumerate and describe the indications and interpret laboratory and other tests used in anxiety disorders (other than OCD)			
		PS8.5	Demonstrate family education in patients with anxiety disorders (other than OCD) in a simulated environment			

Topic: Stress Related & Somatoform Disorders

PSY-CP(III)-5	Stress Related Disorders & Somatoform / Dissociative / Conversion Disorders	PS9.2, 10.2	Enumerate, elicit, describe and document clinical features in patients with stress related and somatoform disorders	Bedside clinic, DOAP session	Skill assessment - OSCEs, DOPS, Case Based discussions (Individual or group format)	3 Hours
		PS9.3, 10.3	Enumerate and describe the indications and interpret laboratory and other tests used in stress related and somatoform disorders			
		PS9.5, 10.5	Demonstrate family education in patients with stress related and somatoform disorders in a simulated environment			

Topic: Personality Disorders

PSY-CP(III)-6	Personality Disorders	PS11.2	Enumerate, elicit, describe and document clinical features in patients with personality disorders	Bedside clinic, DOAP session	Skill assessment - OSCEs, DOPS, Case Based discussions (Individual or group format)	3 Hours
		PS11.3	Enumerate and describe the indications and interpret laboratory and other tests used in personality disorders			
		PS11.5	Demonstrate family education in patients with personality disorder in a simulated environment			
Topic: Psychosomatic Disorders						
PSY-CP(III)-7	Consultation-Liaison Psychiatry	PS12.2	Enumerate, elicit, describe and document clinical features in patients with psychosomatic disorders	Bedside clinic, DOAP session	Skill assessment - OSCEs, DOPS, Case Based discussions (Individual or group format)	3 Hours
		PS12.3	Enumerate and describe the indications and interpret laboratory and other tests used in psychosomatic disorders			
		PS12.5	Demonstrate family education in a patient with psychosomatic disorders in a simulated environment			
Topic: Psychosexual & Gender Identity Disorders						
PSY-CP(III)-8	Psychosexual & Gender Identity Disorders	PS13.2	Enumerate, elicit, describe and document clinical features in patients with psychosexual and gender identity disorders	Bedside clinic, DOAP session	Skill assessment - OSCEs, DOPS, Case Based discussions (Individual or group format)	3 Hours
		PS13.3	Enumerate and describe the indications and interpret laboratory and other tests used in psychosexual and gender identity disorders			
		PS13.5	Demonstrate family education in patients with psychosexual and gender identity disorders in a simulated environment			
Topic: Psychiatric Disorders in Childhood & Adolescence						

PSY-CP(III)-9	Child & Adolescent Psychiatry	PS14.2	Enumerate, elicit, describe and document clinical features in patients with psychiatric disorders occurring in childhood & adolescence	Bedside clinic, DOAP session	Skill assessment - OSCEs, DOPS, Case Based discussions (Individual or group format)	3 Hours
		PS14.4	Demonstrate family education in a patient with psychiatric disorders occurring in childhood & adolescence in a simulated environment			
Topic: Mental Retardation						
PSY-CP(III)-10	Intellectual Disability and Certification	PS15.3	Elicit and document a history and clinical examination and choose appropriate investigations in a patient with mental retardation	Bedside clinic, DOAP session	Skill assessment - OSCEs, DOPS, Case Based discussions (Individual or group format)	3 Hours
Topic: Psychiatric Disorders in the Elderly						
PSY-CP(III)-11	Geriatric Psychiatry	PS16.1	Enumerate and describe clinical features in patients with dementia	Bedside clinic, DOAP session	Skill assessment - OSCEs, DOPS, Case Based discussions (Individual or group format)	3 Hours
		PS3.5	Perform, demonstrate and document a Mini Mental Status Examination (MMSE) / Hindi Mental Status Examination (HMSE) in elderly patients with psychiatric disorders			
		PS10.5	Demonstrate family education in patients with psychiatric disorders occurring in the elderly in a simulated environment			
PSY-CP(III)-IA	Assessment & Feedback					3 Hours
Total Clinical Posting Hours						36 Hours

PSYCHIATRY - Self Directed Learning (SDT) [Google Classroom]

Sr No	TITLE	COMPETENCY		TEACHING LEARNING METHOD	ASSESSMENT	DURATION				
		No.	Competency							
PSY-SDL-1	General Psychopharmacology	PS18.1	Enumerate the indications and describe the pharmacology, dose and side effects of commonly use drugs in psychiatric disorders	Self-Directed Learning through Google Classroom Modules comprising presentation vidoes, reference videos / websites / other materials, assignments	Self-assessment through each modular assignment, Internal Assessment through MCQs / Theory / Viva Voce	1 Hour				
PSY-SDL-2	Antipsychotics	PS5.5	Enumerate and describe the pharmacologic basis and side effects of drugs used in schizophrenia			Self-Directed Learning through Google Classroom Modules comprising presentation vidoes, reference videos / websites / other materials, assignments	Self-assessment through each modular assignment, Internal Assessment through MCQs / Theory / Viva Voce	1 Hour		
		PS7.6	Enumerate and describe the pharmacologic basis and side effects of drugs used in bipolar disorders							
		PS11.6	Enumerate and describe the pharmacologic basis and side effects of drugs used in personality disorders							
		PS14.5	Enumerate and describe the pharmacologic basis and side effects of drugs used in psychiatric disorders occurring in childhood and adolescence							
		PS6.6	Enumerate and describe the pharmacologic basis and side effects of drugs used in depression					Self-Directed Learning through Google Classroom Modules comprising presentation vidoes, reference videos / websites / other materials, assignments	Self-assessment through each modular assignment, Internal Assessment through MCQs / Theory / Viva Voce	
		PS7.6	Enumerate and describe the pharmacologic basis and side effects of drugs used in bipolar disorders							
		PS8.6	Enumerate and describe the pharmacologic basis and side effects of drugs used in anxiety disorders							
		PS9.6	Enumerate and describe the pharmacologic basis and side effects of drugs used in stress related disorders							

PSY-SDL-3	Antidepressants & Mood Stabilizers	PS10.6	Enumerate and describe the pharmacologic basis and side effects of drugs used in somatoform, dissociative and conversion disorders	1 Hour
		PS11.6	Enumerate and describe the pharmacologic basis and side effects of drugs used in personality disorders	
		PS12.6	Enumerate and describe the pharmacologic basis and side effects of drugs used in psychosomatic disorders	
		PS13.6	Enumerate and describe the pharmacologic basis and side effects of drugs used in psychosexual and gender identity disorders	
		PS14.5	Enumerate and describe the pharmacologic basis and side effects of drugs used in psychiatric disorders occurring in childhood and adolescence	
PSY-SDL-4	Sedative-Hypnotics & Wakefulness Promoting Agents	PS5.5	Enumerate and describe the pharmacologic basis and side effects of drugs used in schizophrenia	1 Hour
		PS6.6	Enumerate and describe the pharmacologic basis and side effects of drugs used in depression	
		PS7.6	Enumerate and describe the pharmacologic basis and side effects of drugs used in bipolar disorders	
		PS8.6	Enumerate and describe the pharmacologic basis and side effects of drugs used in anxiety disorders	
		PS9.6	Enumerate and describe the pharmacologic basis and side effects of drugs used in stress related disorders	
		PS10.6	Enumerate and describe the pharmacologic basis and side effects of drugs used in somatoform, dissociative and conversion disorders	

		PS12.6	Enumerate and describe the pharmacologic basis and side effects of drugs used in psychosomatic disorders		
		PS13.6	Enumerate and describe the pharmacologic basis and side effects of drugs used in psychosexual and gender identity disorders		
		PS14.5	Enumerate and describe the pharmacologic basis and side effects of drugs used in psychiatric disorders occurring in childhood and adolescence		
PSY-SDL-5	Cognitive Enhancers & Anti-cholinergic Agents	PS16.3	Enumerate and describe the pharmacologic basis and side effects of drugs used in psychiatric disorders occurring in the elderly		1Hour
Total Duration of Self Directed Learning					5 Hours
PSY-SDL-IA	Assessment & Feedback with PSY-LGT-IA & PSY-LGT-F, respectively				

PSYCHIATRY - Small Group Teaching (SGT)

