

Name of the Department : Department of Psychiatry

Name of Department General Medicine

4 WEEKS (18 HOURS/WEEK)

WEEK	DAY	TOPIC	COMPETENCY NO.	COMPETENCY (The student should be able to):	Domain K/S/A/C	Level K/KH/SH/P	Core (Y/N)	Suggested Teaching Learning method	Suggested Assessment method	Number of Hours	TEACHER/UNIT
WEEK 1	MONDAY	Heart Failure Cardiovascular System	IM1.10	Elicit document and present an appropriate history that will establish the diagnosis, cause and severity of heart failure including: presenting complaints, precipitating and exacerbating factors, risk factors exercise tolerance, changes in sleep patterns, features suggestive of infective endocarditis	S	SH	Y	Bedside clinic	Skill assessment	3	DR. SHIVANI BANSAL
WEEK 1	TUESDAY	Heart Failure Cardiovascular System	IM1.11, 1.12, 1.13, 1.14, 8.10	Perform and demonstrate a systematic examination based on the history that will help establish the diagnosis and estimate its severity including: measurement of pulse, blood pressure and respiratory rate, jugular venous forms and pulses, peripheral pulses, conjunctiva and fundus, lung, cardiac examination including palpation and auscultation with identification of heart sounds and murmurs, abdominal distension and splenic palpation	S	SH	Y	Bedside clinic, DOAP session	Skill assessment	3	DR. ASHOK KUMAR
WEEK 1	WEDNESDAY	Heart Failure Cardiovascular System	IM1.15, 1.16, 8.10	1. Identify and describe the timing, pitch quality conduction and significance of precordial murmurs and their variations. 2. Generate a differential diagnosis based on the clinical presentation and prioritise it based on the most likely diagnosis	S	SH	Y	Bedside clinic, DOAP session	Skill assessment	3	DR. MANIK TYAGI
WEEK 1	THURSDAY	Acute Myocardial Infarction	IM2.8	Generate document and present a differential diagnosis based on the clinical presentation and prioritise based on "cannot miss", most likely diagnosis and severity	S	SH	Y	Bedside clinic, DOAP session	Skill assessment	3	DR. RAVI KUMAR
WEEK 1	FRIDAY	Pneumonia, Respiratory System	IM3.5	Perform, document and demonstrate a physical examination including general examination and appropriate examination of the lungs that establishes the diagnosis, complications and severity of disease	S	SH	Y	Bedside clinic, DOAP session	Skill assessment	3	DR. RAVI KUMAR
WEEK 1	SATURDAY	Pneumonia, Respiratory System	IM3.6, 3.7	Generate document and present a differential diagnosis based on the clinical features, and prioritise the diagnosis based on the presentation. Order and interpret diagnostic tests based on the clinical presentation including. Routines Inv.	S	SH	Y	Bedside clinic, DOAP session	Skill assessment	3	DR. MANIK TYAGI
WEEK 2	MONDAY	Fever and febrile syndromes, General Physical Examination	IM4.10	Perform a systematic examination that establishes the diagnosis and severity of presentation that includes: general skin mucosal and lymph node examination, chest and abdominal examination (including examination of the liver and spleen)	S	SH	Y	Bedside clinic, DOAP session	Skill assessment	3	DR. SHIVANI BANSAL
WEEK 2	TUESDAY	Fever and febrile syndromes, General Physical Examination	IM4.11	Generate a differential diagnosis and prioritise based on clinical features that help distinguish between infective, inflammatory, malignant and rheumatologic causes	K	SH	Y	Bedside clinic, DOAP session	Written/ Viva voce	3	DR. ASHOK KUMAR
WEEK 2	WEDNESDAY	Liver Disorders , Abdominal System Examination	IM5.9, 6.7	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	S	SH	Y	Bedside clinic, DOAP session	Skill assessment	3	DR. MANIK TYAGI

WEEK 2	THURSDAY	Liver Disorders , Abdominal System Examination	IM5.10	Perform a systematic examination that establishes the diagnosis and severity that includes nutritional status, mental status, jaundice, abdominal distension ascites, features of portosystemic hypertension and hepatic encephalopathy	S	SH	Y	Bedside clinic, DOAP session	Skill assessment	3	DR. RAVI KUMAR
WEEK 2	FRIDAY	Rheumatologic problems	IM7.12, 7.13	Perform a systematic examination of all joints, muscle and skin that will establish the diagnosis and severity of disease. Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology	S	SH	Y	Bedside clinic, DOAP session	Skill assessment	3	DR. RAVI KUMAR
WEEK 2	SATURDAY	Anemia	IM9.3	Elicit document and present a medical history that includes symptoms, risk factors including GI bleeding, prior history, medications, menstrual history, and family history	S	SH	Y	Bed side clinic, DOAP session	Skill assessment	3	DR. MANIK TYAGI
WEEK 3	MONDAY	Anemia	IM9.4, 9.5	Perform a systematic examination that includes : general examination for pallor, oral examination, DOAP session of hyper dynamic circulation, lymph node and splenic examination. Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology	S	SH	Y	Bedside clinic, DOAP session	Skill assessment	3	DR. SHIVANI BANSAL
WEEK 3	TUESDAY	Acute Kidney Injury , Nephrology System	IM10.12, 10.13	Elicit document & Perform Systemic Examination and present a medical history that will differentiate the aetiologies of disease, distinguish acute and chronic disease, identify predisposing conditions, nephrotoxic drugs and systemic causes	S	SH	Y	Bedside clinic, DOAP session	Skill assessment	3	DR. ASHOK KUMAR
WEEK 3	WEDNESDAY	Diabetes Mellitus	IM11.7	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	S	SH	Y	Bedside clinic, DOAP session	Skill assessment	3	DR. MANIK TYAGI
WEEK 3	THURSDAY	Thyroid dysfunction (GPE)	IM 12.5 & 12.6	Elicit Document & Perform and demonstrate a systematic examination based on the history that will help establish the diagnosis and severity including systemic signs of thyrotoxicosis and hypothyroidism, palpation of the pulse for rate and rhythm abnormalities, neck palpation of the thyroid and lymph nodes and cardiovascular findings	S	SH	Y	Bed side clinic, DOAP session	Skill assessment	3	DR. RAVI KUMAR
WEEK 3	FRIDAY	Common malignancies : Approach	IM13.7 & 13.8	Elicit document and present a history & Perform Examination that will help establish the aetiology of cancer and includes the appropriate risk factors, duration and evolution	S	K	Y	Bedside clinic	Skill assessment/ Short case	3	DR. RAVI KUMAR
WEEK 3	SATURDAY	GI bleeding Approach and Examination	IM15.4 & 15.5	Elicit and document & Perform Clinical Examination and present an appropriate history that identifies the route of bleeding, quantity, grade, volume loss, duration, etiology, comorbid illnesses and risk factors	S	SH	Y	Bedside clinic	Skill assessment	3	DR. MANIK TYAGI
WEEK 4	MONDAY	Cerebrovascular accident CNS Examination	IM18.5	Perform, demonstrate & document physical examination that includes general and a detailed neurologic examination as appropriate, based on the history	S	SH	Y	Bedside clinic, DOAP session	Skill Assessment	3	DR. SHIVANI BANSAL
WEEK 4	TUESDAY	Cerebrovascular accident CNS Examination	IM18.6	Distinguish the lesion based on upper vs lower motor neuron, side, site and most probable nature of the lesion	K/S	SH	Y	Bedside clinic, DOAP session	Skill Assessment	3	DR. ASHOK KUMAR

