



RAMA MEDICAL COLLEGE HOSPITAL & RESEARCH CENTRE, HAPUR

Clinical Postings for Phase –III Part 1 (2019-20) MBBS Batch

IM-Internal Medicine, SU-Surgery, OG –Obstetrics & Gynaecology, CM-Community Medicine, EN- Otolaryngology, OP-Ophthalmology, PE- Paediatrics, CT-Respiratory Medicine, DR-Dermatology, OR-Orthopedics, PS-Psychiatry, RD-Radio-diagnosis, DN-Dentistry, AS- Anaesthesia.

S.N.	Date	1	2	3	4	5	6	7	8	9	10	11	12
		IM	SU	OG	PE	EN	OP	OR	CM	DR	PS	Casualty	DN/AS*
		(4wks)	(4wks)	(4wks)	(4wks)	(4wks)	(4wks)	(4 wks)	(6 wks)	2 wks)	(2 wks)	(2 wks)	(2 wks)
1	1 -14 Feb '22	A1	A2	A3	A4	B1	B2	B3	C1	B4	C2	C3	C4
2	15 – 28 Feb '22	A1	A2	A3	A4	B1	B2	B3	C1	C2	C3	C4	B4
3	1-14 Mar '22	A2	A3	A4	A1	B2	B1	B4	C1	C3	C4	B3	C2
4	15-28 Mar'22	A2	A3	A4	A1	B2	B1	B4	C2 + C4		B3		C1
5	29 Mar - 11 Apr'22	A3	A4	B1	B2	A1	A2	C3	C2 + C4	B3	C1	B4	
6	12-25 Apr '22	A3	A4	B1	B2	A1	A2	C3	C2+ C4	B4		C1	B3
7	26 Apr - 9 May '22	B3+ A4	B4	C1	C2	C3	C4	B1	A2	B2	A1		A3
8	10-23 May '22	B3+ A4	B4	C1	C2	C3	C4	B1	A2	A1	B2	A3	
9	24 May -6 Jun'22	B4	C1	C2	C3	C4	B3	A1	A2	A3		A4	
10	7-20 Jun'22	B4	C1	C2	C3	C4	B3	A1	B1	A2	A3	B2	A4
11	21 Jun-4 Jul'22	C1	C2	C3	C4	B3	B4	B2	B1+ A3	A4	A2	A1	
12	5-18 Jul'22	C1	C2	C3	C4	B3	B4	B2	B1+ A3			A2	A1
13	19 Jul- 1 Aug' 22	C2	C3	C4	B3	B4+A4	C1+A1	A2	B2 +A3	B1			
14	2-15 Aug '22	C2	C3	C4	B3	B4+A4	C1+A1	A2	B2		B1		
15	16-29 Aug '22	C3	C4	B3+A1	B4	C1+ A2	C2	A3	B2+ A4				B1
16	30 Aug -12 Sep '22	C3	C4	B3+A1	B4	C1+ A2	C2	A3	A4			B1	B2
17	13-26 Sep '22	C4 + B2	B3	B4+ A2	C1+ B1	C2+A3	C3		A4+ A1				
18	27 Sep-10 Oct '22	C4+ B2	B3	B4+ A2	C1+ B1	C2+A3	C3		A1		A4		
19	11-24 Oct'22	B1	B2			A2 (E)	A3	A4+ C4	A1+ B3	C1	B4	C2	C3
20	25 Oct-7 Nov'22	B1	B2	C2(E)	A1 (E)	C1 (E)	A3	A4+ C4	B3+ B4				A2
21	8-21 Nov'22	A4	B1	B2	A2	A3(E) +C3 (E)	A1+C1 (E)	C2	B3+ B4	C4			
22	22 Nov-5 Dec '22	A4	B1	B2	A2	A3(E)	A1+ B3	C2	B4+ C3			C1 (E)	
23	6-19 Dec'22	B2	A1	A2+ B4 (E)	A3	B1(E)+B3(E)	A4+C4 (E)	C1	C3+C2(E)				
24	20-31 Dec'22	B2	A1	A2+ B4 (E)	A3	B1(E)+B3(E)	A4+C4 (E)	C1	C3+C2(E)				

Batch is divided in the following groups (11-12 students in each group):

Batch	Roll No	Batch	Roll No	Batch	Roll No
A1	19001 to 19012	B1	19051 to 19062	C1	19101 to 19112
A2	19013 to 19025	B2	19063 to 19075	C2	19113 to 19125
A3	19026 to 19037	B3	19076 to 19087	C3	19126 to 19137
A4	19038 to 19050	B4	19088 to 19100	C4	19138 to 19150

*DN/AS -Dentistry/Anaesthesia		
Students divided into 2 groups	Dentistry	Anaesthesia
First Week	Group 1	Group 2
Second Week	Group 2	Group 1



Clinical Posting Classes for Phase-III Part 1 (2019-20 Batch)

Phase-III Part 1 students (2019-2020 Batch) are posted in different departments for 2 or 4 weeks (as given in schedule above) **from Mon to Sat- 10 am to 1 pm; 18 Hours a week. The Phase-III Part 1 student** should be able to take History, to do Physical Examination, to Assess change in clinical status Communication & Patient Education. Departments **may ensure that students take all precautions to prevent Covid-19 as per the periodic instructions of the government.**

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Signature

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1. Clinical Posting Classes for Phase-III Part 1 (2019-20 Batch): Internal Medicine

Each group is posted for **4 weeks in Medicine from Monday to Saturday (10 am to 1 pm)**. The students may be **posted in rotation in the OPD, Ward & Special clinic** according to the unit/units in the department. Faculty in charge for teaching will facilitate the Clinical Posting of students as follows:

Internal Medicine: Unit -5

Week	Day	Faculty
Week 1 to Week 4	Mon	Teaching-in-Charge (Unit I)
	Tue	Teaching-in-Charge (Unit II)
	Wed	Teaching-in-Charge (Unit III)
	Thurs	Teaching-in-Charge (Unit IV)
	Fri	Teaching-in-Charge (Unit V)
	Sat	Teaching-in-Charge (Unit I)

Faculty to ensure that the students take proper precautions to prevent Covid-19 as per the periodic government instructions. The following competencies may be imparted to the students posted according to the availability of patients:

S.No.	Competency	Clinical Posting (CP)	Activity by learner	Formative Assessment by Faculty
1.	IM 1.3: Describe & discuss the aetiology microbiology pathogenies & clinical evolution of rheumatic fever, criteria, degree of rheumatic activity & rheumatic valvular heart disease & its complications including infective endocarditis.	CP 1: IM 1.3: Rheumatic Fever including Infective Endocarditis- Aetiology, Pathogenies, Clinical Feature, Criteria, Degree, Complication.	Rheumatic fever: •Describe Aetiology, Pathogenies, Clinical Feature. •Discuss the Criteria, Degree of Rheumatic activity. •Discuss the Complication. •Do a systemic examination of the patient. •Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the response & performance; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting (CP)	Activity by learner	Formative Assessment by Faculty
2.	IM 1.4: Stage heart failure IM 1.5: Describe ,discuss & differentiate the processes involved in R Vs L heart failure, systolic vs diastolic failure	CP 2 IM1.4, 1.5: Stage heart failure, R Vs L heart failure, systolic vs diastolic failure	Heart Failure- Stages, Types: <ul style="list-style-type: none"> • Describe the Stages of Heart Failure. • Document the stage of Heart Failure. • Do a systemic examination of the patient & present the case. • Presents the case through SNAPPS & probes the Faculty for more clarity. • Describe & discuss & differentiate the processes involved in R Vs L heart failure, systolic vs diastolic failure. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Student presents the case through SNAPPS. • Observe the performance; Viva; Probe the diagnosis. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
3.	IM 1.10: Elicit document & present an appropriate history that will establish the diagnosis, cause & severity of heart failure including: presenting complaints, precipitating & exacerbating factors, risk factors exercise tolerance, changes in sleep patterns, features suggestive of infective endocarditis.	CP 3 IM1.10: Heart failure including Infective Endocarditis- Elicit History, Document Assess the severity.	Heart Failure: <ul style="list-style-type: none"> • Elicit history establish the diagnosis, cause & severity of Heart Failure. • Identify the precipitating & exacerbating factors, risk factors exercise tolerance, changes in sleep patterns, any features suggestive of infective endocarditis. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Student presents the case through OMP. • Observe the performance; Viva; Probe the diagnosis. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting (CP)	Activity by learner	Formative Assessment by Faculty
4.	<p>IM 1.11: Perform & demonstrate a systematic examination based on the history that will help establish the diagnosis & estimate its severity including: measurement of pulse, blood pressure & respiratory rate, jugular venous forms & pulses, peripheral pulses, conjunctiva & fundus, lung, cardiac examination including palpation & auscultation with identification of heart sounds & murmurs, abdominal distension & splenic palpation.</p> <p>IM 1.12: Demonstrate peripheral pulse, volume, character, quality & variation in various causes of heart failure.</p> <p>IM 1.13: Measure the blood pressure accurately, recognize & discuss alterations in blood pressure in valvular heart disease & other causes of heart failure & cardiac tamponade.</p>	<p>CP 4:</p> <p>IM 1.11-1.13:</p> <p>Heart Disease- Perform & demonstrate a systematic examination, demonstrate peripheral Pulse, measure BP & discuss alteration in BP in Heart Failure & Cardiac Tamponade.</p>	<p>Heart Disease Examination:</p> <ul style="list-style-type: none"> • Perform & demonstrate a systematic examination in Heart Disease. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the performance; Viva • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
5.	<p>IM 1.14: Demonstrate & measure jugular venous distension</p> <p>IM 1.15: Identify & describe the timing, pitch quality conduction & significance of precordial murmurs & their variations.</p>	<p>CP 5</p> <p>IM1.14, 1.15:</p> <p>Demonstrate & Measure Jugular venous distension, Significance of Precordial Murmurs & their Variations</p>	<p>Heart Disease Investigations:</p> <ul style="list-style-type: none"> • Demonstrate & Measure Jugular venous distension, • Discuss the Precordial Murmurs & their Variations & their significance. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting (CP)	Activity by learner	Formative Assessment by Faculty
6.	IM 1.16: Generate a differential diagnosis based on the clinical presentation & prioritize it based on the most likely diagnosis	CP 6 IM 1.16: Differential diagnosis & most likely diagnosis based on the clinical presentation	Heart Disease Presentations: <ul style="list-style-type: none"> • Clinical Presentation. • Generate a differential diagnosis. • Conclude a most likely diagnosis based on the clinical presentation. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Student presents the case through SNAPPS & probes the Faculty for more clarity. • Observe the performance; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
7.	IM 1.18: Perform & interpret a 12 lead ECG	CP 7 IM 1.18: Perform & interpret a 12 lead ECG.	ECG: <ul style="list-style-type: none"> • Perform & interpret a 12 lead ECG. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
8.	IM 1.22: Assist & demonstrate the proper technique in collecting specimen for blood culture. IM 1.23: Describe, prescribe & communicate non pharmacologic management of heart failure including sodium restriction, physical activity & limitations. IM 1.24: Describe & discuss the pharmacology of drugs including indications, contraindications in the management of heart failure including diuretics, ACE inhibitors, Beta blockers, aldosterone antagonists & cardiac glycosides	CP 8. IM1.22-1.24 <ul style="list-style-type: none"> • Heart Failure -Assist & Demonstrate the proper technique in collecting specimen for blood culture, Management. • Communicate non pharmacologic management of heart failure. • Describe the indications, contraindications in the management of heart failure. 	Heart Failure Investigation: <ul style="list-style-type: none"> • Assist & Demonstrate the proper technique in collecting specimen for blood culture, Management. • Use of Kalamazoo technique to Communicate non pharmacologic management of heart failure to the patient. • Describe the indications, contraindications in the management of heart failure. 	<ul style="list-style-type: none"> • Observe the performance. • Observe the communication skills. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



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9.	<p>IM 2.5: Define the various acute coronary syndromes & describe their evolution, natural history & outcomes.</p> <p>IM 2.6: Elicit document & present an appropriate history that includes onset evolution, presentation risk factors, family history, comorbid conditions, complications, medication, history of atherosclerosis, IHD & coronary syndromes.</p> <p>IM 2.7: Perform, demonstrate & document a physical examination including a vascular & cardiac examination that is appropriate for the clinical presentation</p>	<p>CP 9</p> <p>IM 2.5-2.7</p> <p>Atherosclerosis, IHD & Coronary Syndromes- History, Clinical Presentation, Perform, demonstrate & document a physical examination including a vascular & cardiac examination</p>	<p>Acute coronary syndromes:</p> <ul style="list-style-type: none"> • Define the various acute coronary syndromes. • Describe the natural history & outcomes. • Elicit History that including onset evolution, risk factors, family history, comorbid conditions, complications, medication, history of atherosclerosis, IHD & coronary syndromes. • Present the case. • Perform physical examination including a vascular & cardiac examination. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
10.	<p>IM 2.8: Generate document & present a differential diagnosis based on the clinical presentation & prioritize based on “cannot miss”, most likely diagnosis & severity.</p> <p>IM 2.9: Distinguish & differentiate between stable & unstable angina & AMI based on the clinical presentation.</p>	<p>CP 10</p> <p>IM 2.8,2.9:</p> <p>Stable & unstable angina & AMI Differential Diagnosis based on Clinical Presentation based on "cannot miss", most likely diagnosis & severity.</p>	<p>Stable, Unstable angina & AMI:</p> <ul style="list-style-type: none"> • Differential diagnosis based on the clinical presentation. • Prioritize based on “cannot miss”, most likely diagnosis & severity. • Clinical Presentation through SNAPPS. • Distinguish & differentiate between stable & 	<ul style="list-style-type: none"> • Observe the performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.