Sr No	TITLE	COMPETENCY		INTEGRATION		TEACHING LEARNING METHOD	ASSESSMENT	DURATION
		No.	Competency	Vertical	Horizontal			
Topic: Doctor Patient Relationship								
PSY-SGT-1	Rapport, Empathy & Communication	PS1.1	Establish rapport and empathy with patients			Tutorial / Role Play	MCQs / Theory / Viva Voce / OSCE / DOPS	1/2 Hour
		PS1.2	Describe the components of communication					
PSY-SGT-2	Breaking bad news & Confidentiality	PS1.3	Demonstrate breaking of bad news in a simulated environment					1/2 Hour
		PS1.4	Describe and demonstrate the importance of confidentiality in patient encounters					
Topic: Mental Health								
PSY-SGT-3	Stress, Time Management, Study Skills, Sleep & Diet	PS2.1	Define stress and describe its components and causes			Tutorial	MCQs / Theory / Viva Voce	1 Hour
		PS2.2	Describe the role of time management, study skills, balanced diet and sleep wake habits in stress avoidance					
PSY-SGT-4	Learning, Memory & Emotions	PS2.3	Define and describe the principles and components of learning memory and emotions					1/2 Hour
PSY-SGT-5	Personality, Motivation, Normality & Abnormality	PS2.4	Describe the principles of personality development and motivation					1/2 Hour
		PS2.5	Define and distinguish normality and abnormality					

Topic: Miscellaneous							
PSY-SGT-6	Community Psychiatry	PS19.1	Describe the relevance, role and status of community psychiatry	Community Medicine			1 Hour
PSY-SGT-7	Preventive & Positive Psychiatry	PS19.5	Describe the concept and principles of preventive psychiatry and mental health promotion (positive mental health); and community education	Community Medicine		Seminar / Self Directed Learning	MCQs / Theory / Viva Voce 1 Hour
Topic: Psychiatric Emergencies							
PSY-SGT-8	Emergency Psychiatry	PS17.1	Enumerate and describe the recognition and clinical presentation of psychiatric emergencies (Suicide, Deliberate Self Harm, Violent behaviour)			Tutorial	MCQs / Theory / Viva Voce 2 Hours
		PS17.2	Describe the initial stabilisation and management of psychiatric emergencies				
		PS17.3	Enumerate the appropriate conditions for specialist referral in patients with psychiatric emergencies				
Topic: Therapeutics							
DCV	Pharmacological & Non-	PS18.1	Enumerate the indications and describe the pharmacology, dose and side effects of commonly use drugs in psychiatric disorders	Pharmacology			

PSY- SGT-9	pharmacological Management	PS18.3	Enumerate and describe the principles and role of psychosocial interventions in psychiatric illness including psychotherapy, behavioural therapy and rehabilitation			Tutorial	MCQs / Theory / Viva Voce	2 Hours
PSY- SGT-10	Electroconvulsive Therapy & Other Brain Stimulation Therapies	PS18.2	Enumerate the indications for modified electroconvulsive therapy					1 Hour
Total Duration of Small Group Teaching								10 Hours
PSY- SGT- IA	Assessment & Feedback (with Internal Medicine)							

KRISHNA INSTITUTE OF MEDICAL SCIENCES, KARAD & KHMRC, KARAD
Department of Surgery
MBBS Phase- III –I Part

SMALL GROUP DISCUSSION

Time :3 pm To 5 pm

Sr. No	Competency no	Subject of Lecture	T-L method
1.	SU1.2	Metabolic response to injury -Basic concepts of homeostasis,	Small Group Discussion
	SU1.2	Metabolic response to injury - factors that affect the metabolic response to injury	Small Group Discussion
2.	SU1.3	Metabolic response to injury -basic concepts of preoperative care.	Small Group Discussion
3.	SU2.1	Shock - Pathophysiology of shock, types of shock & principles of resuscitation including fluid replacement and monitoring.	Small Group Discussion
	SU2.2	Shock - the clinical features of shock and its appropriate treatment.	Small Group Discussion
4.	SU2.3	Shock -basic concepts of perioperative care.	DOAP Session
5.	SU3.1,	Blood and blood components Indications and appropriate use of blood and blood Products and complications of blood transfusion.	Small Group Discussion
	SU3.2	Blood and blood components Observe blood transfusions.	Small Group Discussion
6.	SU3.3	Blood and blood components Counsel patients and family/ friends for blood transfusion and blood donation.	DOAP Session
7.	SU4.1	Burns- Elicit document and present history in a case of Burns and perform physical examination. Describe Pathophysiology of Burns.	Small Group Discussion
	SU4.2	Burns- Clinical features, Diagnose type and extent of burns and plan appropriate treatment	Small Group Discussion
8.	SU6.1	Surgical infections the aetiology and pathogenesis of surgical Infections	Small Group Discussion
	SU6.2	Surgical infections Prophylactic and therapeutic antibiotics Plan appropriate management	Small Group Discussion
9.	SU7.1	Surgical Audit and Research the Planning and conduct of Surgical audit	Small Group Discussion
	SU7.2	Surgical Audit and Research the principles and steps of clinical research in General Surgery	Small Group Discussion

10.	SU8.1	Ethics the principles of Ethics as it pertains to General Surgery	Small Group Discussion
	SU8.2	Ethics Professionalism and empathy to the patient undergoing General Surgery	Small Group Discussion/ DOAP Session
11.	SU8.3	Ethics Medico-legal issues in surgical practice	Small Group Discussion
12.	SU9.1	Investigation of surgical patient Choose appropriate biochemical, microbiological, pathological, imaging investigations and interpret the investigative data in a surgical patient	Small Group Discussion
	SU 9.2	Investigation of surgical patient Biological basis for early detection of cancer and multidisciplinary approach in management of cancer	Small Group Discussion
13.	SU9.3	Investigation of surgical patient Communicate the results of surgical investigations and counsel the patient appropriately	DOAP Session
14.	SU10.1	Pre, intra and post- operative management. Describe the principles of perioperative management of common surgical procedures	Small Group Discussion
	SU10.2	Pre, intra and post- operative management. Describe the steps and obtain informed consent in a simulated Environment	DOAP Session
15.	SU10.3	Pre, intra and post- operative management. Observe common surgical procedures and assist in minor surgical procedures; Observe emergency lifesaving surgical procedures.	DOAP Session
	SU 10.4	Pre, intra and post- operative management. Perform basic surgical Skills such as First aid including suturing and minor surgical procedures in simulated environment	DOAP Session
16.	SU11.1	Anaesthesia and pain management principles of Preoperative assessment.	Small Group Discussion
	SU11.2	Anaesthesia and pain management the principles of general, regional, and local Anaesthesia.	Small Group Discussion
17.	SU11.3	Anaesthesia and pain management maintenance of an airway in a mannequin or equivalent	DOAP Session
	SU11.4	Anaesthesia and pain management the indications and principles of day care General Surgery	Small Group Discussion
18.	SU11.5	Anaesthesia and pain management principles of providing post-operative pain relief and management of chronic pain.	Small Group Discussion
	SU11.6	Anaesthesia and pain management Principles of safe General Surgery	Small Group Discussion
19.	SU12.1	Nutrition and fluid therapy Enumerate the causes and consequences of malnutrition in the surgical patient	Small Group Discussion

	SU12.2	Nutrition and fluid therapy the methods of estimation and replacement of the fluid and electrolyte requirements in the surgical patient	Small Group Discussion
20.	SU12.3	Nutrition and fluid therapy the nutritional requirements of surgical patients, the methods of providing nutritional support and their complications	Small Group Discussion
21.	SU13.1	Transplantation the immunological basis of organ transplantation	Small Group Discussion
	SU13.2	Transplantation the Principles of immunosuppressive therapy.Enumerate Indications, describe surgical principles, management of organtransplantation	Small Group Discussion
22.	SU13.3	Transplantation the legal and ethical issues concerning organ donation	Small Group Discussion
	SU13.4	Transplantation Counsel patients and relatives on organ donation in a simulated environment	DOAP Session
23.	SU15.1	Biohazard disposal classification of hospital waste and appropriate methods of disposal.	Small Group Discussion
24.	SU18.1	Skin and subcutaneous tissue the pathogenesis, clinical features and management of various cutaneous and subcutaneous infections	Small Group Discussion
	SU18.2	Skin and subcutaneous tissue skin tumors Differentiate different skin tumors and discuss their management.	Small Group Discussion
25.	SU19.1	Developmental anomalies of face, mouth and jaws the etiology and classification of cleft lip and palate	Small Group Discussion
	SU19.1	Developmental anomalies of face, mouth and jaws the Principles of reconstruction of cleft lip and palate	Small Group Discussion
26.	SU20.1	Oropharyngeal cancer etiopathogenesis of oral cancer symptoms and signs of oropharyngeal cancer	Small Group Discussion
	SU20.1	Oropharyngeal cancer the appropriate investigations and discuss the Principles of treatment.	Small Group Discussion
27.	SU21.1	Disorders of salivary glands surgical anatomy of the salivary glands, pathology, and clinical presentation of disorders of salivary glands	Small Group Discussion
	SU21.1	Disorders of salivary glands the appropriate investigations and describe the Principles of treatment of disorders of salivary glands	Small Group Discussion
28.	SU22.1	Endocrine General Surgery: Thyroid and parathyroid applied anatomy and physiology of thyroid	Small Group Discussion
	SU22.2	Endocrine General Surgery: Thyroid and parathyroid etiopathogenesis of thyroidal swellings	Small Group Discussion
29.	SU23.1	Adrenal glands- the applied anatomy of adrenal glands	Small Group Discussion