WEEK 4	WEDNESDAY	Movement disorders CNS Examination	IM19.4	Perform, demonstrate and document a physical examination that includes a general examination and a detailed neurologic examination using standard movement rating scales	S	SH	Y	Bedside clinic	Skill assessment	3	DR. MANIK TYAGI
WEEK 4	THURSDAY	Envenomation CNS Examination	IM20.5	Perform a systematic examination, document and present a physical examination that includes general examination, local examination, appropriate cardiac and neurologic examination	S	SH	Y	Bedside clinic, DOAP session	Skill assessment	3	DR. RAVI KUMAR
WEEK 4	FRIDAY	The role of the physician in the community General Medicine	IM26.21, 26.22, 26.24	Demonstrate respect to patient privacy, Demonstrate ability to maintain confidentiality in patient care, Demonstrate respect in relationship with patients, fellow team members, superiors and other health care workers	S	SH	Y	Bedside clinic, DOAP session	Skill assessment	3	DR. RAVI KUMAR
WEEK 4	SATURDAY			Ward Leaving Evaluation & Assesment				VIVA VOCE		3	DR. SHIVANI BANSAL, DR. MANIK TYAGI

SANTOSH DEEMED TO BE UNIVERSITY, GHAZIABAD
Name of the Department : Department of Dermatology
2 WEEKS (15 HOURS/WEEK)

III MBBS

WEEK	DAY	TOPIC	COMPETENCY NO.	COMPETENCY (The student should be able to):	Domain K/S/A/C	Level K/KH/SH/P	Core (Y/N)	Suggested Teaching Learning method	Suggested Assessment method	Number of Hours	TEACHER/UNIT
Week 1	MONDAY: DERMATITIS & ECZEMA - 1	DR12.1, DR12.3, DR12.4		Etiopathogenesis, classification & management of eczema	K	KH	Y	Small group discussion	Viva voce	3	Dr VK Garg/ Dr Priyal
		DR12.2		Differentiate eczema, lichenification and changes of aging	S	SH	Y	Bedside clinic	Skill assessment		
	TUESDAY: DERMATITIS & ECZEMA - 2	DR12.5, DR12.6		Causes & management of erythroderma, and differentiate it from other skin lesions	S	KH/ SH	Y	Bedside clinic	Skill assessment	3	
		DR12.7		Differentiate Fixed drug eruptions & Steven Johnson syndrome from other skin lesions	S	SH	Y	Bedside clinic	Skill assessment		
	WEDNESDAY: VESICULOBULLOUS LESIONS	DR13.1		Bulla and vesicles	S	SH	Y	Bedside clinic	Skill assessment	3	
		DR13.2, DR13.3		Tzanck test, nikolsky sign & bulla spread sign, and calculation of BSA of involvement of vesiculobullous lesions	S	SH	Y	Bedside clinic	Skill assessment		
THURSDAY: URTICARIA & ANGIOEDEMA	DR14.1, DR14.5		Etiology, pathogenesis, clinical features, classification & management of urticaria and angioedema	K	KH	Y	Small group discussion	Viva voce	3		
	DR14.2, DR14.3, DR14.4		Distinguish urticaria & angioedema from other skin lesions; and dermatographism	S	SH	Y	Bedside clinic	Skill assessment			
FRIDAY: COLLAGEN VASCULAR DISEASES	DR16.1, DR16.2		SLE & Raynaud's phenomenon	S	SH	Y	Bedside clinic	Skill assessment	3		
Week 2	MONDAY: NUTRITIONAL DEFICIENCIES & SKIN - 1	DR17.1, DR17.2		Skin changes in vitamin A deficiency & Vitamin B complex deficiency	K/S	SH	Y	Small group discussion, Bedside clinic	Skill assessment/ Viva voce	3	Dr VK Garg/ Dr Priyal
	TUESDAY: NUTRITIONAL DEFICIENCIES & SKIN - 2	DR17.3, DR17.4		Skin changes in Vitamin C deficiency & Zinc deficiency	K	KH	Y	Small group discussion	Viva voce	3	
	WEDNESDAY: LEPROSY	DR9.3		Enumerate the indications and observe the performance of a slit skin smear in patients with leprosy	S	KH	Y	Bedside clinic, DOAP session	Viva voce	3	
		DR9.4		Enumerate, describe and identify lepra reactions and supportive measures and therapy of lepra reactions	K	KH	Y	Small group discussion	Viva voce		
	THURSDAY: STDs-1	DR10.6, DR10.8		Etiology, diagnostic clinical features & management of nonsyphilitic sexually transmitted diseases (chancroid, donovanosis and LGV)	K	KH	Y	Small group discussion	Viva voce	3	
		DR10.7		Identify and differentiate based on the clinical features non-syphilitic sexually transmitted diseases (chancroid, donovanosis and LGV)	S	SH	Y	Bedside clinic	Skill assessment		
FRIDAY: STDs-2	DR10.10		Etiology, diagnostic clinical features and management of gonococcal and non-gonococcal urethritis	K	KH	Y	Small group discussion	Viva voce	3		

SANTOSH DEEMED TO BE UNIVERSITY, GHAZIABAD
Name of the Department : Department of Pediatrics

