Punjab Institute of Medical Sciences, Jalandhar Clinical Postings MBBS Phase II (Batch 2019) Teaching Schedule for Clinical Posting in Department of General Medicine

WEEK/DAY	TOPIC	Competencies covered
WEEK I/Day	Introduction to Clinical Medicine	IM26.20: communicate to patients in a patient, respectful, non-threatening, non-
1	Approach to patient's problems	judgemental and empathetic manner
		IM26.21: respect to patient privacy
		IM26.22: confidentiality in patient care
WEEK I/Day 2	Venepuncture	Skill Lab : Demo and skill development : Venepuncture
WEEK I/Day	Team work with patient as the centre of	IM26.19: work in a team of peers and superiors
3	the team	IM26.24: respect in relationship with patients, fellow team members, superiors
		and other health care workers
WEEK I/Day	Components and documentation of	
4	Patients History	
WEEK I/Day	Specific points of history – liver	IM5.9: Elicit document and present history- Liver Diseases
5	patients & GI Bleed	IM9.3 : Elicit document and present history – GI Bleed
WEEK	Specific points of history – patients	IM25.4: Elicit document and present a medical history – Infections
II/Day 1	with infectious diseases	IM6.7 : Elicit document and present a medical history – HIV
WEEK	Intramuscular Injections	Skill Lab : Demo and skill development -Intramuscular Injections
II/Day 2		
WEEK	Specific points of history – CVS/CNS	IM8.9 :Elicit document and present a medical history- Hypertension
II/Day 3		IM2.6 : Elicit document and present a medical history-CAD
		IM17.2 : Elicit document and present a medical history – Headaches

		IM17.3 : Elicit document and present a medical history-Migraine
WEEK	Specific points of history-	IM11.7 : Elicit document and present history - Diabetes Mellitus
II /Day 4	Endocrines/DM	IM12.5 : Elicit document and present history – Thyroid disorders
		IM14.6 : Elicit document and present history - Obesity
WEEK	Specific points of history-Renal	IM10.12 : Elicit document and present history – Kidney Diseases
II/Day 5	Diseases, Rheumatology, Malignancies	IM7.11 : Elicit document and present history – Rheumatology
		IM13.7 : Elicit document and present history - Malignancies
WEEK	General Physical Examination & BMI	IM14.7 : Obesity related physical exam
III/Day 1		
WEEK III/Day 2	Subcutaneous Injections	Skill Lab : Demo and skill development -Subcutaneous Injections
WEEK	Physical Exam – Infectious Diseases	IM25.5 : Clinical findings in infectious diseases
III/Day 3		
WEEK	Physical Examination – Abdomen	IM13.8 – Physical exam -Malignancies
III/Day 4		IM9.4 – Physical exam – Malignancies/Lymph nodes/Spleen
WEEK	Physical Examination – CVS/Renal	IM11.8 : Pulse etc -exam CVS
III/Day 5		IM10.13 : Physical exam - Oedema
WEEK	Physical Examination -Neurology -I	IM17.4 : Neurological findings
IV/Day 1		
WEEK IV/Day 2	Intradermal Injections	Skill Lab : Demo and skill development -Intradermal Injections
WEEK	Physical Examination -Neurology -II &	IM7.12 : Physical findings - Rheumatology
IV/Day 3	Rheumatology	
WEEK	Physical Exam in elderly and in	IM12.6 : Physical exam -Thyrotoxicosis
IV /Day 4	Thyroid diseases	IM12.7; Palpation of Thyroid gland
		IM24.2 : Examination of a geriatric patient

WEEK	Ward Leaving Test	Ward Leaving Test
IV/Day 5		

The batch of 25 students will be sub-divided into three sub-batches with three facilitators each (8,8,9). Each sub-batch will be allotted one indoor patient from admission to discharge. It will be started from 1^{st} Monday of each posting. Documentation will be done in the provided log book

Days	Competency	Domain K/S/AC	Leve l K/K H/S H/P	Core Y/N	Suggested Teaching Learning methods	Suggested Assessment method	Time Slot
			Fii	st Wee	ek	1	1
Monday	PE 20.1 Define the common neonatal nomenclatures including the classification and describe the characteristics of a Normal Term Neonate and High Risk Neonates	K	KH	Y	Lecture, Small group discussion	Written/ Viva voce	1:30 PM-4:30PM
Tuesday	PE 8.4 Elicit history on the Complementary Feeding habits	S	SH	Y	Bedside clinics, Skills Skill lab	Skill Assessment	1:30 PM-4:30PM
Wednesday	PE 8.5 Counsel and educate mothers on the best practices in	A/C	SH	Y	DOAP session	Document in Log Book	1:30 PM-4:30PM

Clinical Postings MBBS Phase II (Batch 2019) Teaching Schedule for Clinical Posting in Department of Paediatrics

	Complimentary Feeding						
Thursday	PE 9.4 Elicit document and present an appropriate nutritional history and perform a dietary recall	S	SH	Y	Bedside clinic, Skills lab	Skill Assessment	1:30 PM-4:30PM
Friday	PE 19.1 Explain the components of the Universal Immunization Program and the National Immunization Program	K	K H	Y	Lecture, Small group discussion	Written/ Viva voce	1:30 PM-4:30PM
			Seco	ond W	/eek		
Monday	PE 1.5 Define development and discuss the normal developmental mile stones with respect to motor, behaviour, social, adaptive and language	K	K H	Y	Lecture, Small group discussion	Written/ Viva voce	1:30 PM-4:30PM
Tuesday	PE 23.9 Record pulse, blood pressure, temperature and respiratory rate and interpret as per the age	S	SH	Y	Bedside clinics, Skills lab	Skill Assessment	1:30 PM-4:30PM
Wednesday	PE 1.4 Perform Anthropometric measurements, document in growth charts and interpret	S	Р	Y	Small group Discussion	Document in Log book/Case Record Book	1:30 PM-4:30PM
Thursday	PE 11.5 Calculate BMI, document in BMI chart and interpret	S	Р	Y	Bedside clinics, Small group	Document in log book/Case Record Book	1:30 PM-4:30PM

				discussion		
Friday	Ward Leaving	К	KH		Written Document in Log Book Case Record Book Skill Assessment	1:30 PM-4:30PM

The batch of 25 students will be sub-divided into three sub-batches with three facilitators each (8,8,9). Each sub-batch will be allotted one indoor patient from admission to discharge. It will be started from 1st Monday of each posting. Documentation will be done in the provided log book.