30.	SU23.1	Adrenal glands -the etiology, clinical features and principles of management of disorders of adrenal gland	Small Group Discussion
31.	SU23.3	Adrenal glands - the clinical features, principles of investigation and management of Adrenal tumors	Small Group Discussion
32.	SU24.1	Pancreas the clinical features, principles of investigation, prognosis and management of pancreatitis.	Small Group Discussion
33.	SU24.2	Pancreas - the clinical features, principles of investigation, prognosis and management of pancreatic endocrine tumours	Small Group Discussion
34.	SU24.3	Pancreas - the principles of investigation and management of Pancreatic disorders including pancreatitis and endocrine tumors	Small Group Discussion
35.	SU25.1	Breast applied anatomy and appropriate investigations for breast disease	Small Group Discussion
36.	SU25.2	Breast - the etiopathogenesis, clinical features and principles of management of benign breast disease including infections of the breast	Small Group Discussion

KRISHNA INSTITUTE OF MEDICAL SCIENCES, KARAD & KHMRC, KARAD

**Department of Surgery
MBBS Phase- III –I Part**

BED SIDE CLINIC

Time – 10. am to 1. Pm

Sr. no	competency	Topic	T-L Method
1	SU1.2	Metabolic response to injury -Basic concepts of homeostasis,	Bed Side Clinic
	SU1.2	Metabolic response to injury - factors that affect the metabolic response to injury	Bed Side Clinic
	SU1.3	Metabolic response to injury -Basic concepts of preoperative care.	Bed Side Clinic
2	SU 4.4	Burns- Communicate and counsel patients and families on the outcome and rehabilitation demonstrating empathy and care.	Bed Side Clinic
3	SU 5.1	Wound healing and wound care- Describe normal wound healing and factors affecting healing	Bed Side Clinic
	SU 5.2	Wound healing and wound care- Elicit, document and present a history in a patient presenting with wounds.	Bed Side Clinic
4	SU 5.3	Wound healing and wound care- Differentiate the various types of wounds, plan and observe management of wounds.	Bed Side Clinic
	SU 5.4	Wound healing and wound care- Discuss medico legal aspects of wounds	Bed Side Clinic
6	SU12.1	Nutrition and fluid therapy Enumerate the causes and consequences of malnutrition in the surgical patient	Bed Side Clinic
	SU12.2	Nutrition and fluid therapy the methods of estimation and replacement of the fluid and electrolyte requirements in the surgical patient	Bed Side Clinic
7	SU12.3	Nutrition and fluid therapy the nutritional requirements of surgical patients, the methods of providing nutritional support and their complications	Bed Side Clinic
8	SU 14.1	Basic Surgical Skills - Describe Aseptic techniques, sterilization and disinfection.	Bed Side Clinic
	SU 14.2	Basic Surgical Skills - Describe Surgical approaches, incisions and the use of appropriate instruments in	Bed Side Clinic

		Surgery in general.	
9	SU 14.3	Basic Surgical Skills - Describe the materials and methods used for surgical wound closure and anastomosis (sutures, knots and needles	Bed Side Clinic
	SU 14.4	Basic Surgical Skills - Demonstrate the techniques of asepsis and suturing in a simulated environment	Bed Side Clinic
10	SU 16.1	Minimally invasive General Surgery: Describe indications advantages and disadvantages of Minimally invasive General Surgery	Bed Side Clinic
11	SU 17.1	Trauma - Describe the Principles of FIRST AID	Bed Side Clinic
	SU 17.2	Trauma - Demonstrate the steps in Basic Life Support. Transport of injured patient in a simulated environment	Bed Side Clinic
12	SU 17.3	Trauma - Describe the Principles in management of mass casualties	Bed Side Clinic
	SU 17.4	Trauma - Describe Pathophysiology, mechanism of head injuries	Bed Side Clinic
13	SU 17.5	Trauma - Describe clinical features for neurological assessment and GCS in head injuries	Bed Side Clinic
	SU 17.6	Trauma - Describe clinical features for neurological assessment and GCS in head injuries	Bed Side Clinic
14	SU 17.7	Trauma - Describe the clinical features of soft tissue injuries. Chose appropriate investigations and discuss the principles of management	Bed Side Clinic
	SU 17.8	Trauma - Describe the pathophysiology of chest injuries.	Bed Side Clinic
15	SU 17.9	Trauma - Describe the clinical features and principles of management of chest injuries.	Bed Side Clinic
	SU 17.10	Trauma - Demonstrate Airway maintenance. Recognize and manage tension pneumothorax, hemothorax and flail chest in simulated environment	Bed Side Clinic
16	(SU18.3)	Skin and subcutaneous tissue -The clinical examination of surgical patient including swelling and order relevant investigation for diagnosis.	Bed Side Clinic

		Describe and discuss appropriate treatment plan.	
17	SU22.3	Endocrine General Surgery: Thyroid and parathyroid -Demonstrate and document the correct clinical examination of thyroid swellings and discuss the differential diagnosis and their management	Bed Side Clinic
18	SU22.4	Endocrine General Surgery: Thyroid and parathyroid -Describe the clinical features, classification and principles of management of thyroid cancer	Bed Side Clinic
19	SU22.5	Endocrine General Surgery: Thyroid and parathyroid - Describe the applied anatomy of parathyroid	Bed Side Clinic
20	SU22.6	Endocrine General Surgery: Thyroid and parathyroid - Describe and discuss the clinical features of hypo - and hyperparathyroidism and the principles of their management	Bed Side Clinic
21	SU25.3	Breast - Describe the etiopathogenesis, clinical features, Investigations and principles of treatment of benign and malignant tumours of breast.	Bed Side Clinic
22	SU25.4	Breast - Counsel the patient and obtain informed consent for treatment of malignant conditions of the breast	Bed Side Clinic
23	SU25.4	Breast - Demonstrate the correct technique to palpate the breast for breast swelling in a mannequin or equivalent	Bed Side Clinic



**KRISHNA
INSTITUTE**

OF MEDICAL SCIENCES
DEEMED TO BE UNIVERSITY

Knowledge • Innovation • Excellence

Accredited by NAAC with 'A+' grade

An ISO 9001:2015 Certified University

Declared U/s 3 of UGC ACT 1956 vide Notification no.F9-15/2001-U.3
of the Ministry of Human Resource Development, Govt. of India

Karad, Dist. : Satara (Maharashtra State) Pin : 415539

Tel : 02164- 241555-8 (Extn. 275)

Website : www.kimskarad.in | E-mail: hodanesthesia@kimskarad.in

DEPARTMENT OF ANAESTHESIA

**CLINICAL POSTING FOR THIRD PHASE MBBS / YEAR FIRST PART AND 1ST TERM
TIME TABLE FROM 16th JULY- 23th JULY 2022
BATCH –E Time: 10 AM TO 1 PM**

Sr no.	Date	Competency	Competency (The student should be able to K/KH/S/SH at the end of TL session)	Vertical integration	Horizontal integration
TOPIC : PREOPERATIVE EVALUATION AND MEDICATION					
1	16/07/2022	AS 3.2	Elicit, present and document an appropriate history including medication history in a patient undergoing Surgery as it pertains to a preoperative anaesthetic evaluation		General surgery, General Medicine
		AS3.3	Demonstrate and document an appropriate clinical examination in a patient undergoing General Surgery		General Surgery, General Medicine
		AS3.4	Choose and interpret appropriate testing for patients undergoing Surgery		General Surgery, General Medicine
		AS3.5	Determine the readiness for General Surgery in a patient based on preoperative evaluation		General Surgery, General Medicine
TOPIC : GENERAL AND REGIONAL ANAESTHESIA					
2	18/07/2022	AS4.3, AS5.1	Observe and describe principle and practical aspects of induction and maintenance of general and regional anaesthesia (including spinal epidural and combined).	Pharmacology	
		AS5.3	Observe and describe principle and steps/techniques involved in peripheral blocks.	Human Anatomy	
TOPIC: POST ANAESTHESIA RECOVERY					
3	19/07/2022	AS6.2	Observe and enumerate the contents of the crash cart and describe the equipment used in the recovery room		
		AS6.3	Describe the common complications encountered by patients in the recovery room, their recognition and principles of management		General Surgery