WEEK	Days	TOPIC	COMPETENCY NO.	COMPETENCY (The student should be able to):	Domain K/S/A/C	Level K/KH/SH/P	Core (Y/N)	Suggested Teaching Learning method	Suggested Assessment method	Vertical integration	horizontal integration
	Day 1		PE11.5	Calculate BMI, document in BMI chart	S	P	Y	Bedside clinics, Small group discussion	Document in log book		
	day 1		PE1.4	Perform Anthropometric measurements, document in growth charts	S	P	Y	Small group discussion	Document in Log book		
	day 2		PE1.7	Perform Developmental assessment	S	P	N	Bedside clinics, Skills Lab	Document in Log book		
	Day 3		PE7.8	interview mothers on ante natal breast care and prepare mothers for lactation	A/C	SH	Y	DOAP session	Document in Log Book		AETCOM
	Day 3		PE7.9	observe facilitator-counselling mothers for best practices in Breast feeding	A/C	SH	Y	DOAP session	Document in Log Book		Obstetrics & Gynaecology, AETCOM
	Day 3		PE7.10	observe facilitator -Respects patient privacy	A	SH	Y	DOAP session	Document in Log Book		AETCOM
	Day 3		PE8.5	observe facilitator Counselling mothers on the best practices in Complimentary Feeding	A/C	SH	Y	DOAP session	Document in Log Book	Community Medicine	
	Day 4		PE12.4	Diagnose patients with Vitamin A deficiency	S	SH	N	Bedside clinics, Skill Station	Document in log book	Biochemistry	
	Day 4		PE12.8	Identify the clinical features of dietary deficiency of Vitamin D	S	SH	Y	Bedside clinics, Skills lab	Document in log book	Biochemistry, Physiology,	
	Day 4		PE12.17	Identify the clinical features of Vitamin B complex deficiency	S	SH	Y	Bedside clinics, Skills lab	Document in log book	Biochemistry	
	Day 4		PE12.21	Identify the clinical features of Vitamin C deficiency	S	SH	N	Bedside clinics, Skill lab	Document in log book	Biochemistry	
	Day 5		PE20.6	observe facilitator-Explain the follow up care for neonates including Breast Feeding, Temperature maintenance,	S	SH	Y	DOAP session	Log book entry		Obstetrics & Gynaecology
	Day 5		PE16.2	Assess children <2 months using IMNCI Guidelines	S	SH	Y	DOAP session	Document in log Book		
	Day 5		PE16.3	Assess children >2 to 5 years using IMNCI guidelines and Stratify Risk	S	SH	Y	DOAP session	Document in log Book		
	Day 6		PE19.7	observe facilitator--Educating & counselling a patient for immunization	A/C	SH	Y	DOAP session	Document in Log Book		
	Day 6		PE19.12	Observe the administration of UIP vaccines	S	SH	Y	DOAP session	Document in Log Book	Community Medicine	
	Day 6		PE19.14	observe facilitator-Practice Infection control measures and appropriate handling of the sharps	S	SH	Y	DOAP session	Document in Log Book		
	Day 7		PE29.15	Perform and interpret peripheral smear	S	SH	Y	DOAP session	Document in log book		
	Day 7		PE29.19	observe facilitator-Counsel and educate patients about prevention and treatment of anemia	A/C	SH	Y	Bedside clinics, Skills lab	Document in log book		
	Day 7		PE34.9	Interpret blood tests in the context of laboratory evidence for tuberculosis	S	SH	N	Bedside clinics, Small group discussion	log book	Microbiology	Respiratory Medicine
	Day 7		PE34.11	Perform AFB staining	S	P	Y	DOAP session	Log book/Journal	Microbiology	Respiratory Medicine
	Day 7		PE31.11	Observe administration of Nebulisation	S	SH	Y	DOAP session	Document in log book		
	Day 8		PE32.2	Identify the clinical features of Down's Syndrome	S	SH	Y	Bedside clinics, Skills lab	log book	General Medicine	
	Day 8		PE32.3	Interpret normal Karyotype and recognize Trisomy 21	S	SH	Y	Bedside clinics, Skills lab	Log book		General Medicine
	Day 8		PE32.7	Identify the clinical features of Turner Syndrome	S	SH	N	Bedside clinics, Skills lab	Log book	General Medicine	
	Day 8		PE32.8	Interpret normal Karyotype and recognize the Turner Karyotype	S	SH	N	Bedside clinics, Skills lab	log book	General Medicine,	
	Day 8		PE32.12	Identify the clinical features of Klinefelter Syndrome	S	SH	N	Bedside clinics, Skills lab	Log book	General Medicine	
	Day 8		PE32.13	Interpret normal Karyotype and recognize the Klinefelter Karyotype	S	SH	N	Bedside clinics, Skills lab	Log book	General Medicine	

Name of the Department : Department of Psychiatry

Name of Department Orthopaedics

4 WEEKS (18 HOURS/WEEK)

WEEK	DAY	TOPIC	COMPETENCY NO.	COMPETENCY (The student should be able to):	Domain K/S/A/C	Level K/KH/SH/P	Core (Y/N)	Suggested Teaching Learning method	Suggested Assessment method	Number of Hours	TEACHER/UNIT
Week 1	MONDAY		OR1.1	DESCRIBE AND DISCUSS THE PRINCIPLES OF PRE-HOSPITAL CARE ON CASUALTY MANAGEMENT OF A TRAUMA VICTIM INCLUDING PRINCIPLES OF TRIAGE	K	KH	Y	Discussion & DOAP	VIVA VOICE	3	DR AMIT DWIVEDI
	TUESDAY		OR1.2	DESCRIBE AND DISCUSS THE AETIOPATHOGENESIS, CLINICAL FEATURES, INVESTIGATIONS, AND PRINCIPLES OF MANAGEMENT OF SHOCK	S	KH	Y	Demonstration & Clinical	SKILL ASSESSMENT	3	DR PRITI RANJAN SINHA
	WEDNESDAY		OR1.3	DESCRIBE AND DISCUSS THE AETIOPATHOGENESIS, CLINICAL FEATURES, INVESTIGATIONS, AND PRINCIPLES OF MANAGEMENT OF SOFT TISSUE INJURIES	S	KH/SH	Y	Small Group Discussion	VIVA VOICE	3	DR NISHIT PALO
	THURSDAY		OR1.6	DESCRIBE AND DISCUSS THE AETIOPATHOGENESIS, CLINICAL FEATURES, INVESTIGATIONS, AND PRINCIPLES OF MANAGEMENT OF DISLOCATION OF MAJOR JOINTS, SHOULDER, KNEE, HIP	S	SH	Y	Discussion	SKILL ASSESSMENT	3	DR AMIT DWIVEDI
	FRIDAY		OR2.1	DESCRIBE AND DISCUSS THE MECHANISM OF INJURY, CLINICAL FEATURES, INVESTIGATIONS AND PLAN MANAGEMENT OF FRACTURE OF CLAVICLE	S	SH	Y	DOAP	SKILL ASSESSMENT	3	DR PRITI RANJAN SINHA
	SATURDAY		OR2.9	DESCRIBE AND DISCUSS THE MECHANISM OF INJURY, CLINICAL FEATURES, INVESTIGATIONS AND PLAN MANAGEMENT OF ACETABULAR FRACTURE	S	SH	Y	Demonstration & DOAP	SKILL ASSESSMENT	3	DR AMIT DWIVEDI
Week 2	MONDAY		AN19.6	EXPLAIN THE ANATOMICAL BASIS OF FLAT FOOT AND CLUB FOOT	S	SH	Y	Demonstration & Clinical	SKILL ASSESSMENT	3	DR NISHIT PALO
	TUESDAY		AN11.4	DESCRIBE THE ANATOMICAL BASIS OF SATURDAY NIGHT PALSY	S	SH	Y	Demonstration & Discussion	VIVA VOICE	3	DR PRITI RANJAN SINHA
	WEDNESDAY		AN17.3	DESCRIBE THE DISLOCATION OF HIP JOINT AND SURGICAL HIP REPLACEMENT	K	KH	Y	Discussion & DOAP	SKILL ASSESSMENT	3	DR NISHIT PALO
	THURSDAY		OR3.2	PARTICIPATE AS A MEMBER IN TEAM FOR ASPIRATION OF JOINTS UNDER SUPERVISION	K/S/A/C	SH	Y	Small Group Discussion	SKILL ASSESSMENT	3	DR PRITI RANJAN SINHA
	FRIDAY		PM4.5	ENUMERATE THE INDICATIONS AND DESCRIBE THE PRINCIPALS OF AMPUTATION	K	KH	Y	Small Group Discussion	SKILL ASSESSMENT	3	DR AMIT DWIVEDI
	SATURDAY		OR2.1	DESCRIBE AND DISCUSS THE MECHANISM OF INJURY, CLINICAL FEATURES, INVESTIGATIONS AND PLAN MANAGEMENT OF FRACTURE OF CLAVICLE	K	KS	Y	Small Group Discussion BEDSIDE	SKILL ASSESSMENT	3	DR NISHIT PALO
Week 3	MONDAY		OR2.15	PLAN AND INTERPRET THE INVESTIGATIONS TO DIAGNOSE COMPLICATIONS OF FRACTURES LIKE MALUNION, NON-UNION, INFECTIONS, COMPARTMENTAL SYNDROME	KS	SH	Y	Clinical & DOAP	SKILL ASSESSMENT	3	DR PRITI RANJAN SINHA
	TUESDAY		OR1.6	PARTICIPATE AS A MEMBER IN TEAM FOR CLOSED REDUCTION, SHOULDER DISLOCATION, HIP DISLOCATION, KNEE DISLOCATION	K/S/A/C	SH	Y	Demonstration & Clinical	SKILL ASSESSMENT	3	DR AMIT DWIVEDI
	WEDNESDAY		AN18.7	EXPLAIN THE ANATOMICAL BASIS OF OSTEOARTHRITIS	K	KH	Y	Demonstration & Clinical	SKILL ASSESSMENT	3	DR NISHIT PALO
	THURSDAY		IM7.5	DEVELOP A SYSTEMIC CLINICAL APPROACH TO JOINT PAIN TO PATHOPHYSIOLOGY	K	KH	Y	Demonstration	VIVA VOICE	3	DR PRITI RANJAN SINHA