S.No.	Competency	Clinical Posting (CP)	Activity by learner	Formative Assessment by Faculty
			unstable angina & AMI based. • Document in the Logbook/Portfolio.	
11.	IM 2.10: Order, perform & interpret an ECG. IM 2.11: Order & interpret a Chest X-ray & markers of acute myocardial infarction	CP 11 IM 2.10,2.11: Order, perform & interpret an ECG & Order & interpret a Chest X-ray & markers of acute myocardial infarction.	AMI- Investigations: • Perform & interpret an ECG. • Interpret a Chest X-ray & markers of acute myocardial infarction. • Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Assess the interpretation of ECG & X-Ray. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
12.	IM 2.15: Discuss & describe the medications used in patients with an acute coronary syndrome based on the clinical presentation. IM 2.18: Discuss & describe the indications for acute thrombolysis, PTCA & CABG.	CP 12 IM 2.15,2.18: Discuss & describe the medications used in patients with an acute coronary syndrome based on the clinical presentation.	Acute coronary syndrome: • Clinical Presentation. • Discuss the medications of patients with an acute coronary syndrome. • Enumerate, discuss & describe the indications for acute thrombolysis, PTCA & CABG. • Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the presentation & discussion; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
13.	IM 3.4: Elicit document & present an appropriate history including the evolution, risk factors including immune status & occupational risk. IM 3.5: Perform, document & demonstrate a physical examination including general examination & appropriate examination	CP 13 IM 3.4-3.6: Lung Disease (Pneumonia): Document, Elicit & present history, demonstrate a physical examination & Discuss differential diagnosis.	Pneumonia Presentation: • Elicit History in a patient with Lung Disease (Pneumonia) including immune status & occupational risk. • Perform physical & general examination.	<ul style="list-style-type: none"> • Observe the performance; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.



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	of the lungs that establishes the diagnosis, complications & severity of disease. IM 3.6: Generate document & present a differential diagnosis based on the clinical features, & prioritize the diagnosis based on the presentation.		<ul style="list-style-type: none"> • Perform appropriate examination of the lungs to establish the diagnosis, complications & severity of disease. • Document in the Logbook/Portfolio. 	
14.	IM 3.7: Order & interpret diagnostic tests based on the clinical presentation including: CBC, Chest X ray PA view, Mantoux, sputum gram stain, sputum culture & sensitivity, pleural fluid examination & culture, HIV testing & ABG.	CP 14 IM 3.7: Order & interpret diagnostic tests based on the clinical presentation in Pneumonia.	Pneumonia Investigations: <ul style="list-style-type: none"> • Enumerate & Interpret diagnostic tests required for Pneumonia. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Assess the performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
15.	IM 4.1: Describe & discuss the febrile response & the influence of host immune status, risk factors & comorbidities on the febrile response. IM 4.2: Describe & discuss the influence of special populations on the febrile response including: the elderly, immune suppression, malignancy & neutropenia, HIV & travel. IM 4.3: Discuss & describe the common causes, pathophysiology & manifestations of fever in various regions in India including bacterial, parasitic & viral causes	CP 15 IM 4.1-4.5: Fever- Common Causes, Inflammatory & malignant causes, Pathophysiology, Clinical Manifestation(VI-MI)	Fever: <ul style="list-style-type: none"> • Describe & discuss factors responsible febrile response. • Enumerate the populations conditions affected during fever. • Enumerate the causes & presentations of bacterial, parasitic & viral fever. • Describe & discuss the clinical presentation in inflammatory & malignant causes of fever. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Student presents the case through OMP. • Assess the performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.



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	(e.g. Dengue, Chikungunya, Typhus). IM 4.4: Describe & discuss the pathophysiology & manifestations of inflammatory causes of fever. IM 4.5: Describe & discuss the pathophysiology & manifestations of malignant causes of fever including hematologic & lymph node malignancies.			
16.	IM 4.8: Discuss & describe the pathophysiology, aetiology & clinical manifestations of fever of unknown origin (FUO) including in a normal host, neutropenic host, nosocomial host & a host with HIV disease. IM 4.10: Perform a systematic examination that establishes the diagnosis & severity of presentation that includes: general skin mucosal & lymph node examination, chest & abdominal examination (including examination of the liver & spleen).	CP 16 IM 4.8-4.10: Fever- Elicit document, present a medical history & systemic examination	FUO: • Describe & discuss factors involved in FUO. • Perform a systematic examination to establish the diagnosis & severity of presentation. • Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the discussion. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
17.	IM 4.11: Generate a differential diagnosis & prioritize based on clinical features that help distinguish between infective, inflammatory,	CP 17 IM 4.11, 4.12: Fever- Discuss the DD & interpret diagnostic tests. (VI-MI)	Fever Investigations: • Generate a DD. • Enumerate the diagnostics tests based on the DD.	<ul style="list-style-type: none"> • Observe the performance; Viva • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



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	<p>malignant & rheumatologic causes.</p> <p>IM 4.12: Order & interpret diagnostic tests based on the differential diagnosis including: CBC with differential, peripheral smear, urinary analysis with sediment, Chest X ray, blood & urine cultures, sputum gram stain & cultures, sputum AFB & cultures, CSF analysis, pleural & body fluid analysis, stool routine & culture & QBC.</p>		<ul style="list-style-type: none"> • Document in the Logbook/Portfolio. 	
18.	<p>IM 5.9: Elicit document & present a medical history that helps delineate the aetiology of the current presentation & includes clinical presentation, risk factors, drug use, sexual history, vaccination history & family history.</p> <p>IM 5.10: Perform a systematic examination that establishes the diagnosis & severity that includes nutritional status, mental status, jaundice, abdominal distension ascites, features of portosystemic hypertension & hepatic encephalopathy.</p> <p>IM 5.11: Generate a differential diagnosis & prioritise based on clinical features that suggest a specific aetiology for the presenting symptom.</p>	<p>CP 18</p> <p>IM 5.9-5.12: Liver Disease- Document, Elicit history & Perform systematic examination, discuss DD & enumerate & interpret diagnostic tests</p>	<p>Examination of Liver Diseases:</p> <ul style="list-style-type: none"> • Elicit history & document a case of Liver Disease. • Perform & demonstrate a systematic examination to establish a diagnosis of features of portosystemic hypertension & hepatic encephalopathy. • Present the case through SNAPPS. • Generate a DD based on the clinical findings. • Document in the Logbook/Portfolio. • Present during rounds. 	<ul style="list-style-type: none"> • Observe & assess the performance; Viva • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.



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	IM 5.12: Choose & interpret appropriate diagnostic tests including: CBC, bilirubin, function tests, Hepatitis serology & ascitic fluid examination in patient with liver diseases.			
19.	<p>IM 5.16: Describe & discuss the management of hepatitis, cirrhosis, portal hypertension, ascites spontaneous, bacterial peritonitis & hepatic encephalopathy.</p> <p>IM 5.17: Enumerate the indications, precautions & counsel patients on vaccination for hepatitis.</p>	<p>CP 19</p> <p>IM 5.16,5.17:</p> <p>Describe & discuss the management of hepatitis, cirrhosis, portal hypertension, ascites spontaneous, bacterial peritonitis & hepatic encephalopathy (VI-PA)</p>	<p>Liver Disorders:</p> <ul style="list-style-type: none"> • Describe & discuss the management of hepatitis, cirrhosis, portal hypertension, ascites spontaneous, bacterial peritonitis & hepatic encephalopathy. • Enumerate the indications, precautions for Hepatitis vaccination. • Use Kalamazoo method to communicate & counsel patient for Hepatitis vaccination. • Document in the Logbook/Portfolio. • Present during rounds. 	<ul style="list-style-type: none"> • Observe the response; Viva. • Observe the communication skills. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
20.	<p>IM 6.6: Describe & discuss the pathogenesis, evolution & clinical features of common HIV related skin & oral lesions.</p> <p>IM 6.7: Elicit document & present a medical history that helps delineate the aetiology of</p>	<p>CP 20</p> <p>IM 6.6-6.8:</p> <p>HIV related skin & oral lesions -History taking, Clinical Presentation & DD.</p>	<p>HIV related skin & oral lesions:</p> <ul style="list-style-type: none"> • Discuss the clinical presentation of HIV related skin & oral lesions. • Elicit history & risk factors to establish diagnosis 	<ul style="list-style-type: none"> • Observe the response; Viva. • Observe the communication skills. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



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	the current presentation & includes risk factors for HIV, mode of infection, other sexually transmitted diseases, risks for opportunistic infections & nutritional status. IM 6.8: Generate a differential diagnosis & prioritize based on clinical features that suggest a specific aetiology for the presenting symptom.		of HIV & other STDs. •Generate a DD & prioritize based on clinical features that suggest a specific aetiology for the presenting symptom. •Document in the Logbook/Portfolio. •Present during rounds.	
21.	IM 7.5: Describe & discriminate acute, subacute & chronic causes of joint pain. IM 7.6: Discriminate, describe & discuss arthralgia from arthritis & mechanical from inflammatory causes of joint pain. IM 7.7: Discriminate, describe & discuss distinguishing articular from periarticular complaints. IM 7.8: Determine the potential causes of joint pain based on the presenting features of joint involvement. IM 7.9: Describe the common signs & symptoms of articular & periarticular diseases. IM 7.10: Describe the systemic manifestations of rheumatologic disease.	CP 21 IM 7.5-7.10: Joint Pain-Types, causes, Presenting Features of articular & periarticular diseases, rheumatological disease (HI-OR, PM)	Joint Pain: •Describe & discriminate acute, subacute & chronic causes of joint pain. •Discriminate causes of arthralgia from arthritis & mechanical from inflammatory causes of joint pain. •Discriminate articular from periarticular complaints. •Determine the causes, describe the common features of articular & periarticular diseases. •Describe the systemic manifestations of rheumatologic disease.	<ul style="list-style-type: none"> • Observe the response; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting (CP)	Activity by learner	Formative Assessment by Faculty
22.	<p>IM 7.11: Elicit document & present a medical history that will differentiate the aetiologies of disease.</p> <p>IM 7.12: Perform a systematic examination of all joints, muscle & skin that will establish the diagnosis & severity of disease.</p> <p>IM 7.13: Generate a differential diagnosis & prioritize based on clinical features that suggest a specific aetiology.</p> <p>IM 7.14: Describe the appropriate diagnostic work up based on the presumed aetiology</p> <p>IM 7.15: Enumerate the indications for & interpret the results of : CBC, anti-CCP, RA, ANA, DNA & other tests of autoimmunity.</p>	<p align="center">CP 22</p> <p align="center">IM 7.11-7.15:</p> <p align="center">Rheumatological disease-Elicit History, clinical presentation, Systematic examination, DD, Diagnostic work up (H-OR,PM)</p>	<p>Rheumatological disease:</p> <ul style="list-style-type: none"> • Elicit history to differentiate the causes of the Rheumatological disease. • Perform a systematic examination to establish the diagnosis & severity of disease. • Generate a DD & prioritize based on the clinical presentation. • Enumerate the suitable diagnostics workups. • Enumerate tests to rule out auto immune causes. 	<ul style="list-style-type: none"> • Observe the response; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
23.	<p>IM8.11: Generate a differential diagnosis & prioritize based on clinical features that suggest a specific aetiology.</p> <p>IM 8.12: Describe the appropriate diagnostic work up based on the presumed aetiology</p> <p>IM 8.13: Enumerate the indications for & interpret the results of: CBC, Urine routine, BUN, Cr, Electrolytes, Uric acid, ECG.</p>	<p align="center">CP 23</p> <p align="center">IM 8.11-8.18:</p> <p align="center">Hypertension- Clinical Presentation, DD, Diagnostic work up, Treatment plan & communicate lifestyle modification in Hypertensive.</p>	<p>Hypertension:</p> <ul style="list-style-type: none"> • Present the case through SNAPPS. • Probe the faculty for more clarity. • Generate a DD based on the clinical presentation. • Enumerate appropriate diagnostic work ups. • Enumerate the indications for the various tests & 	<ul style="list-style-type: none"> • Observe the response; Viva. • Assess the communication skills. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting (CP)	Activity by learner	Formative Assessment by Faculty
	<p>IM 8.14: Develop an appropriate treatment plan for essential hypertension.</p> <p>IM 8.15: Recognize, prioritize & manage hypertensive emergencies.</p> <p>IM 8.16: Develop & communicate to the patient lifestyle modification including weight reduction, moderation of alcohol intake, physical activity & sodium intake.</p> <p>IM 8.17: Perform & interpret a 12 lead ECG</p> <p>IM 8.18: Incorporate patient preferences in the management of HTN</p>		<p>interpret their results.</p> <ul style="list-style-type: none"> •Develop an appropriate treatment plan for essential hypertension. •Discuss hypertensive emergencies. •Use Kalamazoo method to communicate to the patient for lifestyle modification. 	
24.	Ward Leaving Assessment			



2. Clinical Posting Classes for Phase-III Part 1 (2019-20 Batch): Surgery

Each group is posted for **4 weeks in Surgery from Monday to Saturday (10 am to 1 pm)**. The students may be posted in rotation in the **OPD, Ward, Operation Theatre & Special clinic** according to the unit/units in the department. Faculty in charge for teaching, according to Unit (Units-5) will facilitate the Clinical Posting of students as follows:

Surgery: Unit -5

Week	Day	Faculty
Week 1 to Week 4	Mon	Teaching-in-Charge (Unit I)
	Tue	Teaching-in-Charge (Unit II)
	Wed	Teaching-in-Charge (Unit III)
	Thurs	Teaching-in-Charge (Unit IV)
	Fri	Teaching-in-Charge (Unit V)
	Sat	Teaching-in-Charge (Unit I)

Faculty to ensure that the students take proper precautions to prevent Covid-19 as per the periodic government instructions. The following competencies may be imparted to the students posted according to the availability of patients:

S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
1.	SU 1.1: Describe Basic concepts of homeostasis, enumerate the metabolic changes in injury & their mediators. SU 1.2: Describe the factors that affect the metabolic response to injury. SU 1.3: Describe basic concepts of perioperative care.	CP 1 SU 1.1-1.3: Metabolic response to Injury – Homeostasis, Factors involved, Perioperative care.	Metabolic response to Injury – Homeostasis: <ul style="list-style-type: none"> Describe Basic concepts of homeostasis. Enumerate the metabolic changes in injury & their mediators. Enumerate the factors that affect the metabolic response to injury. Describe basic concepts of perioperative care. Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> Observe the discussion; Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback
2.	SU 2.1: Describe Pathophysiology of shock, types of shock & principles of resuscitation including fluid replacement & monitoring.	CP 2 SU2.1-2.3: Shock- Pathophysiology, Types, Fluid replacement, CF, Management.	Shock: <ul style="list-style-type: none"> Describe the Pathophysiology, Types, Clinical Features, Fluid replacement, CF, Management. 	<ul style="list-style-type: none"> Observe the discussion; Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	SU 2.2: Describe the clinical features of shock & its appropriate treatment. SU 2.3: Communicate & counsel patients & families about the treatment & prognosis of shock demonstrating empathy & care.		<ul style="list-style-type: none"> • Use Kalamazoo technique to communicate & counsel patients & families about the treatment & prognosis of shock demonstrating empathy & care. • Document in the Logbook/Portfolio. 	
3.	SU 18.3: Describe & demonstrate the clinical examination of surgical patient including swelling & order relevant investigation for diagnosis. Describe & discuss appropriate treatment plan.	CP 3 SU 18.3: Swelling- Clinical examination, investigation, treatment plan.	Swelling: <ul style="list-style-type: none"> • Demonstrate clinical examination, investigation • Prepare a treatment plan. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the responses. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
4.	SU 6.1: Define & describe the aetiology & pathogenesis of surgical Infections. SU 6.2: Enumerate Prophylactic & therapeutic antibiotics Plan appropriate management.	CP 4 SU 6.1,6.2: Surgical Site Infection (SSI)- etiology, pathogenesis, antibiotic plan.	Surgical Site Infection (SSI): <ul style="list-style-type: none"> • Define & describe etiology, pathogenesis. • Enumerate Prophylactic & therapeutic antibiotics. • Discuss an appropriate management. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the responses. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
5.	SU 27.4: Describe the types of gangrene & principles of amputation	CP 5 SU 27.4: Gangrene-Types, Principles of Amputation (HI-PMR)	Gangrene: <ul style="list-style-type: none"> • Describe Types. • Discuss principles of Amputation. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the responses. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
6.	SU 28.16: Describe applied anatomy including congenital	CP 6 SU 28.16:	Congenital anomalies of the	<ul style="list-style-type: none"> • Observe the responses.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	anomalies of the rectum & anal canal.	Sinus & Fistula: CF, Investigations, Management	rectum & anal canal: <ul style="list-style-type: none"> • Discuss congenital anomalies of the rectum & anal canal. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
7.	SU 5.3: Differentiate the various types of wounds, plan & observe management of wounds.	CP 7 SU 5.3: Ulcer-Definition, Type CF, Investigations, Management(Rodent, Meleney's etc.)	Ulcers: <ul style="list-style-type: none"> • Differentiate the various types of wounds including Rodent, Meleney's. • Discuss plan & observe management of wounds • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the responses. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
8.	SU 17.1: Describe the Principles of FIRST AID SU 17.2: Demonstrate the steps in Basic Life Support. Transport of injured patient in a simulated environment. SU 17.3: Describe the Principles in management of mass casualties.	CP 8 SU 17.1-17.3 First AID, BLS, Mass Casualty	First AID, BLS, Mass Casualty: <ul style="list-style-type: none"> • Describe the Principles of First Aid. • Demonstrate the steps in Basic Life Support. • Demonstrate transport of injured patient in a simulated environment. • Describe the Principles in management of mass casualties. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the response & performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
9.	SU 17.4: Describe Pathophysiology, mechanism of head injuries. SU 17.5: Describe clinical features for	CP 9 SU 17.4-17.6: Head Injury- Pathophysiology, Mechanism of Injury, Neurological Assessment,	Head Injury: <ul style="list-style-type: none"> • Describe the Pathophysiology, Mechanism of Injury 	<ul style="list-style-type: none"> • Observe the response & performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	neurological assessment & GCS in head injuries. SU 17.6: Choose appropriate investigations & discuss the principles of management of head injuries.	Investigations & Management.	<ul style="list-style-type: none"> • Discuss the, Neurological Assessment, GCS. • Identify an appropriate investigations & Management. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Provide feedback
10.	SU 9.1: Choose appropriate biochemical, microbiological, pathological, imaging investigations & interpret the investigative data in a surgical patient.	CP 10 SU 9.1: Surgical Patient- Investigation & interpretation.	Investigation in a surgical patient: <ul style="list-style-type: none"> • Enumerate the investigation in a surgical patient. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Assess the enumeration; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
11.	SU 10.1: Describe the principles of perioperative management of common surgical procedures. SU 10.2: Describe the steps & obtain informed consent in a simulated environment.	CP11 SU 10.1, 10.2: Common surgical procedures- Perioperative Management, Informed Consent	Perioperative Management: <ul style="list-style-type: none"> • Describe the principles of perioperative management of common surgical procedures. • Enumerate the steps to obtain informed consent in a simulated environment • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Assess the discussion; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
12.	SU 10.3: Observe common surgical procedures & assist in minor surgical procedures; Observe emergency lifesaving surgical procedures.	CP12 SU 10.3: Common surgical procedures- assist in minor surgical procedures; Observe emergency lifesaving surgical procedures.	Common surgical procedures: <ul style="list-style-type: none"> • Observe common surgical procedures & assist in minor surgical procedures • Observe emergency lifesaving surgical procedures. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Assess the activity observed; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
13.	SU 10.4: Perform basic surgical Skills such as First aid including suturing & minor surgical procedures in simulated environment	CP13 SU 10.4: Perform basic surgical Skills (First aid including suturing & minor surgical procedures) in a simulated environment	Basic surgical Skills: • Perform basic surgical Skills such as First aid including suturing & minor surgical procedures in simulated environment • Document in the Logbook/Portfolio	<ul style="list-style-type: none"> • Assess the activity observed; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
14.	SU 27.5: Describe the applied anatomy of venous system of lower limb SU 27.6: Describe pathophysiology, clinical features, Investigations & principles of management of DVT & Varicose veins	CP14 SU 27.5, 27.6: Venous system of lower limb- Applied Anatomy (VI-AN)	DVT & Varicose veins: • Venous system of lower limb- describe the applied anatomy. • Describe pathophysiology, clinical features, Investigations • Principles of management. • Document in the Logbook/Portfolio	<ul style="list-style-type: none"> • Assess the activity observed; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
15.	SU 27.7: Describe pathophysiology, clinical features, investigations & principles of management of Lymph edema, lymphangitis & Lymphomas. SU 27.8: Demonstrate the correct examination of the lymphatic system	CP15 SU 27.7, 27.8: Lymph edema, lymphangitis & Lymphomas- Pathophysiology, CF, Examination, Investigations & Management (VI-AN)	Lymph edema, lymphangitis & Lymphomas: • Describe pathophysiology, clinical features, investigations. • Principles of management • Observe common surgical procedures & assist in minor surgical procedures • Observe emergency lifesaving surgical procedures. • Document in the Logbook/Portfolio	<ul style="list-style-type: none"> • Assess the activity observed; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
16.	SU 14.2: Describe Surgical approaches, incisions & the use of appropriate instruments in Surgery in general. SU 14.3: Describe the materials & methods used for surgical wound closure & anastomosis (sutures, knots & needles)	CP16 SU 14.2,14.3: Surgical approaches, incisions & use of appropriate instrument; materials & methods for surgical wound closure & anastomosis (sutures, knots & needles)	Surgical Approaches: <ul style="list-style-type: none"> Describe the materials & methods used for surgical wound closure & anastomosis (sutures, knots & needles). Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> Observe the response & performance. Assess steps enumerated; Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback.
17.	SU 14.4: Demonstrate the techniques of asepsis & suturing in a simulated environment.	CP17 SU14.4: Demonstrate the techniques of asepsis & suturing in a simulated environment	Techniques of asepsis & suturing: <ul style="list-style-type: none"> Demonstrate the techniques of asepsis & suturing in a simulated environment. Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> Observe the performance. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback.
18.	SU 16.1: Minimally invasive General Surgery: Describe indications advantages & disadvantages of Minimally invasive General Surgery.	CP 18 SU 16.1: Minimum Invasive General Surgery - Skin graft & flocs	Minimally Invasive General Surgery: <ul style="list-style-type: none"> Enumerate the indications. Enumerate the advantages & disadvantages. Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> Observe the performance. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback.
19.	SU 22.1: Describe the applied anatomy & physiology of thyroid. SU 22.2: Describe the etiopathogenesis of thyroidal swellings. SU 22.3: Demonstrate & document the correct clinical examination of thyroid swellings & discuss the differential diagnosis & their management	CP 19 SU 22.1- 22.3: Thyroid Swelling- Clinical Examination, DD & their Management.(VI-AN, PA)	Thyroid Swelling: <ul style="list-style-type: none"> Describe the applied anatomy & physiology of thyroid. Describe the etiopathogenesis. Demonstrate & document the correct clinical examination of thyroid swellings. Present a case of Thyroid swelling in SNAPPS & discuss 	<ul style="list-style-type: none"> Observe the performance. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
			DD & their management • Document in the Logbook/Portfolio.	
20.	SU 22.5: Describe the applied anatomy of parathyroid. SU 22.6: Describe & discuss the clinical features of hypo - & hyperparathyroidism & the principles of their management.	CP 20 SU 22.5, 22.6: Parathyroid, functions, Deficiency CF Management syndrome (VI-PY)	Parathyroid Functions: • Describe the applied anatomy of parathyroid. • Describe & discuss the clinical features of hypo - & hyperparathyroidism & the principles of their management. • Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
21.	SU 25.1: Describe applied anatomy & appropriate investigations for breast disease. SU 25.2: Describe the etiopathogenesis, clinical features & principles of management of benign breast disease including infections of the breast.	CP 21 SU 25.1-25.2: Breast Disease- Fibroid Adenoma, Phylloid Tumour, mastitis, , Galactorrhoea-CF, Examination & Management	Breast disease: • Describe applied anatomy for breast disease. • Enumerate appropriate investigations for breast disease. • Describe the etiopathogenesis, clinical features & principles of management of benign breast disease including infections of the breast. • Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
22.	SU 25.3: Describe the etiopathogenesis, clinical features, Investigations & principles of treatment of benign & malignant tumours of breast. SU 25.4: Counsel the patient & obtain	CP 22 SU 25.3, 25.4: Benign & malignant Tumours of Breast- Definition, CF, Examination, Investigation, Management-Non-	Benign & malignant Tumours of breast: • Describe the etiopathogenesis, clinical features, Investigations. • Enlist the principles of treatment.	<ul style="list-style-type: none"> • Observe the performance. • Observe the counselling skills. • Assess the Logbook/Portfolio.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	informed consent for treatment of malignant conditions of the breast.	Surgical, Surgical (Types).(VI-AN, AETCOM)	<ul style="list-style-type: none"> •Counsel the patient & obtain informed consent for treatment of malignant conditions of the breast. •Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Validate the Logbook entry. • Provide feedback.
23.	SU 25.5: Demonstrate the correct technique to palpate the breast for breast swelling in a mannequin or equivalent.	CP 23: SU 25.5: Breast examination in a mannequin or equivalent	Breast examination: <ul style="list-style-type: none"> •Enumerate the steps in Breast examination in a mannequin. •Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Assess steps enumerated; Viva. • Observe the response & performance; Viva • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
24.	Ward leaving Assessment			



3. Clinical Posting Classes for Phase-III Part 1 (2019-20 Batch): Obstetrics & Gynaecology

Each group is posted for **4 weeks in Obstetrics & Gynaecology from Monday to Saturday (10 am to 1 pm)**. The students may be **posted in rotation in the OPD, Ward, Operation Theatre & Special clinic** according to the unit/units in the department. Faculty in charge for teaching, will facilitate the Clinical Posting of students as follows:

Obstetrics & Gynaecology: Units- 4

Week	Day	Faculty
Week 1 to Week 4	Mon	Teaching-in-Charge (Unit I)
	Tue	Teaching-in-Charge (Unit II)
	Wed	Teaching-in-Charge (Unit III)
	Thurs	Teaching-in-Charge (Unit IV)
	Fri	Teaching-in-Charge (Unit I)
	Sat	Teaching-in-Charge (Unit I)

Faculty to ensure that the students take proper precautions to prevent Covid-19 as per the periodic government instructions. The following competencies may be imparted to the students posted according to the availability of patients:

S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
1.	OG 9.2: Describe the steps & observe/ assist in the performance of an MTP evacuation.	CP 1 OG 9.2: MTP (VI-FM)	MTP evacuation: • Enumerate the steps. • Observe/assist in the performance of an MTP evacuation. • Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the response & performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
2.	OG 9.4: Discuss the clinical features, laboratory investigations, ultrasonography, differential diagnosis, principles of management & follow up of gestational trophoblastic neoplasms.	CP 2 OG 9.4: Gestational trophoblastic neoplasms: Document Eliciting History, Abdominal examination, plan a management (HI-RD)	Gestational trophoblastic neoplasms: • Elicit History, Abdominal examination, plan a management • Document in the Logbook/Portfolio	<ul style="list-style-type: none"> • Observe the performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
3.	OG 10.1: Define, classify & describe the aetiology, pathogenesis, clinical features, ultrasonography,	CP 3 OG 10.1: Antepartum hemorrhage: Document, Elicit History, Abdominal	APH in Pregnancy: • Define, classify & describe the aetiology, pathogenesis.	<ul style="list-style-type: none"> • Observe the performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	differential diagnosis & management of antepartum haemorrhage in pregnancy.	examination, plan a management	<ul style="list-style-type: none"> • Present the case through SNAPPS-discuss CF, USG findings. discuss the management. • Document in the Logbook/Portfolio. 	
4.	OG 11.1: Describe the etiopathology, clinical features; diagnosis & investigations, complications, principles of management of multiple pregnancies.	CP 4 OG 11.1: Multiple Pregnancy- Document, Elicit History, Abdominal examination	Multiple pregnancies: <ul style="list-style-type: none"> • Describe the etiopathology, CF; diagnosis • Enumerate the investigations, complications. • Discuss the management. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
5.	OG 12.1: Define, classify & describe the etiology & pathophysiology, early detection, investigations; principles of management of hypertensive disorders of pregnancy & eclampsia, complications of eclampsia.	CP 5 OG 12.1: Hypertension & Pregnancy- Document, Elicit History, systematic examination, plan a management(VI-IM)	Hypertensive disorders: <ul style="list-style-type: none"> • Define, classify & describe the etiology & pathophysiology, early detection, investigations. • Plan management of hypertensive disorders of pregnancy & eclampsia, complications of eclampsia. • Document in the Logbook/Portfolio. • Present during rounds 	<ul style="list-style-type: none"> • Observe the response; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
6.	OG 12.4: Define, classify & describe the etiology, pathophysiology, diagnosis, investigations,	CP 6 OG 12.4: Heart Diseases in Pregnancy: Document, Elicit History, systematic	Heart diseases in pregnancy: <ul style="list-style-type: none"> • Define, classify & describe the etiology, pathophysiology, 	<ul style="list-style-type: none"> • Observe the performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	criteria, adverse effects on the mother & foetus & the management during pregnancy & labor, & complications of heart diseases in pregnancy.	examination, plan a management(VI-IM)	diagnosis, investigations. •Criteria, adverse effects on the mother & foetus. •Plan management during pregnancy & labor. •Plan management of complications of heart diseases in pregnancy. •Document in the Logbook/Portfolio.	• Provide feedback
7.	OG 12.6: Describe the clinical features, detection, effect of pregnancy on the disease & impact of the disease on pregnancy complications & management of liver disease in pregnancy.	CP 7 OG 12.6: Liver Disease in Pregnancy: Document, Elicit History, systematic examination, plan a management(VI-IM)	Liver Disease in Pregnancy: •Elicit History & describe CF. •Do a systematic examination. •Plan a management. •Document in the Logbook/Portfolio'	• Observe the performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
8.	OG 13.3: Observe/assist in the performance of an artificial rupture of membranes.	CP 8 OG13.3: Performance of an artificial rupture of membranes	Artificial rupture of membranes: •Observe/ Assist in the performance of AROM. •Document in the Logbook/Portfolio.	• Observe the performance; Viva • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
9.	OG 24.1: Define, classify & discuss abnormal uterine bleeding, its aetiology, clinical features, investigations, diagnosis & management.	CP 9 OG24.1: Abnormal uterine bleeding: Document, Elicit History, systematic examination, plan a management.	Abnormal uterine bleeding: •Elicit History, do a systematic examination. •Describe the clinical features, investigations to confirm a diagnosis •Plan a management.	• Observe the response; Viva • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
			<ul style="list-style-type: none"> • Document in the Logbook/Portfolio. 	
10.	OG 25.1: Describe & discuss the causes of primary & secondary amenorrhea, its investigation & the principles of management.	CP 10 OG25.1: Primary & secondary amenorrhea: Document, Elicit History, systematic examination, plan a management	Primary & secondary amenorrhea: <ul style="list-style-type: none"> • Document, Elicit History, systematic examination. • Present the case through OMP. • Plan a management. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response; Viva • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
11.	OG 26.1: Describe & discuss the etiopathogenesis, clinical features; investigation & implications on health & fertility & management of endometriosis & adenomyosis.	CP 11 OG 26.1: Endometriosis & adenomyosis: Document, Elicit History, systematic examination, plan a management	Endometriosis & adenomyosis: <ul style="list-style-type: none"> • Elicit History, do a systematic examination. • Discuss the etiopathogenesis, clinical features; investigation & implications on health & fertility • Plan a management. • Document in the Logbook/Portfolio. • Present during rounds. 	<ul style="list-style-type: none"> • Observe the response; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
12.	OG 28.1: Describe & discuss the common causes, pathogenesis, clinical features, differential diagnosis; investigations; principles of management of infertility – methods of tubal patency, ovulation induction, assisted reproductive techniques.	CP 12 OG 28.1: Infertility- Document, Elicit History, systematic examination, plan a management	Management of Infertility: <ul style="list-style-type: none"> • Discuss the common causes, pathogenesis, CF, DD. • Enumerate the investigations. • Enumerate the methods of tubal patency, ovulation induction. 	<ul style="list-style-type: none"> • Observe the response; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
			<ul style="list-style-type: none"> • Plan a management. • Document in the Logbook/Portfolio. • Present during rounds. 	
13.	OG 29.1: Describe & discuss the etiology; pathology; clinical features; differential diagnosis; investigations; principles of management, complications of fibroid uterus.	CP 13 OG 29.1: Fibroid uterus- Document, Elicit History, systematic examination, plan a management	Fibroid uterus: <ul style="list-style-type: none"> • Elicit History, do a systematic examination. • Discuss the etiopathogenesis, clinical features; investigation & DD. • Identify complications. • Plan a management. • Document in the Logbook/Portfolio. • Present during rounds. 	<ul style="list-style-type: none"> • Observe the response; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
14.	OG 30.1: Describe & discuss the etiopathogenesis; clinical features; differential diagnosis; investigations; management, complications of PCOS	CP 14 OG 30.1: PCOS- Document, Elicit History, systematic examination, plan a management.	PCOS: <ul style="list-style-type: none"> • Elicit History, do a systematic examination. • Discuss the etiopathogenesis, clinical features; investigation & DD. • Identify complications. • Plan a management. • Document in the Logbook/Portfolio. • Present during rounds. 	<ul style="list-style-type: none"> • Observe the response; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
15.	OG 32.2: Enumerate the causes of postmenopausal bleeding & describe its management	CP 15 OG 32.2: Postmenopausal bleeding- Document, Elicit History, systematic examination, plan a management	Postmenopausal bleeding: <ul style="list-style-type: none"> • Elicit History, do a systematic examination. • Plan a management. • Document in the Logbook/Portfolio. • Present during rounds. 	<ul style="list-style-type: none"> • Observe the response; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
16.	OG 33.1: Classify, describe & discuss the etiology, pathology, clinical features, differential diagnosis, investigations & staging of cervical cancer	CP 16 OG 33.1: Cancer cervix- Document, Elicit History, systematic examination, plan a management	Cervical Cancer: <ul style="list-style-type: none"> • Classification & Staging. • Discuss the etiopathogenesis, clinical features; investigation & DD. • Enumerate the investigations. • Plan a management. • Document in the Logbook/Portfolio. • Present during rounds. 	<ul style="list-style-type: none"> • Observe the response; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
17.	OG 34.1: Describe & discuss aetiology, pathology, staging clinical features, differential diagnosis, investigations, staging laparotomy & principles of management of endometrial cancer	CP 17 OG 34.1: Endometrial cancer- Document, Elicit History, systematic examination, plan a management.	Endometrial cancer: <ul style="list-style-type: none"> • Discuss the etiopathogenesis, clinical features; Staging, Classification, & DD. • Enumerate the investigations. • Plan a management. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the response; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
18.	OG 34.2: Describe & discuss the etiology, pathology, classification, staging of ovarian cancer, clinical features, differential diagnosis, investigations, principal of management including staging laparotomy.	CP 18 OG 34.2: Ovarian cancer- Document, Elicit History, systematic examination, plan a management	Ovarian Cancer: • Discuss the etiopathogenesis, Staging, Classification, clinical features; & DD. • Enumerate the investigations. • Plan a management. • Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the response; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
19.	OG 34.3: Describe & discuss the etiology, pathology, classification, staging, clinical features, differential diagnosis, investigations & management of gestational trophoblastic disease	CP 19 OG 34.3: Gestational trophoblastic disease- Document, Elicit History, systematic examination, plan a management.	Gestational trophoblastic disease: • Discuss the etiopathogenesis, Staging, Classification, clinical features; & DD. • Enumerate the investigations. • Plan a management. • Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the response; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
20.	OG 37.2: Observe & assist in the performance of Laparotomy	CP 20 OG 37.2: Observe & assist in the performance of Laparotomy	Laparotomy: • Observe & assist in the performance of Laparotomy. • Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the performance; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
21.	OG 37.6: Observe & assist in the performance of outlet forceps application of vacuum & breech delivery.	CP 21 OG 37.6: Observe & assist in the performance of outlet forceps application	Outlet forceps application: • Observe & assist in the performance of Outlet forceps application. • Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the performance; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
22.	OG 37.6: Observe & assist in the performance of outlet forceps application of vacuum & breech delivery	CP 22 OG 37.6: Observe & assist in the performance of breech delivery	Breech delivery: • Observe & assist in the performance of Breech delivery. • Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the performance; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
23.	OG 37.6: Observe & assist in the performance of outlet forceps application of vacuum & breech delivery	CP 23 OG 37.6: Observe & assist in the performance of application of vacuum	Application of vacuum: • Observe & assist in the performance of Application of vacuum. • Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the performance; Viva. • Assess the Logbook /Portfolio. • Validate the Logbook entry. • Provide feedback
24.	Ward Leaving Assessment			



4. Clinical Posting Classes for Phase-III Part 1 (2019-20 Batch): Paediatrics

Each group is posted for **2 weeks in Paediatrics**, from **Monday to Saturday (10 am to 1 pm)**. The students may be **posted in rotation in the OPD, Ward & Special clinic** according to the unit/units in the department. Faculty in charge for teaching will facilitate the Clinical Posting of students as follows:

Paediatrics: Units- 3

Week	Day	Faculty
Week 1 to Week 4	Mon	Teaching-in-Charge (Unit I)
	Tue	Teaching-in-Charge (Unit II)
	Wed	Teaching-in-Charge (Unit III)
	Thurs	Teaching-in-Charge (Unit I)
	Fri	Teaching-in-Charge (Unit II)
	Sat	Teaching-in-Charge (Unit I)

Faculty to ensure that the students take proper precautions to prevent Covid-19 as per the periodic government instructions. The following competencies may be imparted to the students posted according to the availability of patients:

S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
1.	<p>PE 23.9: Record pulse, blood pressure, temperature & respiratory rate & interpret as per the age.</p> <p>PE24.10: Assess for signs of dehydration, document & present.</p> <p>PE 21.9: Identify external markers for Kidney disease, like Failing to thrive, hypertension, pallor, Ichthyosis, anasarca</p> <p>PE 32.2-32.13: Chromosomal Abnormalities (Explain the components of the Universal Immunization Program & the National Immunization Programme.</p>	<p>CP 1: PE23.9, PE24.10, PE21.9, PE26.6, PE32.2, PE32.3, PE32.7, PE32.8, PE32.12, PE32.13, PE32.05, PE32.10, PE2.5: Vitals check & General examination in a child, dysmorphic child, short stature</p>	<p>Vitals check & General examination in a child, dysmorphic child, short stature:</p> <ul style="list-style-type: none"> • Demonstrate a Vitals check & General examination in different conditions of a child- Dehydration, Renal Failure, Chromosomal Abnormalities. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the demonstration; Viva: Observe the response. • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
2.	PE12.4, PE12.8, PE12.9, PE12.17, PE12.18, PE12.21, PE13.3: Micro & macronutrient deficiency,.	CP2 , PE12.4, PE12.8, PE12.9, PE12.17, PE12.18, PE12.21, PE13.3: Micro & macronutrient deficiency,.	Micro & macronutrient deficiency: <ul style="list-style-type: none"> Identify the clinical features of dietary deficiency / excess. Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Viva: Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback.
3.	PE 1.7: Perform Developmental assessment & interpret PE 3.2: Discuss the approach to a child with developmental delay. PE 3.3: Assessment of a child with developmental delay - Elicit document & present history	CP 3 PE1.7, PE3.2, PE3.3: Approach to a case of Developmental Delay	Approach to a case of Developmental Delay: <ul style="list-style-type: none"> Perform Developmental assessment & interpret Discuss the approach to a child with developmental delay. Assessment of a child with developmental delay - Elicit document & present history. Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe the response & performance. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback.
4.	PR 24.9-24.14: Elicit, document & present history pertaining to diarrheal diseases. <ul style="list-style-type: none"> Assess for signs of dehydration, document & present. Apply the IMNCI guidelines in risk stratification of children with diarrheal dehydration & refer. Perform & interpret stool examination including Hanging Drop. Interpret RFT & electrolyte report. 	CP 4 PE24.9-24.14, PE27.33, PE27.19, PE27.21, 27.23 Approach to a case of acute Diarrhea	Approach to a case of acute Diarrhea: <ul style="list-style-type: none"> Elicit History. Assess for signs of dehydration. Stratify as per IMNCI Guidelines Check signs of shock. Perform Hanging drop. Enumerate investigations. Plan Fluid Management. Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe the response & performance. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	<ul style="list-style-type: none"> Plan fluid management as per the WHO criteria <p>PE 27.19: Check for signs of shock i.e. pulse, Blood pressure, CRT</p> <p>PE 27.21: Choose the type of fluid & calculate the fluid requirement in shock</p> <p>PE 27.23: Assess for signs of severe dehydration</p>			
5.	<p>PE26.5-26.9, Acute & chronic liver disorders</p> <p>PE29.12: Perform examination of the abdomen, demonstrate organomegaly.</p> <p>PE29.13: Analyze symptoms & interpret physical signs to make a provisional/DD</p> <p>PE 29.14: Interpret CBC, LFT</p> <p>PE 21.14: Recognize common surgical conditions of the abdomen & genitourinary system</p>	<p>CP 5: PE 26.5-26.9, 26.13, 29.12, 29.13, 29.14, 21.14: Approach to a case of hepato/splenomegaly & common surgical problems of abdomen,</p>	<p>Approach to a case of hepato/ splenomegaly & common surgical problems of abdomen</p> <ul style="list-style-type: none"> Elicit history. Perform abdominal examination, demonstrate organomegaly & to rule out & common surgical problems of abdomen, Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe the demonstration/ presentation. Assess the Logbook/ Portfolio. Validate the Logbook entry. Provide feedback.
6.	<p>PE 13.3-13.5: Identify the clinical features of dietary deficiency of Iron & make a diagnosis Interpret hemogram & Iron Panel Propose a management plan for Fe deficiency anaemia</p> <p>PE 29.3: Discuss the etiopathogenesis, clinical features & management of VIT</p>	<p>CP 6: PE13.3-13.5, 29.13, 29.4: Approach to a case of anemia</p>	<p>Anemia:</p> <ul style="list-style-type: none"> Identify CF of IDA. Interpret hemogram & Iron Panel Propose. Discuss the etiopathogenesis, clinical features & management of VIT B12, Folate deficiency anaemia & other blood disorders. 	<ul style="list-style-type: none"> Observe Presentation, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	B12, Folate deficiency anaemia PE 29.4: Discuss the etio-pathogenesis, clinical features & management of Hemolytic anemia, Thalassemia Major, Sickle cell anaemia, Hereditary spherocytosis, Auto-immune hemolytic anaemia & hemolytic uremic syndrome		<ul style="list-style-type: none"> Propose a management plan Document in the Logbook/Portfolio. 	
7.	PE 28.9: Elicit, document & present age appropriate history of a child with upper respiratory problem including Stridor PE 28.10-28.13: ENT examinations, DD of ENT disorders PE28.14-28.17: Plan Treatment follow IMNCI Guidelines. Investigations. PE 31.2: Recognize the clinical signs of Allergic Rhinitis	CP 7 PE28.9-28.17,31.2 URTI	URTI: <ul style="list-style-type: none"> Elicit history, CF Perform ENT examination. Enumerate investigations. Plan Treatment as per IMNCI Guidelines. Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe the response & performance; Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback
8.	PE27.10: Observe the various methods of administering Oxygen PE27.11: Explain the need & process of triage of sick children brought to health facility PE27.12: Enumerate emergency signs & priority signs PE27.13: List the sequential approach of	CP 8 PE 27.10-27.18,27.32: Approach to a case of LRTI & Asthma-I-Assessment	Approach to a case of LRTI & Asthma-I Assessment: <ul style="list-style-type: none"> Enumerate emergency signs & priority signs, assess them & prioritize List the sequential approach of assessment of emergency & priority signs 	<ul style="list-style-type: none"> Observe response/ performance. Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	<p>assessment of emergency & priority signs</p> <p>PE27.14 Assess emergency signs & prioritize</p> <p>PE27.15-27.18: Assess airway & breathing: recognize signs of severe respiratory distress; demonstrate the method of positioning of an infant & child to open airway; administer oxygen using correct technique & appropriate flow rate; perform assisted ventilation by Bag & mask in a simulated environment.</p> <p>PE27.32: Counsel parents of dangerously ill/ terminally ill child to break a bad news.</p>		<ul style="list-style-type: none"> • Assess airway & breathing: recognize signs of severe respiratory distress; • Demonstrate the method of positioning of an infant & child to open airway • Administer oxygen using correct technique & appropriate flow rate • Perform assisted ventilation by Bag & mask in a simulated environment. • Counsel parents of dangerously ill/ terminally ill child to break a bad news using SPIKES model. • Document in the Logbook/Portfolio. • Present during rounds 	
9.	<p>PE28.17: Interpret X-ray of the paranasal sinuses & mastoid; Interpret CXR in foreign body aspiration & LRT</p> <p>PE28.18: Describe the etio-pathogenesis, diagnosis, clinical features, management & prevention of lower respiratory infections including bronchiolitis, wheeze associated LRTI</p>	<p>CP 9</p> <p>PE28.17-28. 20, 31.6-31.10:</p> <p>Approach to a case of LRTI & Asthma-II- Investigations & Childhood asthma (VI-PY)</p>	<p>Approach to a case of LRTI & Asthma-II:</p> <ul style="list-style-type: none"> • Interpret X-ray of the paranasal sinuses & mastoid; • Interpret CXR in foreign body aspiration & LRT • Describe the etio-pathogenesis, diagnosis, CF, management & prevention of LRTI (bronchiolitis, wheeze associated 	<ul style="list-style-type: none"> • Observe response/ performances; Viva. • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	<p>Pneumonia & empyema</p> <p>PE28.19: Describe the etio-pathogenesis, diagnosis, clinical features, management & prevention of asthma in children</p> <p>PE28.20: Counsel the child with asthma on the correct use of inhalers in a simulated environment</p> <p>PE31.5-31.10: Childhood Asthma- Discuss the etio-pathogenesis, clinical types, presentations, management & prevention; Recognize symptoms & signs; develop a treatment plan according to severity; enumerate criteria for referral; Interpret CBC & CX Ray; Enumerate the indications for PFT</p>		<p>LRTI Pneumonia & empyema)</p> <ul style="list-style-type: none"> • Describe the etio-pathogenesis, diagnosis, CF, management & prevention of asthma in children • Counsel the child with asthma on the correct use of inhalers in a simulated environment • Childhood Asthma- Discuss the etio-pathogenesis, clinical types, presentations, management & prevention; Recognize symptoms & signs; • Develop a treatment plan according to severity; • enumerate criteria for referral; • Interpret CBC & CX Ray; • Enumerate the indications for PFT • Document in the Logbook/Portfolio 	
10.	<p>PE34.5: Able to elicit, document & present history of contact with tuberculosis in every patient encounter</p> <p>PE34.6: Identify a BCG scar</p> <p>PE34.7: Interpret a Mantoux test</p>	<p>CP 10</p> <p>PE 34.5-34.11:</p> <p>Approach to a case of LRTI & Asthma-III: Rule out Childhood TB (HCT)</p>	<p>Approach to a case of LRTI & Asthma-III: Rule out Childhood TB:</p> <ul style="list-style-type: none"> • Able to elicit, document & present history of contact with tuberculosis in every patient encounter 	<ul style="list-style-type: none"> • Observe response/performance. Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	<p>PE34.8: Interpret a Chest Radiograph</p> <p>PE34.9: Interpret blood tests in the context of laboratory evidence for tuberculosis</p> <p>PE34.10: Discuss the various samples for demonstrating the organism e.g. Gastric Aspirate, Sputum, CSF, FNAC</p> <p>PE34.11: Perform AFB staining</p>		<ul style="list-style-type: none"> • Identify a BCG scar • Interpret a Mantoux test • Interpret a Chest Radiograph • Interpret blood tests in the context of laboratory evidence for tuberculosis • : Discuss the various samples for demonstrating the organism e.g. Gastric Aspirate, Sputum, CSF, FNAC • Perform AFB staining • Document in the Logbook/Portfolio. 	
11.	<p>PE 18.5: Provide intra-natal care & observe the conduct of a normal delivery</p> <p>PE 7.5: Observe the correct technique of breast feeding & distinguish right from wrong techniques</p> <p>PE 7.6: Enumerate the baby friendly hospital initiatives</p> <p>PE 7.7: Perform breast examination & identify common problems during lactation such as retracted nipples, cracked nipples, breast engorgement, breast abscess</p> <p>PE 7.8: Educate mothers on antenatal breast care & prepare mothers for lactation</p>	<p>CP 11</p> <p>PE7.5-7.9, 18.3,18.5</p> <p>Breastfeeding: Intranatal care, neonatal resuscitation, assessment & counselling</p>	<p>Breastfeeding:</p> <ul style="list-style-type: none"> • Describe intra-natal care & observe the conduct of a normal delivery (recall from Obst Posting) • Observe the correct technique of breast feeding, identify wrong techniques. • Enumerate the baby friendly hospital initiatives. • Perform breast examination & rule out common problems during lactation. • Educate mothers on antenatal breast care • Counselling for breastfeeding. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe response/ performance; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
12.	<p>PE 18.6: Perform Postnatal assessment of newborn & mother, provide advice on breast feeding, weaning & on family planning.</p> <p>PE 18.7: Educate & counsel caregivers of child</p> <p>PE 18.8: Observe the implementation of the program by visiting the Rural Health Centre</p> <p>PE 20.4: Assessment of a normal neonate</p> <p>PE 20.5: Counsel / educate mothers on the care of neonates</p> <p>PE 20.6: Explain the follow up care for neonates including Breast Feeding, Temperature maintenance, immunization, importance of growth monitoring & red flags.</p>	<p>CP 12</p> <p>PE18.6-18.8, PE20.4-20.6</p> <p>Normal newborn Examination & Identification of danger signs</p>	<p>Normal newborn Examination</p> <ul style="list-style-type: none"> • Perform Postnatal assessment of newborn & mother, provide advice on breast feeding, weaning & on family planning. • Assessment of a normal neonate • Educate & counsel caregivers/ mothers on the care of neonates • Explain the follow up care for neonates including Breast Feeding, Temperature maintenance, immunization, importance of growth monitoring & red flags. • Observe the implementation of the program by visiting the Rural Health Centre (Recall from Com Med Postings) • Document in the Logbook/Portfolio. • Present during rounds 	<ul style="list-style-type: none"> • Observe response/ performance; Viva. • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback
13.	<p>PE 19.6: Assess patient for fitness for immunization & prescribe an age appropriate immunization schedule</p>	<p>CP 13</p> <p>PE 19.6:</p> <p>Assess fitness for immunization & prescribe an age appropriate immunization schedule (VI-CM)</p>	<p>Assess fitness for immunization:</p> <ul style="list-style-type: none"> • Get immunization history from Care giver/ mother or MC Card. 	<ul style="list-style-type: none"> • Observe response/ performance; Viva. • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
			<ul style="list-style-type: none"> Assess patient for fitness for immunization. Prescribe an age appropriate immunization schedule. Document in the Logbook/Portfolio. 	
14.	PE 20.11: Discuss the clinical characteristics, complications & management of Low birth weight (preterm & Small for gestation)	CP 14 PE 20.11: Low birth weight (preterm & Small for gestation)- Clinical characteristics, Complications & Management	LBW (preterm & SFG): <ul style="list-style-type: none"> Discuss the clinical characteristics Enumerate, complications. Plan a management. Counsel the mother/caregiver 	<ul style="list-style-type: none"> Observe response/ performance; Viva. Assess the Logbook/ Portfolio. Validate the Logbook entry. Provide feedback
15.	PE 20.7: Discuss the etiology, clinical features & management of Birth asphyxia	CP 15 PE 20.7: Birth Asphyxia- Etiology, Clinical features & Management	Birth Asphyxia: <ul style="list-style-type: none"> Discuss the etiology Identify CF Plan a management. Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> Observe response/ performance; Viva. Assess the Logbook/ Portfolio. Validate the Logbook entry. Provide feedback
16.	PE 20.8: Discuss the etiology, clinical features & management of respiratory distress in New born including meconium aspiration & transient tachypnoea of newborn	CP 16 PE 20.8: Respiratory Distress in Newborn - Etiology, Clinical features & Management	Respiratory Distress: <ul style="list-style-type: none"> Discuss the etiology Identify CF Rule out meconium aspiration & transient tachypnoea of newborn Plan a management Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> Observe response/ performance; Viva. Assess the Logbook/ Portfolio. Validate the Logbook entry. Provide feedback
17.	PE 20.16: Discuss the etiology, clinical features & management of Neonatal Sepsis	CP 17 PE 20.16: Neonatal Sepsis - Etiology, Clinical features & Management	Neonatal Sepsis: <ul style="list-style-type: none"> Discuss the etiology Identify CF Plan a management Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> Observe response/ performance; Viva. Assess the Logbook/ Portfolio. Validate the Logbook entry. Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
18.	PE 20.19: Discuss the etiology, clinical features & management of Neonatal hyperbilirubinemia	CP 18 PE 20.19: Neonatal Hyperbilirubinemia - Etiology, Clinical features & Management	Neonatal Hyperbilirubinemia: <ul style="list-style-type: none"> • Discuss the etiology • Identify CF • Plan a management • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe response/ performance; Viva. • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback
19.	PE 20.17: Discuss the etiology, clinical features & management of Perinatal infections	CP 19 PE 20.17: Perinatal Infections - Etiology, Clinical features & Management	Perinatal Infections: <ul style="list-style-type: none"> • Discuss the etiology • Identify CF • Plan a management • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe response; Viva. • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback
20.	PE 20.12: Discuss the temperature regulation in neonates, clinical features & management of Neonatal Hypothermia	CP 20 PE 20.12: Neonatal Hypothermia- Temperature regulations in Newborn, Clinical features & Management	Neonatal Hypothermia: <ul style="list-style-type: none"> • Discuss Temperature regulations in Newborn • Identify CF • Plan a management • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe response; Viva. • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback
21.	PE 20.10: Discuss the etiology, clinical features & management of Hemorrhagic disease of New born	CP 21 PE 20.10: Hemorrhagic disease of New born- Etiology, Clinical features & Management	Hemorrhagic disease of New born: <ul style="list-style-type: none"> • Discuss the etiology • Identify CF • Plan a management • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe response; Viva. • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback
22.	PE 34.1: Discuss the epidemiology, clinical features, clinical types, complications of Tuberculosis in Children & Adolescents PE34.2: Discuss the various diagnostic tools for childhood tuberculosis PE34.3: Discuss the various regimens for	CP 22 PE 34.1-34.4: Childhood Tuberculosis- Etiology, Clinical presentation, Diagnostic work up & Anti-TB regimen.(VI-CT)	<ul style="list-style-type: none"> • Childhood TB: • Discuss the etiology • Identify CF, complications • Enumerate diagnostics tests. • Discuss various regimen, preventive strategies under NTEP • Plan a management • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe responses; Viva. • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	management of Tuberculosis as per National Guidelines PE34.4: Discuss the preventive strategies adopted & the objectives & outcome of the National Tuberculosis Control Program			
23.	PE 34.14: Enumerate the common causes of fever & discuss the etiopathogenesis, clinical features, complications & management of fever in children	CP 23 PE 34.14: Fever- Etiology, Clinical presentation, Complications & Management	Fever: <ul style="list-style-type: none"> • Discuss the common causes • Identify CF & complications. • Plan a management • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe responses; Viva. • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback
24.	Ward Leaving Assessment			



5. Clinical Posting Classes for Phase-III Part 1 (2019-20 Batch): Otorhinolaryngology

Each group is posted for **4 weeks in Otorhinolaryngology (ENT)** from **Monday to Saturday (10 am to 1 pm)**. The students may be **posted in rotation in the OPD, Ward, Operation Theatre & Special clinic** according to the unit/units in the department. Faculty in charge for teaching will facilitate the Clinical Posting of students as follows:

Otorhinolaryngology: Units- 1

Week	Day	Faculty
Week 1 to Week 4	Mon	Professor
	Tue	Associate Professor-1
	Wed	Associate Professor-2
	Thurs	Assistant Professor-1
	Fri	Assistant Professor-2
	Sat	Professor

Faculty to ensure that the students take proper precautions to prevent Covid-19 as per the periodic government instructions. The following competencies may be imparted to the students posted according to the availability of patients:

S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
1.	EN 2.9: Choose correctly & interpret radiological, microbiological & histological investigations relevant to the ENT disorders.	CP 1 EN 2.9 Radiology Microbiology Histology (VI-RD, MI)	Investigations for ENT Disorders: <ul style="list-style-type: none"> Enumerate the various radiological, microbiological & histological investigations relevant to the ENT disorders. Enlist the findings in the investigation to establish a diagnosis. Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback
2.	EN 2.13: Identify, resuscitate & manage ENT emergencies in a simulated environment (including tracheostomy, anterior nasal packing, removal of foreign bodies in ear, nose, throat & upper respiratory tract).	CP 2 EN 2.13 Tracheostomy (VI-SU)	Tracheostomy: <ul style="list-style-type: none"> Enumerate ENT emergencies & their management strategies. Observe & assist a Tracheostomy. Enumerate steps in a tracheostomy. Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
3.	<p>EN 2.13: Identify, resuscitate & manage ENT emergencies in a simulated environment (including tracheostomy, anterior nasal packing, removal of foreign bodies in ear, nose, throat & upper respiratory tract).</p> <p>EN 3.4: Observe & describe the indications for & steps involved in the removal of foreign bodies from ear, nose & throat.</p>	<p>CP 3</p> <p>EN 2.13 & 2.14</p> <p>Anterior nasal packing & Removal of foreign bodies from ear, nose & throat & upper respiratory tract</p>	<p>Anterior nasal packing:</p> <ul style="list-style-type: none"> • Demonstrate the correct technique of anterior nasal packing <p>Removal of foreign bodies ENT & URT:</p> <ul style="list-style-type: none"> • Demonstrate the correct technique. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the demonstration. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback
4.	<p>EN 2.14: Demonstrate the correct technique to instilling topical medications into the ear, nose & throat in a simulated environment.</p>	<p>CP 4</p> <p>EN 2.14:</p> <p>Topical medications into the ear, nose & throat.</p>	<p>Topical medications into the ENT:</p> <ul style="list-style-type: none"> • Demonstrate the correct technique of instilling of Topical medications. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback
5.	<p>EN 3.1: Observe & describe the indications for & steps involved in the performance of Otomicroscopic examination in a simulated environment.</p> <p>EN 3.2: Observe & describe the indications for & steps involved in the performance of diagnostic nasal Endoscopy.</p>	<p>CP 5</p> <p>EN 3.1& 3.2:</p> <p>Otomicroscopic examination in a simulated environment & Diagnostic Nasal Endoscopy.</p>	<p>Otomicroscopic examination:</p> <ul style="list-style-type: none"> • Observe & enumerate indications. • Enlist the steps <p>Diagnostic Nasal Endoscopy:</p> <ul style="list-style-type: none"> • Observe & enumerate the indications. • Enlist the steps. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
6.	EN 3.3: Observe & describe the indications for & steps involved in the performance of Rigid/Flexible Laryngoscopy.	CP 6 EN 3.3: Rigid/Flexible Laryngoscopy.	Rigid/Flexible Laryngoscopy: <ul style="list-style-type: none"> Observe & enumerate indications. Enumerate the steps. Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback
7.	EN 3.5: Observe & describe the indications for & steps involved in the surgical procedures in ENT. EN 3.6: Observe & describe the indications for & steps involved in the skills of emergency procedures ENT	CP 7 EN 3.5 & 3.6: Surgical procedures in ear, nose & throat & emergency procedures in ear, nose & throat (VI-AN)	Surgical procedures in ENT: <ul style="list-style-type: none"> Observe & enumerate the indications. Enlist the steps. Emergency procedures in ENT: <ul style="list-style-type: none"> Observe & enumerate the indications. Enlist the steps. Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback
8.	EN 4.3: Elicit document & present a correct history, demonstrate & describe the clinical features, choose the correct investigations & describe the principles of management of ASOM.	CP 8 EN 4.3: ASOM	ASOM: <ul style="list-style-type: none"> Elicit history, describe CF. Enumerate correct investigations. Describe principles of management. Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe the presentation Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback
9.	EN 4.9: Demonstrate the correct technique for syringing wax from the ear in a simulated environment.	CP 9 EN 4.9: Syringing wax from the ear in a simulated environment	Syringing wax: <ul style="list-style-type: none"> Demonstrate the correct technique for syringing wax from the ear in a simulated environment Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe the demonstration. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback
10.	EN 4.10: Observe & describe the indications for & steps involved in myringotomy & myringoplasty	CP 10 EN 4.10 & 4.11: Observe Myringotomy & Myringoplasty & Enumerate the Mastoidectomy	Myringotomy, Myringoplasty & Mastoidectomy: <ul style="list-style-type: none"> Observe & enumerate the indications 	<ul style="list-style-type: none"> Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	EN 4.11: Enumerate the steps in mastoidectomy		<ul style="list-style-type: none"> • Enlist the steps for each one. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Provide feedback
11.	EN 4.12: Elicit document & present a correct history demonstrate & describe the clinical features, choose the correct investigations & describe the principles of management of Hearing loss.	CP 11 EN 4.12 Hearing loss	Hearing loss: <ul style="list-style-type: none"> • Elicit history, describe clinical presentation. • Enumerate the investigations & Principles of management plan. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the presentation. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback
12.	EN 4.16: Observe & describe the indications for & steps involved in the performance of pure tone audiometry. EN 4.17: Enumerate the indications & interpret the results of an audiogram.	CP 12 EN 4.16 & 4.17: Pure Tone Audiometry & Audiogram - Observe, indications & interpretation of the results.	Pure Tone Audiometry & Audiogram: <ul style="list-style-type: none"> • Observe. • Enumerate indications. • Enlist the Steps. • Interpret the results. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback
13.	EN 4.22: Elicit document & present a correct history demonstrate & describe the clinical features, choose the correct investigations & describe the principles of management of squamosal type of Nasal Obstruction EN 4.24: Enumerate the indications observe & describe the septoplasty.	CP 13 EN 4.22 & 4.24: Nasal Obstruction & Observe the septoplasty Describe the steps of the septoplasty.	Squamosal type of Nasal Obstruction: <ul style="list-style-type: none"> • Elicit history& describe the CF. • Enumerate investigations & principles of management. Septoplasty: <ul style="list-style-type: none"> • Enlist indications. • Observe & describe the steps. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the presentation. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
14.	EN 4.25: Elicit document & present a correct history, demonstrate & describe the clinical features, choose the correct investigations & describe the principles of management of squamous type of Nasal Polyps.	CP 14 EN 4.25: Squamous Nasal Polyps	Squamous Nasal Polyps: <ul style="list-style-type: none"> • Elicit history, describe the clinical presentation. • Enumerate the investigations. • Plan a management. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the presentation. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback
15.	EN 4.26: Elicit document & present a correct history, demonstrate & describe the clinical features, choose the correct investigations & describe the principles of management of squamous type of Adenoids.	CP 15 EN 4.26: Adenoids	Adenoids: <ul style="list-style-type: none"> • Elicit history, describe the clinical presentation. • Enumerate the investigations. • Plan a management. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the presentation. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback
16.	EN 4.27: Elicit document & present a correct history, demonstrate & describe the clinical features, choose the correct investigations & describe the principles of management of squamous type of Allergic Rhinitis. EN 4.28: Elicit document & present a correct history, demonstrate & describe the clinical features, choose the correct investigations & describe the	CP 16 EN 4.27 & 4.28: Allergic Rhinitis & Vasomotor Rhinitis	Allergic Rhinitis & Vasomotor Rhinitis: <ul style="list-style-type: none"> • Elicit history, describe the clinical presentation. • Enumerate the investigations. • Plan a management. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the presentation. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	principles of management of squamosal type of Vasomotor Rhinitis			
17.	EN 4.33: Elicit document & present a correct history demonstrate & describe the clinical features, choose the correct investigations & describe the principles of management of squamosal type of Acute & Chronic Sinusitis	CP 17 EN 4.33: Squamosal type of Acute & Chronic Sinusitis	Squamosal type of Acute & Chronic Sinusitis: <ul style="list-style-type: none"> Elicit history, describe the clinical presentation. Enlist investigations. Plan a management. Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> Observe the presentation. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback.
18.	EN 4.38: Elicit, document & present a correct history, demonstrate & describe the clinical features, choose the correct investigations & describe the principles of management of squamosal type of Acute & Chronic Rhinitis.	CP 18 & 19 EN 4.38 & 4.49: Dysphagia & Foreign bodies in the air & food passages	Dysphagia & Foreign bodies in the air & food passages: <ul style="list-style-type: none"> Elicit history, describe clinical presentation. Enumerate investigations. Plan a management. Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> Observe the presentation. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback.
19.	EN 4.49: Elicit document & present a correct history, demonstrate & describe the clinical features, choose the correct investigations & describe the principles of management of foreign bodies in the air & food passages			



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
20.	EN 4.42: Elicit, document & present a correct history, demonstrate & describe the clinical features, choose the correct investigations & describe the principles of management of hoarseness of voice	CP 20 EN 4.42: Hoarseness of voice	Hoarseness of voice: <ul style="list-style-type: none"> • Elicit history, describe the clinical presentation. • Enumerate investigations. • Plan a management. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the presentation. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback.
21.	EN 4.48: Elicit document & present a correct history, demonstrate & describe the clinical features, choose the correct investigations & describe the principles of management of Airway Emergencies	CP 21 EN 4.48 Airway Emergencies	Airway Emergencies: <ul style="list-style-type: none"> • Elicit history, describe the clinical presentation. • Enumerate investigations. • Plan a management. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the presentation. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback.
22.	EN 4.49: Elicit document & present a correct history, demonstrate & describe the clinical features, choose the correct investigations & describe the principles of management of foreign bodies in the air & food passages	CP 22 EN 4.49: Foreign bodies in the air & food passages	Foreign bodies in the air & food passages: <ul style="list-style-type: none"> • Elicit history, describe the clinical presentation. • Enumerate investigations. • Plan a management. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the presentation. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback.
23.	EN4.50: Observe & describe the indications for & steps involved in tracheostomy EN 4.51: Observe & describe the care of the patient with a tracheostomy	CP 23 EN 4.50 & 4.51: Tracheostomy - Indications ,steps & care of the patient with a tracheostomy	Tracheostomy: <ul style="list-style-type: none"> • Observe & enlist indications. • Enumerate the steps. • Describe care of a patient with tracheostomy. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the responses. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback.
24.	Ward Leaving Assessment			



6. Clinical Posting Classes for Phase-III Part 1 (2019-20 Batch): Ophthalmology

Each group is posted for **4 weeks in Ophthalmology from Mon to Sat (10 am to 1 pm)**. The students may be **posted in rotation in the OPD, Ward, Operation Theatre & Special clinic** according to the unit/units in the department. Faculty in charge for teaching will facilitate the Clinical Posting of students as follows:

Ophthalmology: Units- 1

Week	Day	Faculty
Week 1 to Week 4	Mon	Professor
	Tue	Assistant Professor-1
	Wed	Assistant Professor-2
	Thurs	Senior Resident -1
	Fri	Senior Resident -2
	Sat	Professor

Faculty to ensure that the students take proper precautions to prevent Covid-19 as per the periodic government instructions. The following competencies may be imparted to the students posted according to the availability of patients:

S.No.	Competency	Clinical Posting	Activity by Learner	Formative Assessment by Faculty
1.	OP 1.2: Define, classify & describe the types & methods of correcting refractive errors. OP 9.3: Describe the role of refractive error correction in a patient with headache and enumerate the indications for referral	CP 1 OP 1.2, 9.3: Refractive errors; Headache & refractive error.	Headache & refractive error: • Define & describe the types & methods of correcting refractive errors. • Document in the Logbook/Portfolio	<ul style="list-style-type: none"> • Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback
2.	OP 1.3: Demonstrate the steps in performing the visual acuity assessment for distance vision, near vision, colour vision, the pin hole test & the menace & blink reflexes. OP 1.4: Enumerate the indications & describe the principles of refractive surgery.	CP 2 OP 1.3, 1.4: Visual Acuity Assessment; Refractive Surgery	Visual Acuity Assessment: • Demonstrate the steps for different conditions. Refractive Surgery: • Enumerate the indications • Describe the principles • Document in the Logbook/Portfolio	<ul style="list-style-type: none"> • Observe the demonstration. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback



S.No.	Competency	Clinical Posting	Activity by Learner	Formative Assessment by Faculty
3.	OP 1.5: Define, enumerate the types & the mechanism by which strabismus leads to amblyopia	CP 3 OP 1.5: Strabismus/ Amblyopia	Strabismus/ Amblyopia: <ul style="list-style-type: none"> Enumerate the types Describe the mechanism by which strabismus leads to amblyopia Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback
4.	OP 2.1: Enumerate the causes, describe & discuss the etiology, clinical presentations & diagnostic features of common conditions of the lid & adnexa including Hordeolum externum/ internum, blepharitis, preseptal cellulitis, dacryocystitis, hemangioma, Dermoid, ptosis, entropion, lid lag, Lagophthalmos.	CP 4&5 OP 2.1,2.2: Lid & Adnexa- causes & clinical features.	Lid & Adnexa: <ul style="list-style-type: none"> Describe the etiology & clinical presentation of common condition of lid & adnexa: Hordeolum externum/internum, blepharitis, preseptal cellulitis, dacryocystitis, hemangioma, Dermoid, ptosis, entropion, lid lag, Lagophthalmos. Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback
5.	OP 2.2: Demonstrate the symptoms & clinical signs of conditions enumerated in OP 2.1.			
6.	OP 2.3: Demonstrate under supervision clinical procedures performed in the lid including: bells phenomenon, assessment of ectropion/ ectropion, perform the regurgitation test of lacrimal sac. massage technique in cong. dacryocystitis, & trichiatic cilia removal by epilation.	CP 6 OP 2.3: Observe Procedures performed in common conditions of Lid & Adnexa.	Procedures performed in common conditions of Lid & Adnexa: <ul style="list-style-type: none"> Describe the steps on the procedure performed for lid (bells phenomenon, ectropion/ectropion, massage technique regurgitation test, massage technique, epilation) Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe the performance. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback



S.No.	Competency	Clinical Posting	Activity by Learner	Formative Assessment by Faculty
7.	OP 2.4: Describe the aetiology, clinical presentation. Discuss the complications & management of orbital cellulitis	CP 7 OP 2.4: Orbital Cellulitis	Orbital Cellulitis: <ul style="list-style-type: none"> • Describe the aetiology, clinical presentation. • Discuss the complications. • Plan a management. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the responses. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback.
8.	OP 3.1: Elicit document & present an appropriate history in a patient presenting with a “red eye” including congestion, discharge, pain OP 3.2: Demonstrate document & present the correct method of examination of a “red eye” including vision assessment, corneal lustre, pupil abnormality, ciliary tenderness.	CP 8 OP 3.1-3.3: Red Eye & its Assessment & Management.	Red Eye: <ul style="list-style-type: none"> • Elicit history & Describe the clinical presentation. • Demonstrate the examination of conjunctiva in a patient with red eye or in a simulated condition. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the demonstration/response. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback.
9.	OP 3.4: Describe the aetiology, pathophysiology, ocular features, differential diagnosis, complications & management of trachoma. OP 3.5: Describe the aetiology, pathophysiology, ocular features, differential diagnosis, complications & management of vernal catarrh	CP9 OP 3.4,3.5: Trachoma; Vernal catarrh	Trachoma: <ul style="list-style-type: none"> • Describe the aetiology, pathophysiology, ocular features. • Enlist DD, complications. • Plan management. Vernal catarrh: <ul style="list-style-type: none"> • Describe the aetiology, pathophysiology, ocular features. • Enlist DD, complications • Plan management. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback.