Clinical Postings MBBS Phase II (Batch 2019) Teaching Schedule for Clinical Posting in Department of TB & Chest

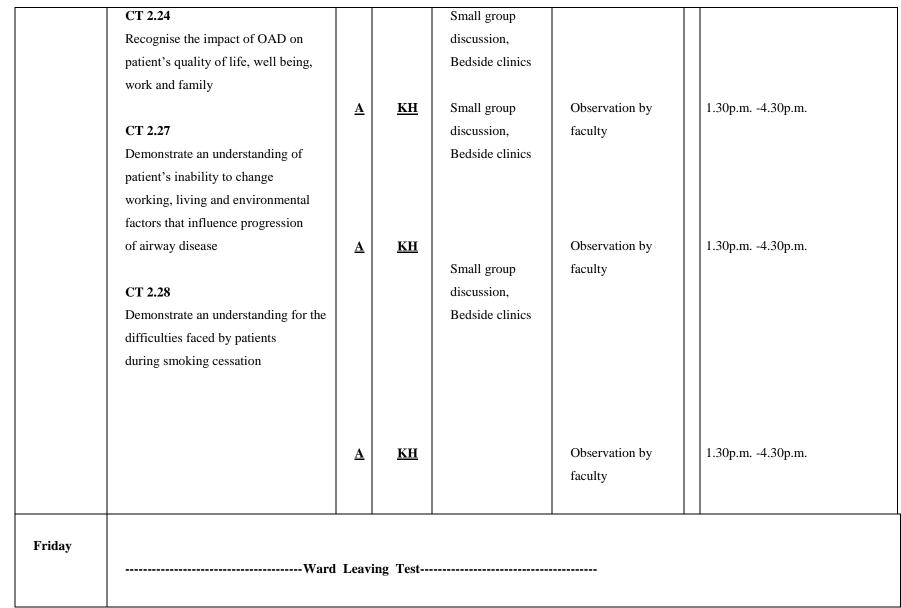
No. of	Competency			Method		Time Slot			
Weeks									
		1				1			
Monday	CT 1.5								
	Elicit, document and present an	S	SH	Bed side clinic,	Skill assessn	nent	1.30p.m -4.30p.m.		
	appropriate medical history that			DOAP					
	includes risk factor, contacts,			Session					
	symptoms including cough and fever								
	CNS and other manifestations								
	CT 2.8								
	Elicit document and present a								
	medical history that will differentiate								

	the aetiologies of obstructive airway			Bed side clinic,	Skill	
	disease, severity and	S	SH	DOAP	assessment	1.30p.m -4.30p.m.
	precipitants			session		
				Skill		
Tuesday	CT 1.6					
	Demonstrate and perform a	<u>S</u>	<u>SH</u>	Bed side clinic,	Skill assessment	1.30p.m4.30p.m.
	systematic examination that			DOAP		
	establishes			Session		
	the diagnosis based on the clinical					
	presentation that includes a 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					
	СТ 2.9					
	Perform a systematic examination					
	that establishes the diagnosis					
	and severity that includes					
	measurement of respiratory rate, level					
	ofrespiratory distress, effort					
	tolerance, breath sounds, added			Bed side clinic,	Skill assessment	
	sounds,	<u>s</u>	<u>SH</u>	DOAP		1.30p.m4.30p.m.

	identification of signs of consolidation pleural effusion and pneumothorax			Session		
Wednesday	CT 1.8 Generate a differential diagnosis based on the clinical history and evolution of the disease that prioritises the most likely diagnosis	<u>K</u>	K	Bedside clinic, Small group discussion	Bedside clinic/ Viva Voce	1.30p.m4.30p.m.
	CT 2.1 Define and classify obstructive airway disease	<u>K</u>	<u>KH</u>	Lecture, Small group Discussion	Written/ Viva voce	1.30p.m4.30p.m.
	CT 2.15 Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology	<u>K</u>	<u>SH</u>	Bedside clinics, Small group discussion, DOAP session	Written/ Skill Assessment	1.30p.m4.30p.m.
Thursday	CT 1.9 Order and interpret diagnostic tests based on the clinical presentation including: CBC, Chest X	<u>K</u>	K	Bedside clinic, DOAP session	Skill assessment	1.30p.m4.30p.m.

	ray PA view, Mantoux, sputum					
	culture and sensitivity, pleural fluid					
	examination and culture, HIV					
	testing					
Friday	CT 1.15					
	Prescribe an appropriate	<u>K</u>	<u>SH</u>	Bedside clinic,	Skill assessment	1.30p.m4.30p.m.
	antituberculosis regimen based on the			Small		
	location of disease, smear positivity			group discussion,		
	and negativity and comorbidities			Lecture		
	based on current national guidelines					
	including directly					
	observed tuberculosis therapy					
	(DOTS)					
	CT 1.16					
	Describe the appropriate precautions,					
	screening, testing and			Bedside clinic,		
	indications for chemoprophylaxis for			Small	Written	
	contacts and exposed health	<u>K</u>	<u>KH</u>	group discussion		1.30p.m4.30p.m.
	care workers					
Monday	CT 2.11					
	Describe, discuss and interpret	<u>S</u>	<u>SH</u>	Bed side clinic,	Skill assessment	1.30p.m4.30p.m.
	pulmonary function tests			DOAP		
				Session		
	CT 2.12					
	Perform and interpret peak expiratory			Bedside clinic,	documentation in	