	FRIDAY		PM7.3	PERFORM AND DEMONSTRATE CORRECT NEUROLOGICAL EXAMINATION IN A PATIENT WITH SPINALINJURY AND DETERMINE THE NEUROLOGIC LEVEL OF INJURIES	S	SH	Y	Small Group Discussion	VIVA VOCE	3	DR AMIT DWIVEDI
	SATURDAY		OR9.1	DESCRIBE AND DISCUSS THE AETIOPATHOGENESIS ,CLINICAL FEATURES, ASSESSMENT, AND PRINCIPLES OF MANAGEMENT OF CEREBRAL PALSY	K	KH	Y	Discussion	SKILL ASSESMENT	3	DR NISHIT PALO
	MONDAY		AN50.4	EXPLAIN THE ANATOMICAL BASIS OF SCOLIOSIS, LORDOSIS,PROLAPSED DISC, SPODYLOLITHESIS, SPIN BIFIDA	K	KH	Y	Lecture	SKILL ASSESMENT	3	DR AMIT DWIVEDI

Name of the Department : Department of Psychiatry

Name of Department ENT

4 WEEKS (18 HOURS/WEEK)

WEEK	DAY	TOPIC	COMPETENCY NO.	COMPETENCY (The student should be able to):	Domain K/S/A/C	Level K/KH/SH/P	Core (Y/N)	Suggested Teaching Learning method	Suggested Assessment method	Number of Hours	TEACHER/UNIT
WEEK 1	MONDAY	ENT	ENT 2.1	Introduction to ENT (ENT 2.1)	K	K	Y	Small Group Discussion	Written/ viva voce	3	Dr. Vandana Singh
WEEK 1	TUESDAY	ENT	ENT 2.3	Use of Headlight, Bulls Eye lamp and Mirror in ENT examination (ENT 2.3)	K	KH	Y	DOAP	Skill Assessment	3	Dr. Abhay Singh
WEEK 1	WEDNESDAY	ENT	ENT 2.1	History Taking - Ear (ENT 2.1)	S	KH/SH	Y	Small Group Discussion	Skill Assessment	3	Dr. Sushil Gaur
WEEK 1	THURSDAY	ENT	ENT 2.1	History Taking - Ear (ENT 2.1)	S	KH/SH	Y	Small Group Discussion	Skill Assessment	3	Dr. Sushil Gaur
WEEK 1	FRIDAY	ENT	ENT 2.4	Examination of the ear, Observation of tympanic membrane, observe under guidance by Otoscopy and perform under supervision, Seigleisation – Test TM mobility and interpret	S	SH	Y	Demonstration and Clinical	Skill Assessment	3	Dr. Vandana Singh
WEEK 1	SATURDAY	ENT	ENT 2.1	History Taking - Nose (ENT 2.1)	S	KH/SH	Y	Small Group Discussion	Skill Assessment	3	Dr. Abhay Singh
WEEK 2	MONDAY	ENT	ENT 2.1	History Taking - Nose (ENT 2.1)	S	KH/SH	Y	Small Group Discussion	Skill Assessment	3	Dr. Abhay Singh
WEEK 2	TUESDAY	ENT	ENT 2.4	Examination of the Nose using Anterior Rhinoscopy and PNS (ENT 2.4)	S	SH	Y	Demonstration and Clinical	Skill Assessment	3	Dr. Sushil Gaur
WEEK 2	WEDNESDAY	ENT	ENT 2.4	Tuning Fork tests - demonstrate and perform (ENT 2.4)	S	SH	Y	Demonstration and DOAP	Written / viva voce / Skill Assessment	3	Dr. Raina Rathore
WEEK 2	THURSDAY	ENT	ENT 2.4	Tuning Fork tests , PTA and Impedance Audiogram - Interpretation (ENT 2.4)	K/S	SH	Y	DOAP and Skill	Skill Assessment	3	Dr. Raina Rathore
WEEK 2	FRIDAY	ENT	ENT 2.3	OPD Instruments (ENT 2.3)	K	KH	Y	Demonstration	Viva voce / Skill Assessment	3	Dr. Vandana Singh
WEEK 2	SATURDAY	ENT	ENT 2.1	History Taking - Oral Cavity and Throat (ENT 2.1)	S	KH/SH	Y	Small Group Discussion	Skill Assessment	3	Dr. Abhay Singh
WEEK 3	MONDAY	ENT	ENT 2.1	History Taking - Oral Cavity and Throat (ENT 2.1)	S	KH/SH	Y	Small Group Discussion	Skill Assessment	3	Dr. Abhay Singh
WEEK 3	TUESDAY	ENT	ENT 2.4	Examination of Oral cavity and throat, correct technique of using tongue depressor (ENT 2.4)	S	SH	Y	Demonstration and Clinical	Skill Assessment	3	Dr. Sushil Gaur
WEEK 3	WEDNESDAY	ENT	ENT 2.4	Examniation of neck and demonstration of correct technique to elicit laryngeal crepitus (ENT 2.4)	S	SH	Y	Demonstration and Clinical	Skill Assessment	3	Dr. Raina Rathore
WEEK 3	THURSDAY	ENT	ENT 2.5	Demonstrate and Perform correct technique of Instilling medications in Ear Nose Throat (ENT 2.5)	S	SH	Y	DOAP	Skill Assessment	3	Dr. Vandana Singh
WEEK 3	FRIDAY	ENT	ENT 2.5	Demonstrate the correct technique of syringing to remove wax from ear in a simulated environment (ENT 2.5)	S	SH	Y	Demonstration and Skill	Skill Assessment	3	Dr. Sushil Gaur
WEEK 3	SATURDAY	ENT	ENT 2.3	Radiology - X Rays, USG evaluation of Diseases of Ear, Nose, PNS, Nasopharynx – Introduction to CT, MRI (ENT 2.3)	K	K	Y	Small Group Discussion	Viva voce / Skill Assessment	3	Dr. Abhay Singh