Topic : ICU					
4	20/07/2022	AS7.1	Visit, enumerate and describe the functions of an Intensive Care Unit		
		AS7.2	Enumerate and describe the criteria for admission and discharge of a patient to an ICU		General Medicine
		AS7.3	Observe and describe the management of an unconscious patient	Physiology	General medicine
TOPIC : CARDIOPULMONARY RESUSCITATION					
5	21/07/2022	A S2.1	Enumerate the indications, describe the steps and demonstrate in a simulated environment Basic Life Support in adults, children and neonates	General Medicine, Paediatrics	
		A S2.2	Enumerate the indications, describe the steps and demonstrate in a simulated environment Advanced Life Support in adults and children	General Medicine	
TOPIC : FLUIDS					
6	22/07/2022	A S9.1	Establish intravenous access in a simulated environment		
		AS9.2	Establish central venous access in a simulated environment		
		PY11.14	Demonstrate Basic Life Support in a simulated environment	General Medicine, Anaesthesiology	
		OR13.2	Participate as a member in team for Resuscitation of Polytrauma victim by doing all of the following : (a) IV. access central - peripheral (b) Bladder catheterization (c) Endotracheal intubation (d) Splintage		Anaesthesiology
7	23/07/2022		Submission of Log book and end of posting Clinical assessment		



**KRISHNA
INSTITUTE**

OF MEDICAL SCIENCES
DEEMED TO BE UNIVERSITY

Knowledge • Innovation • Excellence

Accredited by NAAC with 'A+' grade

An ISO 9001:2015 Certified University

Declared U/s 3 of UGC ACT 1956 vide Notification no.F.9-15/2001-U.3
of the Ministry of Human Resource Development, Govt. of India

Karad, Dist. : Satara (Maharashtra State) Pin : 415539

Tel : 02164- 241555-8 (Extn. 275)

Website : www.kimskarad.in | E-mail: hodanesthesia@kimskarad.in

**CLINICAL POSTING FOR THIRD PHASE MBBS / YEAR FIRST PART AND 1ST TERM
TIME TABLE FROM 16th August - 23th August 2022
BATCH – D Time: 10 AM TO 1 PM**

Sr no.	Date	Competency	Competency (The student should be able to K/KH/S/SH at the end of TL session)	Vertical integration	Horizontal integration
TOPIC : PREOPERATIVE EVALUATION AND MEDICATION					
1	16/08/2022	AS 3.2	Elicit, present and document an appropriate history including medication history in a patient undergoing Surgery as it pertains to a preoperative anaesthetic evaluation		General surgery, General Medicine
		AS3.3	Demonstrate and document an appropriate clinical examination in a patient undergoing General Surgery		General Surgery, General Medicine
		AS3.4	Choose and interpret appropriate testing for patients undergoing Surgery		General Surgery, General Medicine
		AS3.5	Determine the readiness for General Surgery in a patient based on preoperative evaluation		General Surgery, General Medicine
TOPIC : GENERAL AND REGIONAL ANAESTHESIA					
2	17/08/2022	AS4.3, AS5.1	Observe and describe principle and practical aspects of induction and maintenance of general and regional anaesthesia (including spinal epidural and combined).	Pharmacology	
		AS5.3	Observe and describe principle and steps/techniques involved in peripheral blocks.	Human Anatomy	
TOPIC: POST ANAESTHESIA RECOVERY					
3	18/08/2022	AS6.2	Observe and enumerate the contents of the crash cart and describe the equipment used in the recovery room		
		AS6.3	Describe the common complications encountered by patients in the recovery room, their recognition and principles of management		General Surgery
Topic : ICU					

4	19/08/2022	AS7.1	Visit, enumerate and describe the functions of an Intensive Care Unit		
		AS7.2	Enumerate and describe the criteria for admission and discharge of a patient to an ICU		General Medicine
		AS7.3	Observe and describe the management of an unconscious patient	Physiology	General medicine
TOPIC : CARDIOPULMONARY RESUSCITATION					
5	20/08/2022	A S2.1	Enumerate the indications, describe the steps and demonstrate in a simulated environment Basic Life Support in adults, children and neonates	General Medicine, Paediatrics	
		A S2.2	Enumerate the indications, describe the steps and demonstrate in a simulated environment Advanced Life Support in adults and children	General Medicine	
TOPIC : FLUIDS					
6	22/08/2022	A S9.1	Establish intravenous access in a simulated environment		
		AS9.2	Establish central venous access in a simulated environment		
		PY11.14	Demonstrate Basic Life Support in a simulated environment	General Medicine, Anaesthesiology	
		OR13.2	Participate as a member in team for Resuscitation of Polytrauma victim by doing all of the following : (a) IV. access central - peripheral (b) Bladder catheterization (c) Endotracheal intubation (d) Splintage		Anaesthesiology
7	23/08/2022		Submission of Log book and end of posting Cliniucal assessment		



**KRISHNA
INSTITUTE**

OF MEDICAL SCIENCES
DEEMED TO BE UNIVERSITY

Knowledge • Innovation • Excellence

Accredited by NAAC with 'A+' grade

An ISO 9001:2015 Certified University

Declared U/s 3 of UGC ACT 1956 vide Notification no.F.9-15/2001-U.3
of the Ministry of Human Resource Development, Govt. of India

Karad, Dist. : Satara (Maharashtra State) Pin : 415539

Tel : 02164- 241555-8 (Extn. 275)

Website : www.kimskarad.in | E-mail: hodanesthesia@kimskarad.in

DEPARTMENT OF ANAESTHESIA

CLINICAL POSTING FOR THIRD PHASE MBBS / YEAR FIRST PART AND 1ST TERM

TIME TABLE FROM 16th September - 23th September 2022

BATCH – C Time: 10 AM TO 1 PM

Sr no.	Date	Competency	Competency (The student should be able to K/KH/S/SH at the end of TL session)	Vertical integration	Horizontal integration
TOPIC : PREOPERATIVE EVALUATION AND MEDICATION					
1	16/09/2022	AS 3.2	Elicit, present and document an appropriate history including medication history in a patient undergoing Surgery as it pertains to a preoperative anaesthetic evaluation		General surgery, General Medicine
		AS3.3	Demonstrate and document an appropriate clinical examination in a patient undergoing General Surgery		General Surgery, General Medicine
		AS3.4	Choose and interpret appropriate testing for patients undergoing Surgery		General Surgery, General Medicine
		AS3.5	Determine the readiness for General Surgery in a patient based on preoperative evaluation		General Surgery, General Medicine
TOPIC : GENERAL AND REGIONAL ANAESTHESIA					
2	17/09/2022	AS4.3, AS5.1	Observe and describe principle and practical aspects of induction and maintenance of general and regional anaesthesia (including spinal epidural and combined).	Pharmacology	
		AS5.3	Observe and describe principle and steps/techniques involved in peripheral blocks.	Human Anatomy	
TOPIC: POST ANAESTHESIA RECOVERY					
3	19/09/2022	AS6.2	Observe and enumerate the contents of the crash cart and describe the equipment used in the recovery room		

		AS6.3	Describe the common complications encountered by patients in the recovery room, their recognition and principles of management		General Surgery
Topic : ICU					
4	20/09/2022	AS7.1	Visit, enumerate and describe the functions of an Intensive Care Unit		
		AS7.2	Enumerate and describe the criteria for admission and discharge of a patient to an ICU		General Medicine
		AS7.3	Observe and describe the management of an unconscious patient	Physiology	General medicine
TOPIC : CARDIOPULMONARY RESUSCITATION					
5	21/09/2022	A S2.1	Enumerate the indications, describe the steps and demonstrate in a simulated environment Basic Life Support in adults, children and neonates	General Medicine, Paediatrics	
		A S2.2	Enumerate the indications, describe the steps and demonstrate in a simulated environment Advanced Life Support in adults and children	General Medicine	
TOPIC : FLUIDS					
6	22/09/2022	A S9.1	Establish intravenous access in a simulated environment		
		AS9.2	Establish central venous access in a simulated environment		
		PY11.14	Demonstrate Basic Life Support in a simulated environment	General Medicine, Anaesthesiology	
		OR13.2	Participate as a member in team for Resuscitation of Polytrauma victim by doing all of the following : (a) IV. access central - peripheral (b) Bladder catheterization (c) Endotracheal intubation (d) Splintage		Anaesthesiology
7	23/09/2022		Submission of Log book and end of posting Cliniucal assessment		