Tuesday	flow rate CT 2.13 Describe the appropriate diagnostic work up based on the presumed aetiology	<u>s</u>	<u>Р</u> <u>SH</u>	DOAP session Bedside clinic, Small group discussion	log book/ Skill assessment Written/ Skill Assessment	1.30p.m4.30p.m. 1.30p.m4.30p.m.
Wednesday	CT 2.14 Enumerate the indications for and interpret the results of : pulse oximetry, ABG, Chest Radiograph	K	<u>SH</u>	Bedside clinics, Small group discussion, DOAP session	Written/ Skill Assessment	1.30p.m4.30p.m.
Thursday	CT 2.18 Develop a therapeutic plan including use of bronchodilators and inhaled corticosteroids	<u>K</u>	<u>SH</u>	Bedside clinics, Small group discussion, DOAP session	Written/ Skill Assessment	1.30p.m4.30p.m.
	CT 2.19 Develop a management plan for acute exacerbations including bronchodilators, systemic steroids, antimicrobial therapy	<u>K</u>	<u>SH</u>	Bedside clinics, Small group discussion, DOAP session	Written/ Skill Assessment	1.30p.m4.30p.m.



Note-Learner doctor method

Clinical Postings MBBS Phase II (Batch 2019) Teaching Schedule for Clinical Posting in Department of Dermatology

Day		Week 1									
	Competency	Competency	Teaching Learning Method (Skill Lab,								
	No.		Simulation, etc)								
1	DR 1.1	Enumerate the causative and risk factors of Acne	Lecture and small group discussions								
	DR 1.2	Identify and grade various common types of Acne	Bedside Clinic								
2	DR 2.1	Identify and differentiate vitiligo from other causes of hypopigmented lesion	Bedside Clinic								
	DR 3.1	Identify and distinguish Psoriatic lesion from other causes	Bedside Clinic								
3	DR 4.1	Identify and distinguish Lichen Planus from other causes	Lecture and Bedside Clinic								
	DR 4.2	Describe treatment modalities for Lichen Planus	Small group discussions								
		Implementation of student doctor method of learning. The admission day of the unit will be the start of implementation of student doctor method of learning.									
4	DR 5.2	Identify and differentiate scabies from other lesion in adults and children	Bedside Clinic								
	DR 5.3	Describe pharmacology of drugs and treatment of scabies	Lecture and small group discussions								
5	DR 7.1	Describe etiology, microbiology and clinical features of dermatophytes	Lecture and small group discussions								
	DR 7.3	Describe pharmacology and action of antifungal agents and side effects of antifungal therapy.	Lecture								
Day		Week 2									
6	DR 8.1	Describe etiology, microbiology, pathogenesis and clinical presentation and diagnostic features of common	Lecture and small group discussions								

		viral infection of skin	
	DR 8.6	Enumerate indications, describe the procedure and perform Tzank smear	DOAP session
7	DR 9.1	Classify, etiology, microbiology, pathogenesis, clinical presentation and diagnostic features of Leprosy	Lecture and small group discussions
	DR 9.3	Enumerate the indications and observe the performance of slit skin smear in patients with Leprosy	Bedside Clinic, DOAP session
8	DR 12.1	Describe the aetiopathogenesis of Eczema	Lecture and small group discussions
	DR 12.2	Identify Eczema and differentiate it from lichenification and changes of aging	Bedside Clinic
9	DR 13.1	Distinguish bulla from vesicle	Bedside Clinic
	DR 13.2	Demonstrate Tzank test, Nikolsky Sign and Bulla spread sign	Bedside Clinic
10		Ward leaving	

Clinical Postings MBBS Phase II (Batch 2019) Teaching Schedule for Clinical Posting in Department of Psychiatry

No. of Weeks	Competency				Time slot		
	First week						
Monday	PS3.2- Enumerate ,describe and discuss important signs & symptoms of common mental disorders.PS3.3 - Elicit ,present and document a history	К	КН	Y	Small group discussion, Beside clinics lecture	Viva Voce	1.30p.m4.30 p.m.
	in patients presenting with a mental disorder. History taking from Psychiatry perspective,	S	SH	Y			
	Enumerating, describing and discussing important signs & symptoms of common mental disorders						
Tuesday	 PS3.5- Perform ,demonstrate and document a minimental examination. PS3.7 – Enumerate and describe common organic psychiatric disorders magnitude , etiology and clinical features. Perform, demonstrate and document a mental status examination (MSE) 	S K	SH KH	Y Y	Small group discussion, Beside clinics lecture	Viva Voce	1.30p.m4.30 p.m.
Wednesd ay	PS5.1 to PS5.6- To classify ,identify, describe the clinical teaching of psychotic patients. Psychotic disorders	К	КН	Y	Small group discussion, Beside clinics lecture	Viva Voce	1.30p.m4.30 p.m.