WEEK 4	MONDAY	ENT	ENT 2.5	Demonstrate and Perform Indirect Laryngoscopy in a simulated environment (ENT 2.5)	S	SH	Y	Demonstration and skill	Skill Assessment	3	Dr. Vandana Singh
WEEK 4	TUESDAY	ENT	ENT 2.6	Discuss Brief Differential Diagnosis and principles of management of Ear Pain, Ear Discharge (ENT 2.6)	K	K	Y	Small Group Discussion	Viva voce / Skill Assessment	3	Dr. Sushil Gaur
WEEK 4	WEDNESDAY	ENT	ENT 2.5	Identify and Demonstrate the correct technique for foreign body removal from Ear in a simulated environment	K/S	KH/SH	Y	DOAP	Skill Assessment	3	Dr. Abhay Singh
WEEK 4	THURSDAY	ENT	ENT 2.7	To participate in a team for Tympanoplasty surgery and learn the indications, steps and complications of the surgery (ENT 2.7)	K	K	Y	DOAP	Written / viva voce / Skill Assessment	3	Dr. Vandana Singh
WEEK 4	FRIDAY	ENT	ENT 2.8	Counsel and administer informed consent to patients and their families in simulated environment (ENT 2.8)	A/C	SH	Y	DOAP	Skill Assessment	3	Dr. Sushil Gaur
WEEK 4	SATURDAY	ENT		WARD LEAVING				Viva	Viva Voce	3	

SANTOSH DEEMED TO BE UNIVERSITY, GHAZIABAD
Name of the Department : Department of Ophthalmology
4 WEEKS (18 HOURS/WEEK)

WEEK	S NO.	TOPIC	COMPETENCY NO.	COMPETENCY (The student should be able to):	Domain K/S/A/C	Level K/KH/SH/P	Core (Y/N)	Suggested Teaching Learning method	Suggested Assessment method	Number of Hours	TEACHER/UNIT
Week 1	MONDAY:		OP 1.2	Demonstrate the steps in performing visual acuity assessment for distance vision,near vision,color vision, pinhole tests and its uses and blink reflex.	K	KH	Y	DOAP	Skill assessment/ logbook	3	Dr. Sarita Aggarwal
	TUESDAY:			History taking	S	KH/ SH	Y	Bedside clinic	Skill assessment	3	Dr Y Arora
	WEDNESDAY			ocular examination-Anterior segment	S	SH	Y	DOAP	Skill assessment	3	Dr. Shikha
	THURSDAY			Ocular examination-posterior segment	K	KH	Y	Small group discussion	Viva voce	3	Dr Sarita
	FRIDAY:		2.1	Demonstrate the types and methods of correcting refractive errors	S	SH	Y	DOAP	Skill assessment	3	Dr Y Arora
	SATURDAY		2.1	Refractive error exercises and prescription	K	KH	Y	SDL	Skill assessment	3	Dr. Shikha
Week 2	MONDAY		5.4	Demonstrate the correct technique of removal of foreign body from eye in a simulated environment	S	SH	Y	Small group discussion	Skill assessment/ Viva voce	3	Dr Sarita
	TUESDAY:			To participate in quiz/essay writing/poster making,public awareness campaign	S	S	Y	Small group discussion	Viva voce	3	Dr Y Arora
	WEDNESDAY		3.1	Demonstrate under supervision clinical procedures in the lid including-bells phenomenon,assessment of entropion,ectropion and eversion of upper eyelid,clinical procedure of trichiatric cilia	S	SH	Y	DOAP	Skill assessment	3	Dr. Shikha
	THURSDAY		3.1	Perform the regurgitation tests ,syringing of lacrimal sac and massage technique in congenital nasolacrimal duct obstruction	S	SH	Y	DOAP	Skill assessment	3	Dr. Sarita Aggarwal
	FRIDAY		3.4	Elicit,document and present an appropriate history and examination in a patient presenting with red eye including defining of congestion,discharge and pain	S	SH	Y	DOAP	Skill assessment	3	Dr Y Arora
	SATURDAY			Demonstrate eye bandage,eye irrigation ,digital tonometry	K	KH	Y	DOAP	Skill assessment	3	Dr. Shikha
Week 3	MONDAY:		10.2	Demonstration correct technique of ocular examination in a patient with	S	KH	Y	DOAP,SGD	Viva voce /Skill assessment	3	Dr. Sarita Aggarwal.
	TUESDAY		5.0/ AETCO	Demonstrate the correct technique of instilling eyedrops in a simulated environment	S	SH	Y	DOAP	Skill assessment	3	Dr. Y Arora
	WEDNESDAY		7.1	Counsel patients and family about eye donation in a simulated environment	A/C	SH	Y	DOAP	Skill assessment	3	Dr. Shikha
	THURSDAY		16.11	Demonstrate the correct technique of fundus examination and describe and distinguish the	K	KH	Y	SDL	Skill assessment	3	Dr. Sarita Aggarwal.
	FRIDAY:		6.10/ AETCO M	Counsel patients with condition of iris and anterior chamber about their diagnosis, therapy and prognosis in an empathetic manner in a simulated environment	K	KH	Y	DOAP	Skill assessment	3	Dr. Y Arora
	SATURDAY		10.3/ AETCO M	Administer, inform,consent and counsel patients for cataract surgery in a simulated environment.	S	SH	Y	DOAP	Skill assessment	3	Dr. Shikha

Week 4	MONDAY		10.7	To participate in a team for cataract surgery and to learn cataract surgery instruments	S	SH	Y	DOAP	Skill assessment	3	Dr Sarita Aggarwal
	TUESDAY			Role play in ophthalmic emergencies	K	KH	Y	SDL	Skill assessment	3	Dr Y Arora
	WEDNESDAY		18.2	Demonstrate the correct technique to examine uniocular and biocular extraocular movements and	S	SH	Y	Bedside clinic,	Skill assessment	3	Dr. Shikha
	THURSDAY			Presentation on one pharmacological agent used in ophthalmology	K	KH	Y	SDL	Skill assessment	3	Dr Sarita Aggarwal
	FRIDAY:			To present assignment as instructed (Eg. school eye screening, world sight day, eye donation fortnight etc.)	K	KH	Y	SDL	Skill assessment	3	Dr Y. Arora
	SATURDAY			Ward leave					Viva	3	Dr. Shikha

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Name of Department Radiodiagnosis