**KRISHNA
INSTITUTE**

OF MEDICAL SCIENCES
DEEMED TO BE UNIVERSITY

Knowledge • Innovation • Excellence

Accredited by NAAC with 'A+' grade

An ISO 9001:2015 Certified University

Declared U/s 3 of UGC ACT 1956 vide Notification no.F.9-15/2001-U.3
of the Ministry of Human Resource Development, Govt. of India

Karad, Dist. : Satara (Maharashtra State) Pin : 415539

Tel : 02164- 241555-8 (Extn. 275)

Website : www.kimskarad.in | E-mail: hodanesthesia@kimskarad.in

DEPARTMENT OF ANAESTHESIA

CLINICAL POSTING FOR THIRD PHASE MBBS / YEAR FIRST PART AND 1ST TERM

TIME TABLE FROM 16th October - 23th October 2022

BATCH – B Time: 10 AM TO 1 PM

Sr no.	Date	Competency	Competency (The student should be able to K/KH/S/SH at the end of TL session)	Vertical integration	Horizontal integration
TOPIC : PREOPERATIVE EVALUATION AND MEDICATION					
1	16/10/2022	AS 3.2	Elicit, present and document an appropriate history including medication history in a patient undergoing Surgery as it pertains to a preoperative anaesthetic evaluation		General surgery, General Medicine
		AS3.3	Demonstrate and document an appropriate clinical examination in a patient undergoing General Surgery		General Surgery, General Medicine
		AS3.4	Choose and interpret appropriate testing for patients undergoing Surgery		General Surgery, General Medicine
		AS3.5	Determine the readiness for General Surgery in a patient based on preoperative evaluation		General Surgery, General Medicine
TOPIC : GENERAL AND REGIONAL ANAESTHESIA					
2	17/10/2022	AS4.3, AS5.1	Observe and describe principle and practical aspects of induction and maintenance of general and regional anaesthesia (including spinal epidural and combined).	Pharmacology	
		AS5.3	Observe and describe principle and steps/techniques involved in peripheral blocks.	Human Anatomy	
TOPIC: POST ANAESTHESIA RECOVERY					
3	18/10/2022	AS6.2	Observe and enumerate the contents of the crash cart and describe the equipment used in the recovery room		
		AS6.3	Describe the common complications encountered by patients in the recovery room, their recognition and principles of management		General Surgery

4	19/10/2022	AS7.1	Visit, enumerate and describe the functions of an Intensive Care Unit		
		AS7.2	Enumerate and describe the criteria for admission and discharge of a patient to an ICU		General Medicine
		AS7.3	Observe and describe the management of an unconscious patient	Physiology	General medicine
TOPIC : CARDIOPULMONARY RESUSCITATION					
5	20/10/2022	A S2.1	Enumerate the indications, describe the steps and demonstrate in a simulated environment Basic Life Support in adults, children and neonates	General Medicine, Paediatrics	
		A S2.2	Enumerate the indications, describe the steps and demonstrate in a simulated environment Advanced Life Support in adults and children	General Medicine	
TOPIC : FLUIDS					
6	21/10/2022	A S9.1	Establish intravenous access in a simulated environment		
		AS9.2	Establish central venous access in a simulated environment		
		PY11.14	Demonstrate Basic Life Support in a simulated environment	General Medicine, Anaesthesiology	
		OR13.2	Participate as a member in team for Resuscitation of Polytrauma victim by doing all of the following : (a) IV. access central - peripheral (b) Bladder catheterization (c) Endotracheal intubation (d) Splintage		Anaesthesiology
7	22/10/2022		Submission of Log book and end of posting Cliniucal assessment		



**KRISHNA
INSTITUTE**

OF MEDICAL SCIENCES
DEEMED TO BE UNIVERSITY

Knowledge • Innovation • Excellence

Accredited by NAAC with 'A+' grade
An ISO 9001:2015 Certified University

Declared U/s 3 of UGC ACT 1956 vide Notification no.F.9-15/2001-U.3
of the Ministry of Human Resource Development, Govt. of India

Karad, Dist. : Satara (Maharashtra State) Pin : 415539
Tel : 02164- 241555-8 (Extn. 275)

Website : www.kimskarad.in | E-mail: hodanesthesia@kimskarad.in

DEPARTMENT OF ANAESTHESIA

CLINICAL POSTING FOR THIRD PHASE MBBS / YEAR FIRST PART AND 1ST TERM

TIME TABLE FROM 16th November - 23th November 2022

BATCH – A Time: 10 AM TO 1 PM

Sr no.	Date	Competency	Competency (The student should be able to K/KH/S/SH at the end of TL session)	Vertical integration	Horizontal integration
TOPIC : PREOPERATIVE EVALUATION AND MEDICATION					
1	16/11/2022	AS 3.2	Elicit, present and document an appropriate history including medication history in a patient undergoing Surgery as it pertains to a preoperative anaesthetic evaluation		General surgery, General Medicine
		AS3.3	Demonstrate and document an appropriate clinical examination in a patient undergoing General Surgery		General Surgery, General Medicine
		AS3.4	Choose and interpret appropriate testing for patients undergoing Surgery		General Surgery, General Medicine
		AS3.5	Determine the readiness for General Surgery in a patient based on preoperative evaluation		General Surgery, General Medicine
TOPIC : GENERAL AND REGIONAL ANAESTHESIA					
2	17/11/2022	AS4.3, AS5.1	Observe and describe principle and practical aspects of induction and maintenance of general and regional anaesthesia (including spinal epidural and combined).	Pharmacology	
		AS5.3	Observe and describe principle and steps/techniques involved in peripheral blocks.	Human Anatomy	
TOPIC: POST ANAESTHESIA RECOVERY					
3	18/11/2022	AS6.2	Observe and enumerate the contents of the crash cart and describe the equipment used in the recovery room		
		AS6.3	Describe the common complications encountered by patients in the recovery room, their recognition and principles of management		General Surgery

TOPIC : ICU					
4	19/11/2022	AS7.1	Visit, enumerate and describe the functions of an Intensive Care Unit		
		AS7.2	Enumerate and describe the criteria for admission and discharge of a patient to an ICU		General Medicine
		AS7.3	Observe and describe the management of an unconscious patient	Physiology	General medicine
TOPIC : CARDIOPULMONARY RESUSCITATION					
5	21/11/2022	A S2.1	Enumerate the indications, describe the steps and demonstrate in a simulated environment Basic Life Support in adults, children and neonates	General Medicine, Paediatrics	
		A S2.2	Enumerate the indications, describe the steps and demonstrate in a simulated environment Advanced Life Support in adults and children	General Medicine	
TOPIC : FLUIDS					
6	22/10/2022	A S9.1	Establish intravenous access in a simulated environment		
		AS9.2	Establish central venous access in a simulated environment		
		PY11.14	Demonstrate Basic Life Support in a simulated environment	General Medicine, Anaesthesiology	
		OR13.2	Participate as a member in team for Resuscitation of Polytrauma victim by doing all of the following : (a) IV. access central - peripheral (b) Bladder catheterization (c) Endotracheal intubation (d) Splintage		Anaesthesiology
7	23/10/2022		Submission of Log book and end of posting Cliniucal assessment		



**KRISHNA
INSTITUTE**

OF MEDICAL SCIENCES
DEEMED TO BE UNIVERSITY

Knowledge • Innovation • Excellence

Accredited by NAAC with 'A+' grade

An ISO 9001:2015 Certified University

Declared U/s 3 of UGC ACT 1956 vide Notification no.F9-15/2001-U.3

of the Ministry of Human Resource Development, Govt. of India

Karad, Dist. : Satara (Maharashtra State) Pin : 415539

Tel : 02164- 241555-8 (Extn. 275)

Website : www.kimskarad.in | E-mail: hodanesthesia@kimskarad.in

DEPARTMENT OF ANAESTHESIA

SMALL GROUP TEACHING FOR THIRD PHASE MBBS / YEAR FIRST PART AND 1ST TERM

TIME TABLE FROM 8th March- 15th March 2022

BATCH –E Time: 3 P.M to 5 P.M.