	Case demonstration and discussion						
Thursday	PS 6.2 – Enumerate ,elicit, describe and document clinical features in patients with depression.	S	SH	Y	Small group discussion, Beside clinics lecture	Viva Voce	1.30p.m4.30 p.m.
	Major Depressive Disorder Case demonstration and discussion						
Friday	PS 7.2- Enumerate ,elicit, describe and document clinical features in patients with bipolar disorders.	S	SH	Y	Smallgroupdiscussion,Besideclinicslecture	Viva Voce	1.30p.m4.30 p.m.
	Bipolar Affective Disorder						
	Case demonstration and discussion Second week						
Monday	PS-8.2- Enumerate,elicit,describe and document clinical features in patients with anxiety disorders. PS-8.5 – Demonstrate family education in a	S	SH	Y	Small group discussion, Beside clinics lecture	Viva Voce	1.30p.m4.30 p.m.
	patient with anxiety disorders in a simulated environment. Anxiety Disorder and OCD Case demonstration and discussion	S	SH	Y			
Tuesday	PS-10.2- Enumerate ,elicit, describe and document clinical features in patients with somatoform,dissociative and conversion disorders.	S	SH	Y	Small group discussion, Beside clinics lecture	Viva Voce	1.30p.m4.30 p.m.
	PS-10.4- Describe the treatment of somatoform disorders including behaviour,psychosocial and pharmacologic therapy. Somatoform disorders Case demonstration and discussion	К	КН	Y	Small group discussion, Beside clinics lecture	Viva Voce	1.30p.m4.30 p.m
Wednesd	PS-4.1- Describe the megnitude and etiology of	К	KH	Y	Small group	Viva	1.30p.m4.30 p.m.

ay	alcohol and Substance use Disorders.				discussion,	Voce	
	Substance use Disorders.				Beside clinics		
	Case demonstration and discussion				lecture		
Thursday	PS-16.1- Enumerate and describe common	Κ	KH	Y	Small group	Viva	1.30p.m4.30 p.m.
	psychiatric disorders in the elderly including				discussion,	Voce	
	dementia, depression and psychosis.				Beside clinics		
	Psychiatric Disorders in Elderly and Organic				lecture		
	Mental Disorders						
	Case demonstration and discussion						
Friday	Ward Leaving Test.						
	-						

The batch of 25 students will be sub-divided into three sub-batches with three facilitators each (8,8,9). Each sub-batch will be allotted one indoor patient from admission to discharge. It will be started from 1^{st} Monday of each posting. Documentation will be done in the provided log book

Clinical Postings MBBS Phase II (Batch 2019) Teaching Schedule for Clinical Posting in Department of Radio-Diagnosis

DAY	COMPETENCY	LEARNING OBJECTIVE	TIME	TEACHING LEARNING METHOD
FIRST WEEK:				
MONDAY	RD- 1.1 Define radiation and the interaction of radiation and importance of radiation protection	RD- 1.1.1 Introduction to history of X- rays RD- 1.1.2 Production of X-ray	01:30PM -04:30PM	Audio visual aids and case based discussion.
	Describe the evolution of Radio diagnosis Identify various Radiological equipments in the current er	Brief introduction of X-ray tube		

		Radiation protection RD-1.1.6 Identification of X-ray, USG, CT scan, MRI & IITV Machines		
TUESDAY	RD- 1.2 Enumerate indications for various common radiological Investigations, choose the most appropriate and cost effective Method and interpret findings in common conditions pertaining to disorders of musculoskeletal system	 RD- 1.2.1 Introduction of X-ray spine RD- 1.2.2 indication of X-ray & S.I. joints RD- 1.2.3 Indication of X-ray shoulder, wrist, elbow, knee and ankle joints RD- 1.2.4 Indication of CT & MRI in musculoskeletal disorders RD- 1.2.5 Interpretation of common musculoskeletal pathologies on various imaging modalities 	01:30PM -04:30PM	Audio visual aids and case based discussion.
WEDNESDA Y	RD-1.3 Enumerate indications for various common radiological investigations, choose the most appropriate and cost effective method and interpret finding in common conditions pertaining to disorders of eye & ENT	 RD- 1.3.1 Introduction of X-ray PNS RD- 1.3.2 Indication of barium swallow RD- 1.3.3 Indication of CT PNS RD- 1.3.4 Introduction of CT & MRI Neck RD- 1.3.5 Interpretation of common ENT pathologies on various imaging modalities 	01:30PM -04:30PM	Audio visual aids and case based discussion.

THURSDAY	RD-1.4 Enumerate indications for various common radiological investigations, choose the most appropriate and cost effective method and interpret finding in common conditions pertaining to disorders in OB & Gyn	RD- 1.4.1 Introduction of HSG RD- 1.4.2 Indications of USG RD- 1.4.3 Indication of CT & MRI RD- 1.4.4 Interpretation of common Obs & Gy pathologies on various imaging modalities	01:30PM -04:30PM	Audio visual aids and case based discussion.
FRIDAY	RD-1.5 Enumerate indications for various common radiological investigations, choose the most appropriate and cost effective method and interpret finding in common conditions pertaining to disorders of respiratory system	RD- 1.5.1 Introduction of X-ray chest RD- 1.5.2 Various views of X-ray chest RD- 1.5.3 Indication of CT & MRI in chest disorders RD- 1.5.4 Interpretation of common chest pathologies on various imaging modalities	01:30PM -04:30PM	Audio visual aids and case based discussion.
SECOND WEE			Γ	
MONDAY	RD-1.6 Enumerate indications for various common radiological investigations, choose the most appropriate and cost effective method and interpret finding in common conditions pertaining to disorders of cardio-vascular system	 RD- 1.6.1 Indication of X-ray chest for cardiovascular pathologies RD- 1.6.2 Indication of echocardiography CT & MRI in CV3 disorders RD- 1.6.3 Interpretation of common CVS pathologies(congenital and acquired) 	01:30PM -04:30PM	Audio visual aids and case based discussion.