2 WEEKS (15 HOURS/WEEK)

WEEK	Day	TOPIC	COMPETENCY NO.	COMPETENCY (The student should be able to):	Domain K/S/A/C	Level K/KH/SH/P	Core (Y/N)	Suggested Teaching Learning method	Suggested Assessment method	Number of Hours	TEACHER/UNIT
First Week	1		RD 1.1 ,RD1.2	Define Evolution of Radio diagnosis. various radiological equipments In the current era *Define Radiation and the interaction of radiation and importance of radiation protection	K, S	KH /SH	Y	LECTURE ,DEMONSTRATION WITH PPT & DIGITAL IMAGES	VIVA VOCE	3	DR ASHISH KR SHUKLA / DR PARINITA
	2		RD1.3	* Enumerate Indications for various common radiological investigations, the most appropriate and cost effective method and interpretation of findings in common conditions pertaining to disorder of ENT	K/S	SH	Y	LECTURE ,DEMONSTRATION WITH PPT & DIGITAL IMAGES	VIVA VOCE	3	DR ASHISH KR SHUKLA / DR PARINITA
	3		RD1.4 RD1.12 RD1.13	* Enumerate Indications for various common radiological investigations, the most appropriate and cost effective method and interpretation of findings in common conditions pertaining to disorder in Ob & Gy * Describe the Components of the PC & PNDD Act and its medical implications	K/S	SH/KH	Y	LECTURE ,DEMONSTRATION WITH PPT & DIGITAL IMAGES	VIVA VOCE	3	DR ASHISH KR SHUKLA / DR PARINITA
	4		RD1.5	Enumerate Indications for various common radiological investigations, the most appropriate and cost effective method and interpretation of findings in common conditions pertaining to disorder in internal medicine	K/S	SH	Y	LECTURE ,DEMONSTRATION WITH PPT & DIGITAL IMAGES	VIVA VOCE	3	DR ASHISH KR SHUKLA / DR PARINITA
	5		RD1.6	* Enumerate Indications for various common radiological investigations, the most appropriate and cost effective method and interpretation of findings in common conditions pertaining to disorders in surgery	K/S	SH	Y	LECTURE ,DEMONSTRATION WITH PPT & DIGITAL IMAGES	VIVA VOCE	3	DR ASHISH KR SHUKLA / DR PARINITA
Second Week	6		RD 1.7	Enumerate Indications for various common radiological investigations, the most appropriate and cost effective method and interpretation of findings in common conditions pertaining to disorder in Pediatrics	K/S	SH	Y	LECTURE ,DEMONSTRATION WITH PPT & DIGITAL IMAGES	VIVA VOCE	3	DR ASHISH KR SHUKLA / DR PARINITA
	7		RD1.10	Describe the Role of Emergency Radiology, miscellaneous & applied aspects, interaction with clinical departments	K	KH	Y	LECTURE ,DEMONSTRATION WITH PPT & DIGITAL IMAGES	VIVA VOCE	3	DR ASHISH KR SHUKLA / DR PARINITA
	8		RD1.9	Describe the Role of Interventional Radiology in common clinical conditions	K	KH	Y	LECTURE ,DEMONSTRATION WITH PPT & DIGITAL IMAGES	VIVA VOCE	3	DR ASHISH KR SHUKLA / DR PARINITA
	9		RD1.8	Enumerate Indications for various common radiological investigations, the most appropriate and cost effective method and interpretation of findings in common conditions pertaining to common malignancies	K/S	SH	Y	LECTURE ,DEMONSTRATION WITH PPT & DIGITAL IMAGES	VIVA VOCE	3	DR ASHISH KR SHUKLA / DR PARINITA
	10		Rd1.11	Describe Preparation of patient for common imaging procedures	K	KH	Y	LECTURE ,DEMONSTRATION WITH PPT & DIGITAL IMAGES	VIVA VOCE	3	DR ASHISH KR SHUKLA / DR PARINITA

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Name of Department Surgery

WEEK	DAY	TOPIC	COMPETENCY NO.	COMPETENCY (The student should be able to):	Domain K/S/A/C	Level K/KH/ SH/P	Core (Y/N)	Suggested Teaching Learning method	Suggested Assessment method	Vertical Integration	Horizontal Integration
First Week	Monday	Thyroid	SU 22.3	Demonstrate and document the correct clinical examination of thyroid swellings and discuss the differential diagnosis and their management	S	SH	Y	Bedside Clinic	Skill Assessment		
First Week	Tuesday	Breast	SU25.5	Demonstrate the correct technique to palpate the breast for breast swelling in a mannequin or equivalent	S	SH	Y	DOAP Session	Skill Assessment		
First Week	Wednesday	Breast	SU25.4	Counsel the patient and obtain informed consent for treatment of malignant conditions of the breast	A/C	SH	Y	DOAP Session	Skill Assessment		
First Week	Thursday	Lymphatic	SU27.8	Demonstrate the correct examination of the lymphatic system	S	SH	Y	DOAP Session, Bedside Clinic	Skill Assessment		
First Week	Friday	Hernia	SU28.2	Demonstrate the correct technique to examine the patient with hernia and identify different types of hernias.	S	SH	Y	DOAP Session, Bedside Clinic	Skill Assessment		
First Week	Saturday	Hernia	SU28.2	Demonstrate the correct technique to examine the patient with hernia and identify different types of hernias.	S	SH	Y	Bedside Clinic	Skill Assessment		
Second Week	Monday	Stomach	SU28.9	Demonstrate the correct technique of examination of a patient with disorders of the stomach.	S	SH	Y	Bedside Clinic	Skill Assessment		
Second Week	Tuesday	Abdomen	SU28.18	Describe and demonstrate clinical examination of abdomen	S	SH	Y	Bedside Clinic	Skill Assessment		
Second Week	Wednesday	Prostate	SU29.10	Demonstrate a digital rectal examination of the prostate in a mannequin or equivalent	S	SH	Y	DOAP Session	Skill Assessment		
Second Week	Thursday	Prostate	SU29.10	Demonstrate a digital rectal examination of the prostate in a mannequin in a Patient	S	SH	Y	Bedside Clinic	Skill Assessment		
Second Week	Friday	AETCOM	SU2.3	Communicate and counsel patients and families about the treatment and prognosis of shock demonstrating empathy and care (AETCOM)	A/C	SH	Y	DOAP Session	Skill Assessment	AETCOM	
Second Week	Saturday	Burns	SU4.1	Elicit document and present history in a case of Burns and perform physical examination .	K	KH	Y	Small Group Discussion	Writer / Viva Voce	Physiology	
Third Week	Monday	Burns	SU4.1	Elicit document and present history in a case of Burns and perform physical examination .	K	KH	Y	Bedside Clinic	Skill Assessment		
Third Week	Tuesday	Organ Donation	SU13.4	Counsel patients and relatives on organ donation in a simulated environment	S	SH	Y	DOAP Session	Skill Assessment	AETCOM	

Third Week	Wednesday	BLS	SU17.2	Demonstrate the steps in Basic Life Support. Transport of injured patient in a simulated environment	S	SH	Y	DOAP Session	Skill Assessment		Anaesthesiology
Third Week	Thursday	BLS	SU17.2	Demonstrate the steps in Basic Life Support. Transport of injured patient in a simulated environment	S	SH	Y	Bedside Clinic	Skill Assessment		
Third Week	Friday	Swelling	SU18.3	Describe and demonstrate the clinical examination of surgical patient including swelling and order relevant investigation for diagnosis. Describe and discuss appropriate treatment plan.	S	SH	Y	Bedside clinic, Small group discussion, DOAP Session	Skill Assessment		
Third Week	Saturday	Inguinoscrotal swelling	SU18.3	Describe and demonstrate the clinical examination of surgical patient including inguinoscrotal swelling and order relevant investigation for diagnosis. Describe and discuss appropriate treatment plan.	S	SH	Y	Bedside clinic			
Fourth Week	Monday	Urinary case	SU18.3	Describe and demonstrate the clinical examination of surgical patient including Urinary case and order relevant investigation for diagnosis. Describe and discuss appropriate treatment plan.	S	SH	Y	Bedside clinic			
Fourth Week	Tuesday	Penile swelling	SU18.3	Describe and demonstrate the clinical examination of surgical patient including Penile swelling and order relevant investigation for diagnosis. Describe and discuss appropriate treatment plan.	S	SH	Y	Bedside clinic			
Fourth Week	Wednesday	Acute abdomen	SU18.3	Describe and demonstrate the clinical examination of surgical patient including Acute Abdomen and order relevant investigation for diagnosis. Describe and discuss appropriate treatment plan.	S	SH	Y	Bedside clinic			
Fourth Week	Thursday	Intestinal obstruction	SU18.3	Describe and demonstrate the clinical examination of surgical patient including Intestinal Obstruction and order relevant investigation for diagnosis. Describe and discuss appropriate treatment plan.	S	SH	Y	Bedside clinic			
Fourth Week	Friday	Anal examination	SU18.3	Describe and demonstrate the clinical examination of surgical patient including Anal examination and order relevant investigation for diagnosis. Describe and discuss appropriate treatment plan.							
Fourth Week	Saturday			Ward Leaving							