Sr No	Date	Competency	Competency (The student should be able to K/KH/S/SH at the end of TL session)	Vertical Integration	Horizontal Integration	Learning/ Teaching Methods
TOPIC : PREOPERATIVE EVALUAION AND FLUID THERAPY						
1	08/03/2022	AS9.3	Describe the principles of fluid therapy in the preoperative period.		General Surgery	Tutorial
		AS9.4	Enumerate blood products and describe the use of blood products in the preoperative period.		General Surgery	Seminar
TOPIC : GENERAL ANAESTHESIA						
2	9/03/2022	AS 4.6	Observe and describe the principles and the steps /techniques involved in day care anaesthesia			Seminar
		AS 4.7	Observe and describe the principles and the steps /techniques involved in outside the operating room			Seminar
TOPIC: PATIENTS SAFETY						
3	10/03/2022	AS10.1	Enumerate the hazards of incorrect patient positioning.			DOAP
		AS10.3	Describe the role of communication in patient safety.	AETCOM	General Surgery	Seminar
TOPIC: PAIN						
4	11/03/2022	AS8.1	Describe the anatomical correlates and physiologic principles of pain.	Human Anatomy, Physiology		Tutorial
		AS 8.3	Describe the pharmacology and use drugs in the management	Pharmacology		Seminar
TOPIC: CADIOPULMONARY RESUSCITATION						
5	12/03/2022	AS2.1	Enumerate the indication describe the steps and demonstrate in a simulated environment, basic life support in adult, children and neonate		General Medicine	DOAP, SKILL LAB
		AS2.2	Enumerate the indication describe the steps and demonstrate in a simulated environment, Advanced life support in adults and children		General Medicine	SDL
TOPIC : INTENSIVE CARE MANAGEMENT						
6	14/03/2022	AS 7.1	Visit ,enumerate and describe the functions of an Intensive care unit			SDL
		AS 7.3	Observe and describe the management of an unconscious patient	Physiology	General Medicine	DOAP
7	15/03/2022		Internal assessment			



**KRISHNA
INSTITUTE**

OF MEDICAL SCIENCES
DEEMED TO BE UNIVERSITY

Knowledge • Innovation • Excellence

Accredited by NAAC with 'A+' grade

An ISO 9001:2015 Certified University

Declared U/s 3 of UGC ACT 1956 vide Notification no.F.9-15/2001-U.3
of the Ministry of Human Resource Development, Govt. of India

Karad, Dist. : Satara (Maharashtra State) Pin : 415539

Tel : 02164- 241555-8 (Extn. 275)

Website : www.kimskarad.in | E-mail: hodanesthesia@kimskarad.in

DEPARTMENT OF ANAESTHESIA

SMALL GROUP TEACHING FOR THIRD PHASE MBBS / YEAR FIRST PART AND 1ST TERM

TIME TABLE FROM 6th April - 15th April 2022

BATCH – D Time: 3 P.M to 5 P.M.

Sr. No.	Date	Competency	Competency (The student should be able to K/KH/S/SH at the end of TL session)	Vertical Integration	Horizontal Integration	Learning/ Teaching Methods
TOPIC : PREOPERATIVE EVALUAION AND FLUID THERAPY						
1	06/04/2022	AS9.3	Describe the principles of fluid therapy in the preoperative period.		General Surgery	Tutorial
		AS9.4	Enumerate blood products and describe the use of blood products in the preoperative period.		General Surgery	Seminar
TOPIC : GENERAL ANAESTHESIA						
2	07/04/2022	AS 4.6	Observe and describe the principles and the steps /techniques involved in day care anaesthesia			Seminar
		AS 4.7	Observe and describe the principles and the steps /techniques involved in outside the operating room			Seminar
TOPIC: PATIENTS SAFETY						
3	08/04/2022	AS10.1	Enumerate the hazards of incorrect patient positioning.			DOAP
		AS10.3	Describe the role of communication in patient safety.	AETCOM	General Surgery	Seminar
TOPIC: PAIN						
4	09/04/2022	AS8.1	Describe the anatomical correlates and physiologic principles of pain.	Human Anatomy, Physiology		Tutorial
		AS 8.3	Describe the pharmacology and use drugs in the management	Pharmacology		Seminar
TOPIC: CADIOPULMONARY RESUSCITATION						
5	11/04/2022	AS2.1	Enumerate the indication describe the steps and demonstrate in a simulated environment ,basic life support in adult, children and neonate		General Medicine	DOAP, SKILL LAB
		AS2.2	Enumerate the indication describe the steps and demonstrate in a simulated environment , Advanced life support in adults and children		General Medicine	SDL
TOPIC : INTENSIVE CARE MANAGEMENT						
6	12/04/2022	AS 7.1	Visit ,enumerate and describe the functions of an Intensive care unit			SDL
		AS 7.3	Observe and describe the management of an unconscious patient	Physiology	General Medicine	DOAP
7	13/04/2022		Internal assessment			



**KRISHNA
INSTITUTE**

OF MEDICAL SCIENCES
DEEMED TO BE UNIVERSITY

Knowledge • Innovation • Excellence

Accredited by NAAC with 'A+' grade

An ISO 9001:2015 Certified University

Declared U/s 3 of UGC ACT 1956 vide Notification no.F.9-15/2001-U.3
of the Ministry of Human Resource Development, Govt. of India

Karad, Dist. : Satara (Maharashtra State) Pin : 415539

Tel : 02164- 241555-8 (Extn. 275)

Website : www.kimskarad.in | E-mail: hodanesthesia@kimskarad.in

DEPARTMENT OF ANAESTHESIA

SMALL GROUP TEACHING FOR THIRD PHASE MBBS / YEAR FIRST PART AND 1ST TERM

TIME TABLE FROM 6th May - 15th May 2022

BATCH – C Time: 3 P.M to 5 P.M.

Sr. No.	Date	Competency	Competency (The student should be able to K/KH/S/SH at the end of TL session)	Vertical Integration	Horizontal Integration	Learning/ Teaching Methods
TOPIC : PREOPERATIVE EVALUAION AND FLUID THERAPY						
1	06/05/2022	AS9.3	Describe the principles of fluid therapy in the preoperative period.		General Surgery	Tutorial
		AS9.4	Enumerate blood products and describe the use of blood products in the preoperative period.		General Surgery	Seminar
TOPIC : GENERAL ANAESTHESIA						
2	07/05/2022	AS 4.6	Observe and describe the principles and the steps / techniques involved in day care anaesthesia			Seminar
		AS 4.7	Observe and describe the principles and the steps / techniques involved in outside the operating room			Seminar
TOPIC: PATIENTS SAFETY						
3	09/05/2022	AS10.1	Enumerate the hazards of incorrect patient positioning.			DOAP
		AS10.3	Describe the role of communication in patient safety.	AETCOM	General Surgery	Seminar
TOPIC: PAIN						
4	10/05/2022	AS8.1	Describe the anatomical correlates and physiologic principles of pain.	Human Anatomy, Physiology		Tutorial
		AS 8.3	Describe the pharmacology and use drugs in the management	Pharmacology		Seminar
TOPIC: CADIOPULMONARY RESUSCITATION						
5	11/05/2022	AS2.1	Enumerate the indication describe the steps and demonstrate in a simulated environment, basic life support in adult, children and neonate		General Medicine	DOAP, SKILL LAB
		AS2.2	Enumerate the indication describe the steps and demonstrate in a simulated environment, Advanced life support in adults and children		General Medicine	SDL
TOPIC : INTENSIVE CARE MANAGEMENT						
6	12/05/2022	AS 7.1	Visit, enumerate and describe the functions of an Intensive care unit			SDL
		AS 7.3	Observe and describe the management of an unconscious patient	Physiology	General Medicine	DOAP
7	13/05/2022		Internal assessment			



**KRISHNA
INSTITUTE**

OF MEDICAL SCIENCES
DEEMED TO BE UNIVERSITY

Knowledge • Innovation • Excellence

Accredited by NAAC with 'A+' grade

An ISO 9001:2015 Certified University

Declared U/s 3 of UGC ACT 1956 vide Notification no.F.9-15/2001-U.3

of the Ministry of Human Resource Development, Govt. of India

Karad, Dist. : Satara (Maharashtra State) Pin : 415539

Tel : 02164- 241555-8 (Extn. 275)

Website : www.kimskarad.in | E-mail: hodanesthesia@kimskarad.in

DEPARTMENT OF ANAESTHESIA

SMALL GROUP TEACHING FOR THIRD PHASE MBBS / YEAR FIRST PART AND 1ST TERM

TIME TABLE FROM 6th June – 15th June 2022

BATCH – B Time: 3 P.M to 5 P.M.