TUESDAY	RD-1.7 Enumerate indications for various common radiological investigations, choose the most appropriate and cost effective method and interpret finding in common conditions pertaining to disorders of gastro-intestinal system	 RD- 1.7.1 Indication of X-ray abdomen & barium studies in pathologies of GIT. RD- 1.7.2 Various views of X-ray abdomen & barium studies RD- 1.7.3 Indication of CT & MRI in GIT disorders RD- 1.7.4 Interpretation of common GIT pathologies on various imaging modalities 	01:30PM -04:30PM	Audio visual aids and case based discussion.
WEDNESDA Y	RD-1.8 Enumerate indications for various common radiological investigations, choose the most appropriate and cost effective method and interpret finding in common conditions pertaining to disorders of genitourinary system	 RD- 1.8.1 Indication of X-ray KUB & IVP in pathologies of genitourinary system RD- 1.8.2 Indication of CT & MRI in GUT disorders RD- 1.8.3 Interpretation of common GUT pathologies on various imaging modalities 	01:30PM -04:30PM	Audio visual aids and case based discussion.
THURSDAY	RD-1.9 Describe the role of interventional Radiology in common clinical conditions	RD- 1.9.1 Indication of intervention in radiology practices RD- 1.9.2 Various vascular and nonvascular intervention done	01:30PM - 04:30PM	Audio visual aids and case based discussion.

		in radiology department RD- 1.9.3 Brief over views of various catheters and instruments use in intervention radiology. RD- 1.9.4 Risks and benefits of intervention radiological procedures		
FRIDAY	RD-1.10 Described the role of Emergency Radiology, miscellaneous & applied aspects, interaction with clinical departments	 RD- 1.10.1 Indication of portable X-ray RD- 1.10.2 Various views of portable x- rays and how to interprate. RD- 1.10.3 Identification of various lines and other hardware on portable x-rays. RD- 1.10.4 Clinicoradiological correlation and interaction with clinical departments in emergency radiological procedures. 	01:30PM -04:30PM	Audio visual aids and case based discussion.
FRIDAY	Clinical Test			

Clinical Postings MBBS Phase II (Batch 2019) Teaching Schedule for Clinical Posting in Department of Surgery

No. of Weeks	Competency				Method	
	First week					
Monday	SU 10.4 Introduction to Skill Lab				Small Group Discussion	
Tuesday	Su 5.2 Elicit Document and present a history in a patient	С	S H	Y	Small Group Discussion/ Bedside	Written/Viva Voce
	presenting with wounds.					
Wednesday	SU 5.3 Differentiate the various types of wound,plan and observe management of wounds.	K	K H	Y	Small Group Discussion/ Bedside	Written/Viva Voce
Thursday	SU 5.1 Describe normal wound healing and factors affecting healing.	K	K H	Y	Small Group Discussion/ Bedside	Written/Viva Voce
Friday	SU 5.4 Discuss medicolegal aspects of Wounds.	K	K H	Y	Small group discussion, Bedside	Written/ Viva voce
	Second we	ek			· ·	
Monday	SU 10.4 Introduction to Skill Lab				Small Group Discussion	
Tuesday	SU 6.1 Define Aetiology aspects of surgical infections.	K	K H	Y	Small Group Discussion/ Bedside	Written/ Viva voce
Wednesday	SU 6.1Describe EtiologypathogenesisofSurgicalinfections	K	K H	Y	Small Group Discussion/ Bedside	Written/ Viva voce
Thursday	SU 6.2 Describe roll of antibiotics and appropriate management of Surgical infections.	K	K H	Y	Small Group Discussion/ Bedside	Written/ Viva voce
Friday	Viva Wound Healing and Surgical Infections					Viva voce/Clinical assessment
	Third wee	K				
Monday	SU 10.4 Introduction to Skill Lab				Small Group Discussion	

Tuesday	SU 10.1 Describe the principles	K	K	Y	Small group discussion/	Written/ Viva voce
Tuesuay	of perioperative management of	К	H	1	Bedside	written/ vrva voce
	1 1 0		п		Beuslue	
XX 7 1 1	common surgical procedures.	C / A /	0	N 7		XX7 · / X7 ·
Wednesday	SU 10.2 Describe the steps and	S/A/	S	Y	Small group discussion/	Written/ Viva voce
	obtain informed consent in a	С	Η		Bedside	
	simulated environment.					
Thursday	SU 10.3 Observe common	S	K	Y	Small group discussion/	Written/ Viva voce
	surgical procedures and assist in		Η		Bedside	
	minor surgical procedures;					
	Observe emergency lifesaving					
	surgical procedures.					
Friday	SU 10.4 Perform basic surgical	S	Р	Y	Small group discussion/	Written/ Viva voce
	Skills such as First aid including				Bedside	
	suturing and minor surgical					
	procedures in simulated					
	environment.					
	Fourth we	ek				
Monday	SU 10.4 Introduction to Skill Lab				Small Group Discussion	
Tuesday	SU 14.1 Describe Aseptic	Κ	K	Y	Small group discussion/	Written/ Viva voce
2	techniques, sterilization and		Н		Bedside	
	disinfection.					
Wednesday	SU 14.4 Demonstrate the	S	S	Y	Small group discussion/	Written/Viva voce
5	techniques of asepsis and		Н		Bedside	
	suturing in a simulated					
	environment.					
Thursday	SU 15.1 Describe classification of	K	K	Y	Small group discussion/	Written/ Viva voce
- 11010 uu j	hospital waste and appropriate	**	H	*	Bedside	······································
	methods of disposal.		11		Deablac	
Friday	Ward Leaving Test					
Inday	ward Douving 105t					

Clinical Postings MBBS Phase II (Batch 2019) Teaching Schedule for Clinical Posting in Department of Orthopaedics