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Name of Department Community Medicine

COMPETENCY (The student should be able to):				Suggested Teaching Learning method	Suggested Assessment method
Allotment of family and rapport building with the family members				Small group discussion	Skill Assessment
Assessing the physical and biological environment of the individual and the family				DOAP	Skill Assessment
Communicating with the family members to assess socio-economic status of the family				Small group discussion	Skill Assessment
Doing anthropometry and general examination of the family members				DOAP	Skill Assessment
History taking for dietary assessment of each member of the family				Small group discussion	Skill Assessment
History taking for dietary assessment of the family as a whole				Small group discussion	Skill Assessment
Assessment of health status of each member of the family				DOAP	Skill Assessment
Assessment of health status of each member of the family				DOAP	Skill Assessment
Assessment of health status of each member of the family				DOAP	Skill Assessment
Assessment of health status of each member of the family				DOAP	Skill Assessment
Recommendation of diet as per the health assessment				DOAP	Skill Assessment
Demonstration and practice of injection routes				DOAP	Skill Assessment
Demonstration and skill building for vaccine administration				DOAP	Skill Assessment
Demonstration and skill building for vaccine administration				DOAP	Skill Assessment
Counselling of family members for behavioural change based on individual health assessment				DOAP	Skill Assessment
Health education of family members				Small group discussion	Skill Assessment
demonstration of measuring chlorine content in drinking water				Small group discussion	Skill Assessment
Visit to DOTS centre				Small group discussion	Skill Assessment
Visit to Anganwadi Centre				Small group discussion	Skill Assessment
Visit to ASHA workers				Small group discussion	Skill Assessment

Visit to U-PHC				Small group discussion	Skill Assessment
Visit to CHC				Small group discussion	Skill Assessment
Log-book completion and doubt clearing					
VIVA VOCE					Skill Assessment

SANTOSH DEEMED TO BE UNIVERSITY, GHAZIABAD

Name of Department Community OBG

4 Week

WEEK	DAY	TOPIC	COMPETENCY NO.	COMPETENCY (The student should be able to):	Domain K/S/A/C	Level K/KH/SH/P	Core (Y/N)	Suggested Teaching Learning method	Suggested Assessment method	Number of Hours	TEACHER/UNIT
WEEK 1	MONDAY		OG5.1	Describe, discuss and identify pre-existing medical disorders and discuss their management; discuss evidence-based intrapartum care	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 1	TUESDAY		OG5.2	Determine maternal high risk factors and verify immunization status	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 1	WEDNESDAY		OG6.1	Describe, discuss and demonstrate the clinical features of pregnancy, derive and discuss its differential diagnosis, elaborate the principles underlying and interpret pregnancy tests	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 1	THURSDAY		OG8.1	Enumerate, describe and discuss the objectives of antenatal care, assessment of period of gestation; screening for high-risk factors	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 1	FRIDAY		OG8.2	Elicit document and present an obstetric history including menstrual history, last menstrual period, previous obstetric history, comorbid conditions, past medical history and surgical history	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 1	SATURDAY		OG8.3	Describe, demonstrate, document and perform an obstetrical examination including a general and abdominal examination and clinical monitoring of maternal and fetal well-being;	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 2	MONDAY		OG8.4	Describe and demonstrate clinical monitoring of maternal and fetal well-being	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 2	TUESDAY		OG8.5	Describe and demonstrate pelvic assessment in a model	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 2	WEDNESDAY		OG10.1	Define, classify and describe the aetiology, pathogenesis, clinical features, ultrasonography, differential diagnosis and management of antepartum haemorrhage in pregnancy	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 2	THURSDAY		OG11.1	Describe the etiopathology, clinical features; diagnosis and investigations, complications, principles of management of multiple pregnancies	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 2	FRIDAY		OG12.1	Define, classify and describe the etiology and pathophysiology, early detection, investigations; principles of management of hypertensive disorders of pregnancy and eclampsia, complications of eclampsia	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 2	SATURDAY		OG12.2	Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of anemia in pregnancy	K/S	SH	Y	Bedside clinics	clinical assessment		

WEEK 3	MONDAY		OG12.3	Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, criteria, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of diabetes in pregnancy	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 3	TUESDAY		OG12.4	Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, criteria, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of heart diseases in pregnancy	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 3	WEDNESDAY		OG12.5	Describe the clinical features, detection, effect of pregnancy on the disease and impact of the disease on pregnancy complications and management of urinary tract infections in pregnancy	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 3	THURSDAY		OG12.7	Describe and discuss screening, risk factors, management of mother and newborn with HIV	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 3	FRIDAY		OG12.8	Describe the mechanism, prophylaxis, fetal complications, diagnosis and management of isoimmunization in pregnancy	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 3	SATURDAY		OG13.2	Define, describe the causes, pathophysiology, diagnosis, investigations and management of preterm labor, PROM and postdated pregnancy	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 4	MONDAY		OG13.4	Demonstrate the stages of normal labor in a simulated environment / mannequin and counsel on methods of safe abortion	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 4	TUESDAY		OG13.5	Observe and assist the conduct of a normal vaginal delivery	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 4	WEDNESDAY		OG14.1	Enumerate and discuss the diameters of maternal pelvis and types	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 4	THURSDAY		OG14.2	Discuss the mechanism of normal labor, Define and describe obstructed labor, its clinical features; prevention; and management	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 4	FRIDAY		OG14.4	Describe and discuss the classification; diagnosis; management of abnormal labor	K/S	SH	Y	Bedside clinics	clinical assessment		
WEEK 4	SATURDAY			Assessment					Ward Leave		

SANTOSH DEEMED TO BE UNIVERSITY, GHAZIABAD
Name of Department Community Psychiatry
LEARNER DOCTOR METHOD OF CLINICAL TRAINING
2 WEEKS (15 HOURS/WEEK)