Sr. No.	Date	Competency	Competency (The student should be able to K/KH/S/SH at the end of TL session)	Vertical Integration	Horizontal Integration	Learning/ Teaching Methods
TOPIC : PREOPERATIVE EVALUATION AND FLUID THERAPY						
1	06/06/2022	AS9.3	Describe the principles of fluid therapy in the preoperative period.		General Surgery	Tutorial
		AS9.4	Enumerate blood products and describe the use of blood products in the preoperative period.		General Surgery	Seminar
TOPIC : GENERAL ANAESTHESIA						
2	07/06/2022	AS 4.6	Observe and describe the principles and the steps /techniques involved in day care anaesthesia			Seminar
		AS 4.7	Observe and describe the principles and the steps /techniques involved in outside the operating room			Seminar
TOPIC: PATIENTS SAFETY						
3	08/06/2022	AS10.1	Enumerate the hazards of incorrect patient positioning.			DOAP
		AS10.3	Describe the role of communication in patient safety.	AETCOM	General Surgery	Seminar
TOPIC: PAIN						
4	09/06/2022	AS8.1	Describe the anatomical correlates and physiologic principles of pain.	Human Anatomy, Physiology		Tutorial
		AS 8.3	Describe the pharmacology and use drugs in the management	Pharmacology		Seminar
TOPIC: CADIOPULMONARY RESUSCITATION						
5	10/06/2022	AS2.1	Enumerate the indication describe the steps and demonstrate in a simulated environment ,basic life support in adult ,children and neonate		General Medicine	DOAP, SKILL LAB
		AS2.2	Enumerate the indication describe the steps and demonstrate in a simulated environment ,Advanced life support in adults and children		General Medicine	SDL
TOPIC : INTENSIVE CARE MANAGEMENT						
6	11/06/2022	AS 7.1	Visit ,enumerate and describe the functions of an Intensive care unit			SDL
		AS 7.3	Observe and describe the management of an unconscious patient	Physiology	General Medicine	DOAP
7	13/06/2022		Internal assessment			



**KRISHNA
INSTITUTE**

OF MEDICAL SCIENCES
DEEMED TO BE UNIVERSITY

Knowledge • Innovation • Excellence

Accredited by NAAC with 'A+' grade

An ISO 9001:2015 Certified University

Declared U/s 3 of UGC ACT 1956 vide Notification no.F.9-15/2001-U.3
of the Ministry of Human Resource Development, Govt. of India

Karad, Dist. : Satara (Maharashtra State) Pin : 415539

Tel : 02164- 241555-8 (Extn. 275)

Website : www.kimskarad.in | E-mail: hodanesthesia@kimskarad.in

DEPARTMENT OF ANAESTHESIA

SMALL GROUP TEACHING FOR THIRD PHASE MBBS / YEAR FIRST PART AND 1ST TERM

TIME TABLE FROM 6th July – 15th July 2022

BATCH – A Time: 3 P.M to 5 P.M.

Sr. No.	Date	Competency	Competency (The student should be able to K/KH/S/SH at the end of TL session)	Vertical Integration	Horizontal Integration	Learning/ Teaching Methods
TOPIC : PREOPERATIVE EVALUAION AND FLUID THERAPY						
1	06/07/2022	AS9.3	Describe the principles of fluid therapy in the preoperative period.		General Surgery	Tutorial
		AS9.4	Enumerate blood products and describe the use of blood products in the preoperative period.		General Surgery	Seminar
TOPIC : GENERAL ANAESTHESIA						
2	07/07/2022	AS 4.6	Observe and describe the principles and the steps /techniques involved in day care anaesthesia			Seminar
		AS 4.7	Observe and describe the principles and the steps /techniques involved in outside the operating room			Seminar
TOPIC: PATIENTS SAFETY						
3	08/07/2022	AS10.1	Enumerate the hazards of incorrect patient positioning.			DOAP
		AS10.3	Describe the role of communication in patient safety.	AETCOM	General Surgery	Seminar
TOPIC: PAIN						
4	11/07/2022	AS8.1	Describe the anatomical correlates and physiologic principles of pain.	Human Anatomy, Physiology		Tutorial
		AS 8.3	Describe the pharmacology and use drugs in the management	Pharmacology		Seminar
TOPIC: CADIOPULMONARY RESUSCITATION						
5	12/07/2022	AS2.1	Enumerate the indication describe the steps and demonstrate in a simulated environment ,basic life support in adult, children and neonate		General Medicine	DOAP, SKILL LAB
		AS2.2	Enumerate the indication describe the steps and demonstrate in a simulated environment ,Advanced life support in adults and children		General Medicine	SDL
TOPIC : INTENSIVE CARE MANAGEMENT						
6	13/07/2022	AS 7.1	Visit ,enumerate and describe the functions of an Intensive care unit			SDL
		AS 7.3	Observe and describe the management of an unconscious patient	Physiology	General Medicine	DOAP
7	15/07/2022		Internal assessment			

KRISHNA INSTITUTE OF MEDICAL SCIENCES DEEMED UNI

Dept. of Obstetrics and Gynecology
Clinical Posting Teaching Time table for III MBE

Sr. No.	Competency no.	Topic
1	OG5.1	Medical Disorder in Pregnancy- Anemia
2	OG5.1	Medical Disorder in Pregnancy- Diabetes Mellitus
3	OG5.1	Medical Disorder in Pregnancy- Cardiac Disease
4	OG5.2	Maternal High Risk Factors
5	OG5.2	Immunization in Pregnancy
6	OG6.1	Clinical Features of Pregnancy
7	OG6.1	Diagnosis of Pregnancy
8	OG8.5	Pelvic Assessment
9	OG9.2	MTP- Suction Evacuation
10	OG9.4	GTD- Vesicular Mole
11	OG13.4	Mechanism of labour
12	OG10.1	Antepartum Hemorrhage- Placenta Previa
13	OG10.1	Antepartum hemorrhage- Abrutio Placenta
14	OG11.1	Multiple Pregnancy
15	OG12.1	Hypertensive Disorder of pregnancy
16	OG12.8	Rh alloimmunization in Pregnancy
17	OG13.1	Labour Management
18	OG13.2	Preterm Labour
19	OG13.5	Conduct of vaginal delivery
20	OG14.3	Rupture Uterus
21	OG14.4	Abnormal Labour
22	OG15.1	Common Obst. Procedure- Episiotomy
23	OG15.1	Common Obst. Procedure- Ventoure/ Forceps application
24	OG15.1	Common Obst. Procedure- L.S.C.S.
25		Ward leaving examination

IVERSITY, KARAD.

3S Part I

Teaching learning method
Bedside clinic
Demonstrate
Observe & Perform (UPT)
Do & P – Skill lab
DOAP session / Bedside clinic
Bedside clinic
Skill lab/ Demonstration
Bedside clinic
Bedside clinic
Bedside clinic
Bedside clinic
Recording of B.P. (DOAP)
Bedside clinic
Models/ Video/ Bedside Clinic
Bedside clinic
DOAP Session
Bedside clinic, Video
Bedside clinic
Skill lab (DOAP Session)
Skill lab, DOAP Session
DOAP Session

KRISHNA INSTITUTE OF MEDICAL SCIENCES DEEMED UNIVERSITY, KARAD.