Sr no	No. of weeks/day	Competency	Method					
		<u>FIRST W</u>	EEK					
1	Monday	OR13.1 Application of Plaster & Compression Bandage	S/A	KH / SH	Skill lab sessions	OSCE with Simulation based assessment		
2	Tuesday	OR1.5 Describe and discuss the aetiopathogenesis, clinical features, investigations, and principles of management of dislocation of major, joints, shoulder, knee, hip	К	K/K H	Bed side clinic	Written/ Viva voce/ OSCE/ Simulation		
3	Wednesday	OR2.3Select, prescribe and communicate appropriate medications for relief of joint pain	K	K/K H/ SH	Bed side clinic	Written/ Viva voce/ OSCE		
4	Thursday	OR2.16 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	K	K/K H	Bedside clinic	Written/ Viva voce/ OSCE		
5	Friday	OR2.15 Plan and interpret the investigations to diagnose complications of fractures like malunion, non-union, infection, compartmental Syndrome	K/S	SH	Bedside clinic	Written/ Viva voce/ OSCE		
	SECOND WEEK							

6	Monday	Basic fracture and dislocation management	К	K	Skill lab sessions	OSCE with Simulation based assessment
7	Tuesday	OR4.1 Describe and discuss the clinical features, Investigation and principles of management of Tuberculosis affecting major joints (Hip, Knee) including cold abcess and caries spine	K	K/K H	Case discussion	Written/ Viva voce/ OSCE
8	Wednesday	OR7.1 Describe and discuss the aetiopathogenesis, clinical features, investigation and principles of management of metabolic bone disorders in particular osteoporosis, osteomalacia, rickets, Paget's disease	K	K/K H	Case discussion	Written/ Viva voce/ OSCE
9	Thursday	OR11.1 Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of peripheral nerve injuries in diseases like foot drop, wrist drop, claw hand, palsies of Radial, Ulnar, Median, Lateral Popliteal and Sciatic Nerves	K	K/K H	Case discussion	Written/ Viva voce/ OSCE
10	Friday	Ward Leaving Exam				Written

Clinical Postings MBBS Phase II (Batch 2019) Teaching Schedule for Clinical Posting in Department of Ophthalmology

WEEK 1										
DAY	TOPICS				TL METHOD	FACULTY				
MONDAY	AETCOM Foundation of Communications. 3.1 Demonstrate ability to communicate to patients in a patient, respectful, non- threatening, non-judgemental and empathetic manner.	S	SH	Y	Small Group Discussion	All Faculty				
TUESDAY	AETCOM Foundation of Communications. 3.1 Demonstrate ability to communicate to patients in a patient, respectful, non- threatening, non-judgemental and empathetic manner.	K	KH	Y	Small Group Discussion	All Faculty				
WEDNESDAY	HISTORY TAKING OP3.1 Elicit document and present an appropriate history in a patient presenting with a "red eye" including congestion, discharge, pain.	S	SH	Y	DOAP, Student Doctor Method	All Faculty				
THURSDAY	HISTORY TAKING OP3.1 Elicit document and present an appropriate history in a patient presenting with a "red eye" including congestion,	S	SH	Y	DOAP, Student Doctor Method	All Faculty				

	discharge, pain.					
FRIDAY	HISTORY TAKING OP3.1 Elicit document and present an appropriate history in a patient presenting with a "red eye" including congestion, discharge, pain.	S	SH	Y	DOAP, Student Doctor Method	All Faculty

	WEEK 2					
DAY	TOPICS				TL METHOD	FACULTY
MONDAY	Anatomy of eye, Physiology of eye 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.	S	SH	Y	Small Group Discussion	All Faculty
TUESDAY	Snellen's chart, Near vision charts 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.	S	SH	Y	Small Group Discussion	All Faculty
WEDNESDAY	Visual acuity recording 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.	S	SH	Y	DOAP, Student Doctor Method	All Faculty

THURSDAY	Visual acuity recording 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.	S	SH Y	DOAP, Student Doctor Method	All Faculty
FRIDAY	Visual acuity recording 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.	S	SH Y	DOAP, Student Doctor Method	All Faculty

WEEK 3									
DAY	TOPICS				TL METHOD	FACULTY			
MONDAY	Test of colour vision 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	S	SH	Y	Small Group Discussion	All Faculty			
TUESDAY	Colour vision testing 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	S	SH	Y	DOAP, Student Doctor Method	All Faculty			

WEDNESDAY	Colour vision testing 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	S	SH	Y	DOAP, Student Doctor Method	All Faculty
THURSDAY	Instillation of eye medication OP3.9 Demonstrate the correct technique of instillation of eye drops in a simulated environment.	S	SH	Y	Demo	All Faculty
FRIDAY	Instillation of eye medication OP3.9 Demonstrate the correct technique of instillation of eye drops in a simulated environment.	S	SH	Y	DOAP, Student Doctor Method	All Faculty

WEEK 4								
DAY	TOPICS				TL METHOD	FACULTY		
MONDAY	IOP measurement methodsOP6.7 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.	K	КН	Y	Small Group Discussion	All Faculty		
TUESDAY	Applanation tonometry	K	KH	Y	Demo	All Faculty		
	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.					
WEDNESDA Y	Indentation tonometry and digital tonometry 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.	K	КН	Y	Demo	All Faculty
THURSDAY	Digital tonometry 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.	К	КН	Y	DOAP, Student Doctor Method	All Faculty
FRIDAY	Clinical Rotation Exam				Formative Assessmen t	All Faculty

Clinical Postings MBBS Phase II (Batch 2019) Teaching Schedule for Clinical Posting in Department of ENT