WEEK	DAY	TOPIC	COMPETENCY NO.	COMPETENCY (The student should be able to):	Domain K/S/A/C	Level K/KH/SH/P	Core (Y/N)	Suggested Teaching Learning method	Suggested Assessment method	Number of Hours	TEACHER/UNIT
WEEK 1	MONDAY	Introduction to psychiatry	PS3.3	Elicit, present and document a history in patients presenting with a mental disorder	S	SH	Y	Bedside clinic, DOAP	Skill assessment	3 hours	Unit - 1 Student 1-5 = Dr. A. K. Seth Student 6-10 = Dr. Brijesh Saran
	TUESDAY	Introduction to psychiatry	PS3.2	Enumerate, describe and discuss important signs & symptoms of common mental disorders	S	SH	Y	OPD	Skill assessment	3 hours	
	WEDNESDAY	Psychotic disorders	PS5.2	Enumerate, elicit, describe and document clinical features, positive symptoms of Schizophrenia	S	SH	Y	OPD	Skill assessment	3 hours	
	THURSDAY	Depression	PS6.2	Enumerate, elicit, describe and document clinical features in patients with depression	S	SH	Y	OPD	Skill assessment	3 hours	
	FRIDAY	Bipolar disorders	PS7.2	Enumerate, elicit, describe and document clinical features in patients with bipolar disorders	S	SH	Y	OPD	Skill assessment	3 hours	
WEEK 2	MONDAY	Anxiety disorders	PS8.2	Enumerate, elicit, describe and document clinical features in patients with anxiety disorders	S	SH	Y	OPD	Skill assessment	3 hours	
	TUESDAY	Stress related disorders	PS9.2	Enumerate, elicit, describe and document clinical features in patients with stress related disorders	S	SH	Y	OPD	Skill assessment	3 hours	
	WEDNESDAY	Somatoform disorders	PS10.2	Enumerate, elicit, describe and document clinical features in patients with somatoform, dissociative and conversion disorders	S	SH	Y	OPD	Skill assessment	3 hours	
	THURSDAY	Personality disorders	PS11.2	Enumerate, elicit, describe and document clinical features in patients with personality disorders	S	SH	Y	OPD	Skill assessment	3 hours	
	FRIDAY	Substance use disorders	PS4.2	Elicit, describe and document clinical features of alcohol and substance use disorders	S	SH	Y	OPD	Skill assessment	3 hours	
WEEK 3	MONDAY	Psychiatric emergencies	PS17.1	Enumerate and describe the recognition and clinical presentation of psychiatric emergencies (Suicide, Deliberate Self Harm, Violent behaviour)	K	KH	Y	OPD	Skill assessment	3 hours	
	TUESDAY	Psychiatric disorders in the elderly	PS16.1	Enumerate and describe common psychiatric disorders in the elderly including dementia, depression and psychosis	K	KH	Y	OPD	Skill assessment	3 hours	
	WEDNESDAY	Mental retardation	PS15.1	Describe the aetiology and magnitude of mental retardation	K	KH	Y	OPD	Skill assessment	3 hours	
	THURSDAY	Psychosomatic disorders	PS12.2	Enumerate, elicit, describe and document clinical features in patients with magnitude and etiology of psychosomatic disorders	K	KH	Y	OPD	Skill assessment	3 hours	

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Name of Department Respiratory Medicine

WEEK	DAY	TOPIC	COMPETENCY NO.	COMPETENCY (The student should be able to):	Domain K/S/A/C	Level K/KH/SH/P	Core (Y/N)	Suggested Teaching Learning method	Suggested Assessment method	Number of Hours	TEACHER/UNIT
	FRIDAY		CT1.1	Describe and discuss the epidemiology of tuberculosis and its impact on the work, life and economy of India	K	KH	Y	Lecture, Small group discussion	Written/ Viva voce	1	Dr. Sanjay Sahay
	FRIDAY		CT1.2	Describe and discuss the microbiology of tubercle bacillus, mode of transmission, pathogenesis, clinical evolution and natural history of pulmonary and extra pulmonary forms (including lymph node, bone and CNS)	K	KH	Y	Lecture, Small group discussion	Written	1	Dr. Sanjay Sahay
	FRIDAY		CT1.3	Discuss and describe the impact of co-infection with HIV and other co-morbid conditions. Like diabetes on the natural history of tuberculosis	K	K	Y	Lecture, Small group discussion	Written	1	Dr. Prachi
	FRIDAY		CT1.4	Describe the epidemiology, the predisposing factors and microbial and therapeutic factors that determine resistance to drugs	K	KH	Y	Lecture, Small group discussion	Written/ Viva voce	1	Dr. Prachi
	FRIDAY		CT1.8	Generate a differential diagnosis based on the clinical history and evolution of the disease that prioritises the most likely diagnosis	K	K	Y	Bedside clinic, Small group discussion	Bedside clinic, Small group discussion	1	Dr.Mahendran
	FRIDAY		CT1.12	Enumerate the indications for tests including: serology, special cultures and polymerase chain reaction and sensitivity testing	K	KH	Y	Small group discussion, Lecture	Short note/ Viva voce	1	Dr.Mahendran
	FRIDAY		CT1.13	Describe and discuss the origin, indications, technique of administration, efficacy and complications of the BCG vaccine	K	KH	Y	Lecture, Small group discussion	Short note/ Viva voce	1	Dr.Sanjay Sahay
	FRIDAY		CT1.14	Describe and discuss the pharmacology of various anti-tuberculous agents, their indications, contraindications, interactions and adverse reactions	K	KH	Y	Lecture, Small group discussion	Short note/ Viva voce	1	Dr.Sanjay Sahay
	FRIDAY		CT1.15	Prescribe an appropriate antituberculosis regimen based on the location of disease, smear positivity and negativity and comorbidities based on current national guidelines including directly observed tuberculosis therapy (DOTS)	K	SH	Y	Bedside clinic, Small group discussion, Lecture	Skill assessment	1	Dr.Prachi
	FRIDAY		CT1.18	Educate health care workers on National Program of Tuberculosis and administering and monitoring the DOTS program	C	SH	Y	DOAP session	Skill assessment	1	Dr.Prachi
	FRIDAY		CT2.1, CT2.2	Define and classify obstructive airway disease, Describe and discuss the epidemiology, risk factors and evolution of obstructive airway disease	K	KH	Y	Lecture, Small group discussion	Written/ Viva voce	1	Dr.Mahendran
	FRIDAY		CT2.3	Enumerate and describe the causes of acute episodes in patients with obstructive airway disease	K	KH	Y	Lecture, Small group discussion	Written/ Viva voce	1	Dr.Mahendran
	FRIDAY		CT2.4	Describe and discuss the physiology and pathophysiology of hypoxia and hypercapnea	K	KH	Y	Lecture, Small group discussion	Written/ Viva voce	1	Dr.Mahendran
	FRIDAY		CT2.5, CT2.6	Describe and discuss the genetics of alpha 1 antitrypsin deficiency in emphysema, Describe the role of the environment in the cause and exacerbation of obstructive airway disease	K	KH	N,Y	Lecture, Small group discussion	Written/ Viva voce	1	Dr.Prachi

	FRIDAY		CT2.8	Elicit document and present a medical history that will differentiate the aetiologies of obstructive airway disease, severity and precipitants	S	SH	Y	Bed side clinic, DOAP session	Skill assessment	1	Dr.Prachi
	FRIDAY		CT2.16	Discuss and describe therapies for OAD including bronchodilators, leukotriene inhibitors, mast cell stabilisers, theophylline, inhaled and systemic steroids, oxygen and immunotherapy	K	KH	Y	Lecture, Small group discussion	Written/ Viva voce	1	Dr.Sanjay Sahay
	FRIDAY		CT2.18	Develop a therapeutic plan including use of bronchodilators and inhaled corticosteroids	K	SH	Y	Bedside clinics, Small group discussion, DOAP session	Written/ Skill assessment	1	Dr.Sanjay Sahay
	FRIDAY		CT2.19, CT2.20	Develop a management plan for acute exacerbations including bronchodilators, systemic steroids, antimicrobial therapy Describe and discuss the principles and use of oxygen therapy in the hospital and at home	K	SH, KH	Y	Bedside clinics, Small group discussion, DOAP session/ Lecture, Small group discussion	Written/ Skill assessment, written/ Viva voce	2	Dr.Mahendran
	FRIDAY		CT2.25	Discuss and describe the impact of OAD on the society and workplace	K	KH	Y	Lecture, Small group discussion	Written/ Viva voce	2	Dr.Prachi