Dept. of Obstetrics and Gynecology

Time table for Small Group Teaching III MBBS Part I

Time: 3 to 4pm & 4 to 5pm

S.N.	Competency no.	Topic
1	OG6.1	Diagnosis of Pregnancy
2	OG8.1	Antenatal Care
3	OG8.8	USG in Obstetrics
4	OG9.1	Abortion
5	OG9.3	Ectopic Pregnancy
6	OG9.4	Gestational Trophoblastic Diseases
7	OG12.8	Alloimmunization
8	OG14.2	Mechanism of Labour
9	OG13.1	Monitoring of Labour (Partograph)
10	OG14.1	Fetal Skull
11	OG14.1	Maternal Pelvis
12	OG13.1	Induction of Augmentation of Labour
13	OG15.1	Episiotomy
14	OG13.1	Pain relief and Labour
15	OG15.1	Vacuum and Forceps
16	OG16.1	Third stage of Labour
17	OG13.1	Fetal Monitoring (Antepartum & Intrapartum)
18	OG21.1	Contraception
19	OG21.2	Contraception
20	OG20.1	MTP
21	OG20.3	PCPNDT Act.
22	OG1.1	Maternal Mortality & Morbidity
23	OG1.2	Perinatal Mortality & Morbidity
24	OG10.1	APH (Abrutio Placenta)
25	OG10.2	APH (Placenta previa)
26	OG14.3	Obstructed Labour
27	OG15.1	Caesarean Section
28	OG14.3	Repture Uterus
29	OG16.1	Post Partum Hemorrhage
30	OG16.2	Inversion of Uterus
31	OG16.3	I.U.G.R.
32	OG27.1	Vaginitis
33	OG24.1	AUB
34	OG26.2	Genital Injuries and Fistulae
35	OG19.1	Puerparal Sterlization

KRISHNA INSTITUTE OF MEDICAL SCIENCES, UNIVERSITY KARAD
COMPETENCY BASED MEDICAL EDUCATION (CBME)
DEPARTMENT OF ORTHOPAEDICS
CLINICAL POSTING
PHASE III PART I (3rd 1/2)

DAY	DESCRIPTION OF COMPETENCY	COMPENTENCY
1	Describe and discuss the Principles of pre-hospital care and Casualty management of a trauma victim including principles of triage	OR 1.1
2	Describe and discuss the aetiopathogenesis, clinical features, investigations, and principles of management of shock	OR 1.2
3	Describe and discuss the aetiopathogenesis, clinical features, investigations, and principles of management of dislocation of major joints, shoulder, knee, hip	OR 1.5
4	Describe and discuss the mechanism of Injury, clinical features, investigations and plan management of fracture of clavicle	OR 2.1
5	Describe and discuss the mechanism of Injury, clinical features, investigations and plan management of fractures of proximal humerus	OR 2.2
6	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	OR 2.4
7	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	OR 2.5

8	Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of fractures of distal radius	OR 2.6
9	Describe and discuss the mechanism of injury, Clinical features, investigations and principle of management of acetabular fracture	OR 2.9
10	Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of fractures of proximal femur	OR 2.10
11	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	OR 2.11
12	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	OR 2.12
13	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	OR 2.13
14	Describe and discuss the aetiopathogenesis, clinical features, Investigation and principles of management of ankle fractures	OR 2.14
15	Plan and interpret the investigations to diagnose complications of fractures like malunion, non-union, infection, compartmental syndrome	OR 2.15

16	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	OR 2.16
17	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	OR 3.1
18	Describe and discuss the clinical features, Investigation and principles of management of Tuberculosis affecting major joints (Hip, Knee) including cold abscess and caries spine	OR 4.1
19	Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of various inflammatory disorder of joints	OR 5.1
20	Describe and discuss the clinical features, investigations and principles of management of degenerative condition of spine (Cervical Spondylosis, Lumbar Spondylosis, PID)	OR 6.1
21	Describe and discuss the aetiopathogenesis, clinical features, investigation and principles of management of metabolic bone disorders in particular osteoporosis, osteomalacia, rickets, Paget's disease	OR 7.1
22	Describe and discuss the aetiopathogenesis, clinical features, assessment and principles of management a patient with Post Polio Residual Paralysis	OR 8.1
23	Describe and discuss the aetiopathogenesis, clinical features, assessment and principles of management of Cerebral palsy patient	OR 9.1

24	Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of benign and malignant bone tumours and pathological fractures	OR 10.1

SELF DIRECTED LEARNING

Day	Discription of Competency	Competency
1	Participate as a member in the team for closed reduction of shoulder dislocation / hip dislocation / knee dislocation	OR 1.6
2	Participate as a member in team for aspiration of joints under supervision	OR 3.2
3	Participate as a member in team for procedures like drainage of abscess, sequestrectomy/ saucerisation and arthrotomy	OR 3.3
4	Demonstrate important muscle attachment on the given bone	AN 8.4
5	Describe scaphoid fracture and explain the anatomical basis of avascular necrosis	AN 8.6

KRISHNA INSTITUTE OF MEDICAL SCIENCES, UNIVERSITY KARAD
COMPETENCY BASED MEDICAL EDUCATION (CBME)
DEPARTMENT OF ORTHOPAEDICS
SELF DIRECTED LEARNING

Day	Discription of Competency	Competency
1	Participate as a member in the team for closed reduction of shoulder dislocation / hip dislocation / knee dislocation	OR 1.6
2	Participate as a member in team for aspiration of joints under supervision	OR 3.2
3	Participate as a member in team for procedures like drainage of abscess, sequestrectomy/ saucerisation and arthrotomy	OR 3.3
4	Demonstrate important muscle attachment on the given bone	AN 8.4
5	Describe scaphoid fracture and explain the anatomical basis of avascular necrosis	AN 8.6

KRISHNA INSTITUTE OF MEDICAL SCIENCES, UNIVERSITY KARAD
COMPETENCY BASED MEDICAL EDUCATION (CBME)
DEPARTMENT OF ORTHOPAEDICS

Small Group Teaching
1st March 2022 to 15th March 2022

1st April 2022 to 15th April 2022

1st May 2022 to 15th May 2022

1st June 2022 to 15th June 2022

1st July 2022 to 15th July 2022

Day	Discription of Competency	Competency
1	Participate as a member in team for aspiration of joints under supervision	OR 3.2
2	Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of various inflammatory disorder of joints	OR 5.1
3	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, congenital talipes equino varus	OR 12.1

4	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 Splintage	OR 13.2
5	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 congenital disabilities	OR 14.1
6	Demonstrate the ability to counsel patients to obtain consent for various orthopedic procedures like limb amputation, permanent fixations etc.	OR 14.2
7	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	OR 14.3
8	Demonstrate important muscle attachment on the given bone	AN 8.4
9	Describe and demonstrate Shoulder joint for- type, articular surfaces, capsule, synovial membrane, ligaments, relations, movements, muscles involved, blood supply, nerve supply and applied anatomy	AN 10.12
10	Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications of osteomyelitis	PA 33.1

11	Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications and metastases of bone tumors	PA 33.2
12	Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications and metastases of soft tissue tumors	PA 33.3
13	Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications of Paget's disease of the bone	PA 33.4
14	Two Weekly Sunday Holiday	
15	Two Weekly Sunday Holiday	

Small group learning Phase III part I Radiology

Hrs 2 hrs/ day	Competency	Learning Method Demonstration & Small group discussion	Assessment Observation & Assessment
1.	RD 1.1,2 Energy spectrum ,discovery production of X Rays Ultrasound MR I CT Scanners Visit to department Museum and tour of Department	Small group discussion	Observation & Assessment
2.	RD13: E N T common diseases like sinusitis otitis dysphasia examination by X Ray Contrast studies c t u s g and m r I demonstration of films Obst. RD1 4: Evaluation of primary and secondary amenorrhea U S G X Rays H S G M R I . Ovarian syndromes and malignancy	Small group discussion	Observation & Assessment
3.	RD1.5 Internal med concepts of heart and brain attacks golden period Investigations by Angio Echo C T M R I Case demonstrations Covid pneumonia myco-bacterial and fungal diseases	Small group discussion	Observation & Assessment
4.	RD1.6 Surgery : Acute abdominal colic investigation by quadrants Erect abdomen k u b X rays U S G CT	Small group discussion	Observation & Assessment
5.	RD 1.7 Paediatrics;; Congenial anomalies of aero digestive system like T O F imperforate anus heart disease viral infections primary complex post primary Koch's	Small group discussion	Observation & Assessment
6.	RD1.8: Common Malignancies Uterine cancer breast neuro s o l s Ovarian and lymphoreticular pathologies U S G X Ray CT MR I Cost effective and integration with therapy RD1.9 concept of intervention as extension of diagnostic procedure in U S G like biopsy, drainage procedures	Small group discussion	Observation & Assessment
7.	RD1.10. Emergency radiology Trauma to head skeleton , chest C T M R I X Ray U S G . Non trauma ‘ acute abdomen Erect abd chest x ray U S G C T S O S	Small group discussion	Observation & Assessment

8.	RD1.11 Preparation of patient informed consent pre procedural investigation viz for contrast examinations 1.12. use of A L ARA principles reduction and rationalisation of proceduresm. 1.13 Provsions of P C P N D T act dos and do not s and penalties	Small group discussion	Observation & Assessment
9.	self-directed learning ; Radiation protection clinician and patients perspectives Radiotherapy Impact of newer imaging modalities on patients health and economy		
10.	Assessment : demonstrates observes and assesses		