S. No.	DAY	TOPIC	COMPE	TENCY	TEACHIN G/LEARNI NG METHOD
1.	Monday	History of Ear	EN2.1 A	Student must know, to present a case history of Ear case	SGD
2.	Tuesday	History of Ear	EN2.1 A	Student must know, to present a case history of Ear case	SGD
3.	Wednesday	History of Nose	EN2.1 B	Student must know, how to present case history of Nose case	SGD
4.	Thursday	Use of a Headlamp in the examination of the Ear, Nose, and Throat	EN2.2	Demonstrate the correct use of headlamp in examination of ear, nose and throat	DOAP
5.	Friday	History of Nose	EN2.1B	Student must know, how to present case history of Nose case	SGD

WEEK	2
------	---

S No.	DAY	TOPIC	COMPETENCY		TEACHING/ LEARNING METHOD
6.	Monday	History of Throat	EN2.1C	Student must know, how to present case history of Throat Case.	SGD
7.	Tuesday	History of Throat	EN2.1C	Student must know, how to present case history of Throat Case.	SGD
8.	Wednesday	History of Ear	EN2.1A	Student must know, to present a case history of Ear case	SGD
9.	Thursday	Tuning Fork Tests	EN2.4	Demonstrate the correct technique of performance and interpret tuning fork tests	DOAP, Bedside Clinic
10.	Friday	History of Ear	EN2.1A	Student must know, to present a case history of	SGD

		Ear case	

WEEK	3	•
------	---	---

S No.	DAY	TOPIC	COMPETEN	JCY	TEACHING/ LEARNING METHOD
11.	MondaY	History of Nose	EN2.1B	Student must know, how to present case history of Nose case	SGD
12.	Tuesday	History of Nose	EN2.1B	Student must know, how to present case history of Nose case	SGD
13.	Wednesday	History of Throat	EN2.1C	Student must know, how to present case history of Throat Case.	SGD
14.	Thursday	Tuning Fork Tests	EN2.4	Demonstrate the correct technique of performance and interpret tuning fork tests	DOAP,Bed side Clinic

15.	Friday	History of Throat	EN2.1C	Student must know, how to present case history of Throat Case.	SGD

WEEK 4.

S No.	DAY	TOPIC	COMPETE	NCY	TEACHIN G/LEARNI NG METHOD
16.	Monday	Informed Consent	EN2.12	Counsel and administer informed consent to patients and their families in a simulated environment	DOAP, Bedside Clinic
17.	Tuesday	Examination of Ear	EN2.3	Demonstrate the correct technique of examination of the ear including Otoscopy	DOAP, Bedside Clinic

18.	Wednesday	Examination of Nose &PNS	EN2.5	Demonstrate the correct the technique of examination of the nose & paranasal sinuses including the use of nasal speculum	DOAP, Bedside Clinic
19.	Thursday	Wax Syringing	EN4.9	Demonstrate the correct technique for syringing wax from the ear in a simulated environment	Demo
20.	Friday	Examination of Throat and Neck	EN2.6 EN2.7	Demonstrate the correct technique of examining the throat including the use of a tongue depressor Demonstrate the correct technique of examination of neck including elicitation of laryngeal crepitus	DOAP, SGD

21	Friday		Ward Leaving Test	

The batch of 25 students will be sub-divided into three sub-batches with three facilitators each (8,8,9). Each sub-batch will be allotted one indoor patient from admission to discharge. It will be started from 1^{st} Monday of each posting. Documentation will be done in the provided log book

Punjab Institute of Medical Sciences, Jalandhar

Clinical Postings MBBS Phase II (Batch 2019) Teaching Schedule for Clinical Posting in Department of OBG & Gynaecology

No. of Weeks	Competency			Time slot			
	Fi	irst week					
Monday	OG 8.2	Κ	KH	Y	Small group	Viva voce/	1.30p.m4.30 p.m.
	Elicit document and				discussion,	Skill	
	present an obstetric				Bedside	assessment	
	history including				clinics,		
	menstrual history, last				lecture		

Tuesday	menstrualperiod,previousobstetrichistory,comorbidconditions, pastmedicalhistoryandsurgicalhistory.OG 8.4	K/S	SH	Y	Bedside	Skill	1.30p.m4.30 p.m.
	Describe and demonstrate clinical monitoring of maternal and fetal well-being				clinics, DOAP session, small	assessment, Written/ Viva voce	
Wednesday	Skill Training OG 8.3 Describe demonstrate, document and perform an obstetrical examination including a general and abdomen examination and clinical monitoring of maternal and fetal well-being	K/S	SH	Y	Bedside clinics, DOAP session	Skill assessment	1.30p.m4.30 p.m.
Thursday	OG8.6 Assess and counsel a patient in a simulated environment regarding appropriate nutrition in pregnancy	K/S	SH	Y	DOAP session, Bedside clinic	Skill assessment	1.30p.m4.30 p.m.
Friday	OG8.1 Enumerate, describe and discuss the objectives of antenatal care, assessment of period of gestation	К	КН	Y	Small group discussion, Bedside clinics, lecture	Written/ Viva voce	1.30p.m4.30 p.m.
		cond weel			a 11 a		1.00
Monday	OG13.1	K/S	KH	Y	Small Group	clinical/	1.30p.m4.30 p.m.

Travelor	Enumerate and discuss the physiology of normal labor, mechanism of labor in occipito-anterior presentation, stages of labour OG13.1	V/0		Y	discussion (with models/ videos/ AV aids etc)	assessment/ viva voce	1 200
Tuesday	Discuss & demonstrate monitoring of labor using partogram	K/S	КН	Ŷ	Small group discussion, Videos,DOAP session	clinical/ assessment/ viva voce	1.30p.m4.30 p.m.
Wednesday	Skill Training OG13.4 Demonstrate the stages of normal labor in simulated environment/ mannequin	S	SH	Y	Videos, DOAP session	Skill assessment	1.30p.m4.30 p.m.
Thursday	OG 17.2 Counsel in a simulated environment, care of the breast, importance and the technique of breast feeding.	S/A/C	SH	Y	DOAP session	Skill assessment	1.30p.m4.30 p.m.
Friday	OG35.6 Demonstrate ethical behaviour in all aspects of medical practice	A/C	SH	Y	Bedside clinics	Viva Voce/ skill assesment	1.30p.m4.30 p.m.
		hird week		<u> </u>			
Monday	OG21.1 Describe and discuss the temporary and permanent methods of contraception, indication, technique and complications;	K	КН	Y	Lecture, small group discussion, bedside clinic	Viva Voce/ skill assesment	1.30p.m4.30 p.m.

Tuesday	section of patients, side effects and failure rate including Ocs, male contraception, emergency contraception and IUCD OG19.2 Counsel in a simulated	S/A/C	SH	Y	DOAP session	Skill assessment	1.30p.m4.30 p.m.
	environment, contraception and puerperal sterlisation						
Wednesday	Skill Training OG19.4Enumeratethe indications for, describe the steps in and insert and remove an intrauterine in a simulated environment	S	SH	Y	DOAP session	Skill assessment	1.30p.m4.30 p.m.
Thursday	OG33.3 Describe and demonstrate the screening the cervical cancer in a simulated environment	K/S	SH	Y	Lecture, small group discussion, Bedside clinics	clinical assessment/ Viva voce	1.30p.m4.30 p.m.
Friday	OG33.4 Enumerate the methods to prevent cancer of cervix including visual inspection with acetic acid (VIA), visual inspection of cervix with Lugol's iodine (VILI), pap smear	К	K	Y	Lecture, small group discussion, Bedside clinics	Written/ Viva voce/ Skill assessment	1.30p.m4.30 p.m.
	Fo	ourth weel	k				

Monday	OG35.1	K/S	SH	Y	Bedside	clinical	1.30p.m4.30 p.m.
	Obtain a logical				clinics	assessment/	
	sequences of history and					Viva voce	
	perform a humane and						
	through clinical						
	examination, excluding						
	internal examinations						
	(per rectal and per- vaginal)						
Tuesday	OG 35.4	A/C	SH	Y	Bedside	clinical	1.30p.m4.30 p.m.
	Demonstrate				clinics	assessment/	
	interpersonal and					Viva voce	
	communication skills						
	befitting a physician in order to discuss illness						
	and its outcome with						
	patient and family						
Wednesday	Skill Training	S	SH	Y	Bedside	clinical	1.30p.m4.30 p.m.
5	OG35.7				clinics	assessment/	1 1
	Obtain informed consent					Viva voce	
	for any examination/						
	procedure						
Thursday	OG 35.5	K/S	SH	Y	Bedside	clinical	1.30p.m4.30 p.m.
	Determine gestation age,				clinics	assessment/	
	EDD and obstetric					Viva voce	
D ' 1	formula	C	CII	V	D 1'1	1 1	1 20 4 20
Friday	OG35.8 Write a complete cose	S	SH	Y	Bedside	clinical	1.30p.m4.30 p.m.
	Write a complete case				clinics	assessment/	
	record with all necessary details					Viva voce	
Friday	Ward Leaving Test						

Punjab Institute of Medical Sciences, Jalandhar Clinical Postings MBBS Phase II (Batch 2019) Teaching Schedule for Clinical Posting in Department of Community Medicine

Date	Competency(Topic)	Time
MONDAY	Concept of safe & wholesome water	1:30 pm to 4:30 pm
	(Chlorination of Water & Horrock's apparatus) CM 3.2.1	
TUESDAY Concept of water conservation		1:30 pm to 4:30 pm
	(Visit to water harvesting plant) CM-3.2.2	
WEDNESDAY	Life cycle of vectors of public health importance CM-3.7	1:30 pm to 4:30 pm
THURSDAY	Insecticides & Pesticides (spots) CM-3.8	1:30 pm to 4:30 pm
FRIDAY	Interpretation & presentation of data CM-6.2	1:30 pm to 4:30 pm
MONDAY	Application of elementary statistical	1:30 pm to 4:30 pm
	СМ-6.3	
TUESDAY	Application of elementary statistical	1:30 pm to 4:30 pm
	СМ-6.3	

WEDNESDAY	Demonstration of life table analysis & sampling technique CM 6.4	1:30 pm to 4:30 pm
THURSDAY	Discuss the sources of various Epidemiological Data CM-7.3	1:30 pm to 4:30 pm
FRIDAY	Calculation & interputation of Various Morbidity & Mortality Indications CM-7.4	1:30 pm to 4:30 pm
MONDAY	Steps to Investigate an Epidemic CM-7.7	1:30 pm to 4:30 pm
TUESDAY	Demonstrate the application of Computers in Epidemiology CM-7.9	1:30 pm to 4:30 pm
WEDNESDAY	Prevention of Diseases through national 10.5.1) Health Programme (UIP) CM 10.5.1	1:30 pm to 4:30 pm
THURSDAY	Visit to Immunization Clinic CM 10.5.1	1:30 pm to 4:30 pm
FRIDAY	Pandemic Module :(2.4) Vaccination Stratergies	1:30 pm to 4:30 pm
MONDAY	Food Hygiene (Visit to Hospital Canteen) CM-5.7.1	1:30 pm to 4:30 pm
TUESDAY	Describe various family planning methods their advantages & shortcomings CM-10.6	1:30 pm to 4:30 pm
WEDNESDAY	Common Sources of Various nutrients CM-5.1	

THURSDAY	Interpretation & presentation of data CM-6.2	
FRIDAY	Interpretation & presentation of data CM-6.2	