S.No.	Competency	Clinical Posting	Activity by Learner	Formative Assessment by Faculty
10.	OP 3.6: Describe the aetiology, pathophysiology, ocular features, differential diagnosis, complications & management of pterygium OP 3.7: Describe the aetiology, pathophysiology, ocular features, differential diagnosis, complications & management of symblepharon	CP 10 OP 3.6,3.7: Pterygium; Symblepharon	Pterygium: <ul style="list-style-type: none"> Describe the aetiology, pathophysiology, ocular features. Enlist DD, complications. Plan management. Symblepharon: <ul style="list-style-type: none"> Describe the aetiology, pathophysiology, ocular features. Enlist DD, complications. Plan management Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe the presentation Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback
11.	OP 3.8: Demonstrate correct technique of removal of foreign body from the eye in a simulated environment OP 4.8: Demonstrate technique of removal of foreign body in the cornea in a simulated environment.	CP 11 OP 3.8, OP 4.8: Foreign Body removal from eye/cornea	Foreign Body(FB) removal from eye; cornea: <ul style="list-style-type: none"> In a simulated environment demonstrate correct technique of removal of FB. Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe the demonstration. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback
12.	OP 4.1: Enumerate, describe & discuss the types & causes of corneal ulceration. OP 4.2: Enumerate & discuss the differential diagnosis of infective keratitis.	CP 12 OP 4.1,4.2: Corneal Ulcer -causes, types & presentation	Corneal Ulcer - causes, types & presentation: <ul style="list-style-type: none"> Enumerate the types & causes. Describe the various corneal ulcer & its CF. Enumerate & discuss the DD of infective keratitis Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback



S.No.	Competency	Clinical Posting	Activity by Learner	Formative Assessment by Faculty
13.	OP 3.9: Demonstrate the correct technique of instillation of eye drops in a simulated environment OP 4.4: Enumerate the causes & discuss the management of dry eye	CP 13 OP 3.9, 4.4: Technique of instillation of eye; Dry Eye	Dry Eye: <ul style="list-style-type: none"> Enumerate the types & causes. Plan a management. Technique of instillation of eye: <ul style="list-style-type: none"> Demonstrate the correct technique of instillation of eye drops Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> Observe the response/demonstration. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback
14.	OP 4.5: Enumerate the causes of corneal blindness OP 9.4: Enumerate, describe & discuss the causes of avoidable blindness & the National Programs for Control of Blindness (including vision 2020)	CP 14 OP 4.5, 9.4: Corneal Blindness; Avoidable Blindness-causes; National Programs for Control of Blindness (NPCB)	Corneal Blindness; Avoidable Blindness-causes; NPCB: <ul style="list-style-type: none"> Enumerate the causes of corneal blindness Enumerate, causes of avoidable blindness. Discuss the NPCB (including vision 2020). Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback.
15.	OP 5.1, 5.2: Define, enumerate & describe the aetiology, associated systemic conditions, clinical features complications indications for referral & management of Episcleritis & Scleritis	CP 15 OP 5.1, 5.2: Episcleritis; Scleritis - Clinical Features & Management.	Episcleritis; <ul style="list-style-type: none"> Enumerate aetiology, associated systemic conditions. Describe the CF Plan Management. Scleritis: <ul style="list-style-type: none"> Enumerate aetiology, associated systemic conditions. Describe the CF Pan Management. Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback.



S.No.	Competency	Clinical Posting	Activity by Learner	Formative Assessment by Faculty
16.	<p>OP 6.1: Describe clinical signs of intraocular inflammation & enumerate the features that distinguish granulomatous from non-granulomatous inflammation. Identify acute from chronic condition</p> <p>OP 6.2: Identify & distinguish acute from chronic iridocyclitis</p> <p>OP 6.3: Enumerate systemic conditions that can present as iridocyclitis & describe their ocular manifestations</p> <p>OP 6.4: Identify acute iridocyclitis from chronic condition</p> <p>OP 6.8: Enumerate & choose the appropriate investigation for conditions affecting the Uvea</p> <p>OP 6.9: Choose the correct local & systemic therapy for anterior chamber conditions, enumerate their indications, adverse events & interactions</p> <p>OP 6.10: Counsel patients iris & anterior chamber conditions about their diagnosis, therapy & prognosis in an empathetic manner in a simulated environment</p>	<p>CP 16</p> <p>OP 6.1-6.3,6.8-6.10:</p> <p>Iridocyclitis: Acute & Chronic</p>	<p>Iridocyclitis-Acute & Chronic:</p> <ul style="list-style-type: none"> • Enumerate clinical signs of intraocular inflammation. • Enumerate the features that distinguish granulomatous from non-granulomatous inflammation. • Distinguish acute Iridocyclitis from chronic condition • Enlist investigations • Do a systemic & eye examination. • Enumerate local & systemic therapies, their indications, contraindications • Enlist adverse events & interactions. • Plan a management. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.



S.No.	Competency	Clinical Posting	Activity by Learner	Formative Assessment by Faculty
17.	OP 6.7: Enumerate & discuss the aetiology, the clinical distinguishing features of various glaucoma's associated with shallow & deep anterior chamber. Choose appropriate investigations & treatment for patients with above conditions.	C 17 OP 6.7: Glaucoma	Glaucoma: <ul style="list-style-type: none"> • Describe the aetiology the clinical distinguishing features of various Glaucoma's. • Enumerate the investigations. • Plan a treatment. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
18.	<p>OP 7.1: Describe the surgical anatomy & the metabolism of the lens</p> <p>OP 7.2: Describe & discuss the aetio-pathogenesis, stages of maturation & complications of cataract.</p> <p>OP 7.3: Demonstrate the correct technique of ocular examination in a patient with a cataract.</p> <p>OP 7.4: Enumerate the types of cataract surgery & describe the steps, intra-operative & post-operative complications of extracapsular cataract extraction surgery.</p> <p>OP 7.5: To participate in the team for cataract surgery</p> <p>OP 7.6: Administer informed consent & counsel patients for cataract surgery in a simulated environment.</p>	CP 18: OP 7.1-7.6: Cataract (VI-AN, AETCOM)	Cataract: <ul style="list-style-type: none"> • Describe the Anatomy & Metabolism of Lens. • Enumerate the aetiopathogenesis, stages of maturation & complication • Demonstrate the correct technique of ocular examination • To participate in the team for cataract surgery • Demonstrate administration of informed consent & counsel patients for cataract surgery in a simulated environment. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the responses/ demonstrations. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback



S.No.	Competency	Clinical Posting	Activity by Learner	Formative Assessment by Faculty
19.	<p>OP 8.1: Discuss the aetiology, pathology, clinical features & management of vascular occlusions of the retina.</p> <p>OP 8.2: Enumerate the indications for laser therapy in the treatment of retinal diseases (including retinal detachment, retinal degenerations, diabetic retinopathy & hypertensive retinopathy)</p>	<p>CP 19</p> <p>OP 8.1, 8.2:</p> <p>Vascular occlusions of the retina- Clinical Features & Management; laser therapy</p>	<p>Vascular occlusions of the retina:</p> <ul style="list-style-type: none"> • Describe aetiology, pathology, CF. • Plan a management. • clinical features the Features & Management of Vascular occlusions of the retina. <p>Laser therapy:</p> <ul style="list-style-type: none"> • Enumerate the indications. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback
20.	<p>OP 8.3: Demonstrate the correct technique of a fundus examination & describe & distinguish the fundoscopic features in a normal condition & in conditions causing an abnormal retinal exam.</p>	<p>CP 20</p> <p>OP 8.3:</p> <p>Fundus examination - distinguish between normal & Abnormal retinal conditions.</p>	<p>Fundus examination:</p> <ul style="list-style-type: none"> • Demonstrate the correct technique. • Distinguish the fundoscopic features in a normal & abnormal retinal exam. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback
21.	<p>OP 8.5: Describe & discuss the correlative anatomy, aetiology, clinical manifestations, diagnostic tests, imaging & management of diseases of the optic nerve & visual pathway</p>	<p>CP 21</p> <p>OP 8.5:</p> <p>Diseases of the optic nerve & visual pathway</p>	<p>Diseases of the optic nerve & visual pathway:</p> <ul style="list-style-type: none"> • Discuss the correlative anatomy, aetiology, clinical manifestations. • Enumerate diagnostic tests, imaging • Plan a management • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback



S.No.	Competency	Clinical Posting	Activity by Learner	Formative Assessment by Faculty
22.	OP 9.1: Demonstrate the correct technique to examine extra ocular movements (Unilateral & Binocular)	CP 22 OP 9.1: Correct technique to examine of Extraocular movements.	Correct technique to examine of Extraocular movements: <ul style="list-style-type: none"> • Demonstrate a Correct technique to examine of Extraocular movements. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry • Provide feedback
23.	OP 9.5: Describe the evaluation & enumerate the steps involved in the stabilization, initial management & indication for referral in a patient with ocular injury.	CP 23 OP 9.5: Ocular Injury-Management.	Ocular Injury:- <ul style="list-style-type: none"> • Describe the evaluation & enumerate the steps to stabilize such a patient. • Describe initial management & indication for referral in a patient with ocular injury. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
24.	Ward Leaving Assessment			



7. Clinical Posting Classes for Phase-III Part 1 (2019-20 Batch): Orthopedics including Trauma

Each group is posted for **4 weeks in Orthopedics including Trauma from Monday to Saturday (10 am to 1 pm)**. The students may be posted in rotation in the **OPD, Ward, Operation Theatre & Special clinic** according to the unit/units in the department. Faculty in charge for teaching will facilitate the Clinical Posting of students as follows:

Orthopedics: Units- 3

Week	Day	Faculty
Week 1 to Week 4	Mon	Teaching-in-Charge (Unit I)
	Tue	Teaching-in-Charge (Unit II)
	Wed	Teaching-in-Charge (Unit III)
	Thurs	Teaching-in-Charge (Unit I)
	Fri	Teaching-in-Charge (Unit II)
	Sat	Teaching-in-Charge (Unit I)

Faculty to ensure that the students take proper precautions to prevent Covid-19 as per the periodic government instructions. The following competencies may be imparted to the students posted according to the availability of patients:

S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
1.	OR 1.2: Describe and discuss the aetiopathogenesis, clinical features, investigations, and principles of management of shock	CP1 OR1.2: Shock(HI -SU)	Shock: <ul style="list-style-type: none"> Describe and discuss the aetiopathogenesis Identify CF, investigations Enlist principles of management. Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Viva: Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback.
2.	OR 1.3: Describe & discuss the aetiopathogenesis, clinical features, investigations, & principles of management of soft tissue injuries. OR 1.4: Describe and discuss the Principles of management of soft tissue injuries	CP 2 OR1.3, 1.4: Soft tissue Injuries.	Soft tissue injuries: <ul style="list-style-type: none"> Enumerate the aetiopathogenesis of soft tissue injuries. Describe CF Enlist investigations Plan management Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Viva: Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
3.	OR 1.5: Describe & discuss the aetiopathogenesis, clinical features, investigations, & principles of management of dislocation of major joints, shoulder, knee, hip.	CP 3 OR 1.5: Dislocation of Major joints. -shoulder, knee, hip (VI-AN)	Dislocation of Major joints: <ul style="list-style-type: none"> • Describe the presenting features • Enlist investigations • Plan management. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Viva: Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
4.	OR 2.1: Describe and discuss the mechanism of Injury, clinical features, investigations and plan management of fracture of clavicle OR 2.2: Describe and discuss the mechanism of Injury, clinical features, investigations and plan management of fractures of proximal Humerus	CP 4 OR 2.1, 2.2: Clavicle Fracture; Proximal Humerus Fracture (VI-AN)	Clavicle Fracture; Proximal Humerus Fracture: <ul style="list-style-type: none"> • Enumerate the common causes of clavicle, arm & forearm & Humerus fracture. • Describe CF • Enlist investigation • Plan management • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Viva: Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
5.	OR 2.4: Describe and discuss the mechanism of injury, clinical features, investigations and principles of management of fracture of shaft of humerus and intercondylar fracture humerus with emphasis on neurovascular deficit.	CP 5 OR 2.4: Fracture of Shaft of humerus and intercondylar fracture humerus with emphasis on neurovascular deficit.	Fracture of Shaft of humerus & intercondylar fracture humerus: <ul style="list-style-type: none"> • Describe the mechanism of injury • Identify CF, investigations • Enlist principles of management • Identify any neurovascular deficit. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Viva: Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
6.	OR 2.6: Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of fractures of distal radius	CP 6 OR2.6: Fractures of distal radius	Fractures of distal radius: <ul style="list-style-type: none"> • Describe the aetiopathogenesis, mechanism of injury • Identify CF • Enlist investigation • Plan management • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Viva: Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
7.	OR 2.7: Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of pelvic injuries with emphasis on hemodynamic instability	CP 7 OR2.7: Pelvic injuries with emphasis on hemodynamic instability	Pelvic injuries: <ul style="list-style-type: none"> • Discuss the aetiopathogenesis, mechanism of injury • Identify CF, investigations and principles of management • Discuss hemodynamic instability in pelvic injuries. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the response; Viva: • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
8.	<p>PM 7.2: Describe and demonstrate process of transfer, application of collar restraints while maintaining airway and prevention of secondary injury in a mannequin/model</p> <p>PM7.5: Enumerate the indications and identify the common mobility aids and appliances, wheel chairs</p> <p>PM7.6: Enumerate the indications & describe the pharmacology & side effects of commonly used drugs in neuropathic bladder</p> <p>PM7.7: Enumerate and describe common life threatening complications following SCI like Deep vein Thrombosis, Aspiration Pneumonia, Autonomic dysreflexia</p> <p>PM7.8: Enumerate the causes of, describe and classify Pressure Sores, their prevention, and treatment.</p> <p>PM7.9: Enumerate the indications of debridement, and Split thickness skin grafting.</p>	<p>CP 8</p> <p>PM 7.2, 7.5-7.9: Spinal Injuries (VI-AN, PY, HI-OR)</p>	<ul style="list-style-type: none"> • Spinal Injuries: • Demonstrate process of transfer, application of collar restraints while maintaining airway and prevention of secondary injury in a mannequin/model. • Identify the common mobility aids and appliances, wheel chairs • Enumerate the indications & describe the pharmacology & side effects of commonly used drugs in neuropathic bladder • Enumerate and describe common life threatening complications • Enumerate causes & classify Pressure sore. • Enlist indication of debridement, Split Skin Grafting. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response; Viva: • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
9.	OR 2.11: Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of (a) Fracture patella (b) Fracture distal femur (c) Fracture proximal tibia with special focus on neurovascular injury and compartment syndrome	CP 9 OR2.11: Aetiopathogenesis, CF, investigations & Management of :(a)Fracture patella (b) Fracture distal femur (c) Fracture proximal tibia with special focus on neurovascular injury and compartment syndrome	Fracture –Patella, Distal femur & Proximal tibia: • Aetiopathogenesis, CF, investigations • Plan Management • Look for signs of neurovascular injury and & compartment syndrome • Document in the Logbook/Portfolio	<ul style="list-style-type: none"> • Observe the response; Viva: • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback.
10.	OR 2.12: Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of Fracture shaft of femur in all age groups and the recognition and management of fat embolism as a complication.	CP10 OR2.12: Fracture Shaft Femur- Aetiopathogenesis, clinical features, investigations and Management. (VI-AN)	Fracture Shaft Femur: • Describe the aetiopathogenesis, CF, investigations. • Enlist principles of management of Fracture shaft of femur in all age groups • Recognize & management of fat embolism as a complication. • Document in the Logbook/Portfolio	<ul style="list-style-type: none"> • Observe the response; Viva: • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback.
11.	OR 2.14: Describe and discuss the aetiopathogenesis, clinical features, Investigation and principles of management of ankle fractures.	CP11 OR2.14: Ankle Fractures (VI-AN)	Ankle Fractures: • Discuss the aetiopathogenesis, CF, Investigation and principles of management. • Document in the Logbook/Portfolio	<ul style="list-style-type: none"> • Observe the response; Viva: • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback.
12.	OR 3.1: Describe and discuss the aetiopathogenesis, clinical features,	CP12 OR 3.1: Bone & Joint infections-	Bone & Joint infections- Acute Osteomyelitis, Subacute	<ul style="list-style-type: none"> • Observe the response; Viva: • Assess the Logbook/ Portfolio.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	investigations and principles of management of Bone and Joint infections a)Acute Osteomyelitis b)Subacute osteomyelitis c)Acute Suppurative arthritis d) Septic arthritis & HIV infection e)Spirochaetal infection f)Skeletal TB		osteomyelitis, Acute Suppurative arthritis, Septic arthritis & HIV infection, Spirochaetal infection, Skeletal Tuberculosis • Enlist Aetiopathogenesis, CF, Investigations • Plan Management • Document in the Logbook/Portfolio	<ul style="list-style-type: none"> • Validate the Logbook entry. • Provide feedback.
13.	OR 5.1: Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of various inflammatory disorder of joints.	CP13 OR 5.1: Rheumatoid Arthritis and associated inflammatory disorders- Aetiopathogenesis, CF, Investigations & Management	Rheumatoid Arthritis and associated inflammatory disorders: • Discuss the aetiopathogenesis, clinical features, investigations • Enlist principles of management of various inflammatory disorder of joints. • Document in the Logbook/Portfolio	<ul style="list-style-type: none"> • Observe the response; Viva: • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback.
14.	OR 6.1: Describe and discuss the clinical features, investigations and principles of management of degenerative condition of spine (Cervical Spondylosis, Lumbar Spondylosis, PID)	CP14 OR 6.1: Degenerative condition of spine (Cervical Spondylosis, Lumbar Spondylosis, PID)- Aetiopathogenesis, CF, Investigations & Management	Degenerative condition of spine: • Describe the CF, investigations. • Enlist principles of management of degenerative condition of spine (Cervical Spondylosis, Lumbar Spondylosis, PID) • Document in the Logbook/Portfolio	<ul style="list-style-type: none"> • Observe the response; Viva: • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
15.	OR 7.1: Describe and discuss the aetiopathogenesis, clinical features, investigation and principles of management of metabolic bone disorders in particular osteoporosis, osteomalacia, rickets, Paget's disease	CP15 OR 7.1: Metabolic bone disorders [Osteoporosis, osteomalacia, rickets, Paget's disease]- Aetiopathogenesis, CF, Investigations & Management	Metabolic bone disorders: <ul style="list-style-type: none"> • Discuss the aetiopathogenesis, CF, investigation • Enlist principles of management of metabolic bone disorders in particular osteoporosis, osteomalacia, rickets, Paget's disease • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response; Viva: • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
16.	OR 9.1: Describe and discuss the aetiopathogenesis, clinical features, assessment and principles of management of Cerebral palsy patient.	CP16 OR 9.1: Cerebral Palsy- Aetiopathogenesis, CF, Investigations & Management (VI-AN, HI-PE, PM)	Cerebral Palsy: <ul style="list-style-type: none"> • Discuss the aetiopathogenesis, CF, assessment • Enlist principles of management • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response; Viva: • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
17.	OR 10.1: Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of benign and malignant bone tumours and pathological fractures.	CP17 OR 10.1: Benign & Malignant bone tumours; Pathological fractures- Aetiopathogenesis, CF, Investigations & Management (VI-AN, HI-PE, PM)	Benign & Malignant bone tumours; <ul style="list-style-type: none"> • Discuss the aetiopathogenesis • Identify CF. • Enlist investigations • Enlist principles of management of benign and malignant bone tumours and pathological fractures. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response; Viva: • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
18.	OR 11.1: 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	CP18 OR 11.1: Peripheral nerve injuries in diseases like foot drop, wrist drop, claw hand, palsies of Radial, Ulnar, Median, Lateral Popliteal and Sciatic Nerves- Aetiopathogenesis, CF, Investigations & Management (VI- AN, HI- PM)	Peripheral nerve injuries in diseases: <ul style="list-style-type: none"> • Discuss the aetiopathogenesis, CF, investigations • Enlist principles of management • Rule out peripheral nerve injuries in diseases like foot drop, wrist drop, claw hand, palsies of Radial, Ulnar, Median, Lateral Popliteal and Sciatic Nerve • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response; Viva: • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
19.	OR 12.1: Describe and discuss the clinical features, investigations and principles of management of Congenital and acquired malformations and deformities of: a. limbs and spine - Scoliosis and spinal bifida.	CP19 OR 12.1: Congenital and acquired malformations and deformities of: a. limbs and spine - Scoliosis and spinal bifida- Aetiopathogenesis, CF, Investigations & Management (VI- AN, HI- PM)	Congenital & acquired malformations & deformities of: a. limbs and spine - Scoliosis and spinal bifida: <ul style="list-style-type: none"> • Discuss the CF, investigations and principles of management. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Viva: Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
20.	OR 13.1: Participate in a team for procedures in patients and demonstrating the ability to perform on mannequins / simulated patients in the following: i. Above elbow plaster ii. Below knee plaster iii. Above knee plaster iv. Thomas splint	CP20 OR 13.1: Plastering Procedure-Steps - i. Above elbow plaster; Below knee plaster; Above knee plaster; Thomas splint; Splinting for long bone fractures; Strapping for shoulder and clavicle	Plastering Procedure: <ul style="list-style-type: none"> • Demonstrate plastering on mannequins / simulated patients in the following: i. Above elbow plaster; ii. Below knee plaster iii. Above knee plaster iv. Thomas splint 	<ul style="list-style-type: none"> • Viva: Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	v. splinting for long bone fractures vi. Strapping for shoulder and clavicle trauma	trauma (VI-AN, HI-PM)	v. splinting for long bone fractures vi. Strapping for shoulder and clavicle trauma • Document in the Logbook/Portfolio.	
21.	OR 14.1: Demonstrate the ability to counsel patients regarding prognosis in patients with various orthopedic illnesses like a. fractures with disabilities b. fractures that require prolonged bed stay c. bone tumours d. congenital disabilities	CP21 OR 14.1: Counsel patients with various orthopedic illnesses like a. fractures with disabilities; b. fractures that require prolonged bed stay; c. bone tumours ;d. congenital disabilities (HI- PM)	Counsel patients with orthopedic illnesses: • Demonstrate the ability to counsel patients regarding prognosis in patients with various orthopedic illnesses like a. fractures with disabilities b. fractures that require prolonged bed stay c. bone tumours d. congenital disabilities • Document in the Logbook/Portfolio	<ul style="list-style-type: none"> • Observe the response; Viva: • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback.
22.	PM5.1: Enumerate the indications and describe the principles of amputation PM5.2: Describe the principles of early mobilization, evaluation of the residual limb, contralateral limb and the influence of co-morbidities	CP 22 PM 5.1, 5.2: Amputation- Indications, early mobilization, evaluation of the residual limb, contralateral limb and the influence of co-morbidities (HI- OR)	Amputation: • Enumerate the indications • Describe the principles of amputation • Describe the principles of early mobilization, evaluation of the residual limb, contralateral limb and the influence of co-morbidities • Document in the Logbook/Portfolio	<ul style="list-style-type: none"> • Observe the response; Viva: • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
23.	<p>PM5.3: Demonstrate the correct use of crutches in ambulation and postures to correct contractures and deformities</p> <p>PM5.4: Identify the correct prosthesis for common amputations</p>	<p>CP 23</p> <p>PM 5.3, 5.4:</p> <p>Amputation-Correct use of crutches in ambulation, Postures to correct contractures and deformities; correct prosthesis for common amputations(HI- OR)</p>	<p>Amputation:</p> <ul style="list-style-type: none"> • Correct use of crutches in ambulation, • Demonstrate Postures to correct contractures & deformities; correct prosthesis for common amputations • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response; Viva: • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback.
24.	Ward Leaving Assessment			



8. Clinical Posting Classes for Phase-III Part 1 (2019-20 Batch): Community Medicine

Each group is posted for **6 weeks in Community Medicine from Mon to Sat (10 am to 1 pm)**. Each group is posted for **6 weeks in Community Medicine**. The students may be posted in rotation in the Health Training Centres attached to the Medical College. Health Centre in charge will facilitate the Clinical Posting of students as follows:

Community Medicine: Units- 1

Week	Day	Faculty
Week 1 to Week 6	Mon	Health Centre-in-Charge
	Tue	Health Centre-in-Charge
	Wed	Health Centre-in-Charge
	Thurs	Health Centre-in-Charge
	Fri	Health Centre-in-Charge
	Sat	Health Centre-in-Charge

Faculty to ensure that the students take proper precautions to prevent Covid-19 as per the periodic government instructions. The following competencies may be imparted to the students posted according to the availability of patients:

S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
1.	CM 2.1: Family Visit-Assessment of clinico socio-cultural & demography CM 2.2: Family Visit-Assessment of socio-cultural factors, social class, family (types) in the family allotted.	CP 1 & CP 2: CM 2.1, 2.2: Family Visit-Assessment of clinico socio-cultural & demography, social class, family (types) in the family allotted.	Clinico socio-cultural & demographic assessment: • Describe the steps in clinico socio-cultural & demographic assessment of the family allotted. • Assessment of socio-cultural factors, social class, family (types) in the family allotted. • Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
2.				
3.	CM 2.3: Describe & demonstrate in a simulated environment the assessment of barriers to good health & health seeking behavior.	CP 3: CM 2.3: Family Visit-Identification of the barriers to good Health & Health Seeking Behaviour.	Health & Health Seeking Behaviour: • Interact with the community about good Health & Health Seeking Behaviour. • Enumerate the barriers to good	<ul style="list-style-type: none"> • Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
			Health & Health Seeking Behaviour. • Document in the Logbook/Portfolio.	
4.	CM 1.9: Demonstrate the role of effective Communication skills in health in a simulated environment.	CP 4 CM 1.9: Demonstrate the role of effective Communication skills in health (VI-AETCOM)	Effective Communication skills in health: • Perform a role play convincing a husband to use contraceptives. • Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
5.	CM 8.3: Enumerate & describe disease specific National Health Programs including their prevention & treatment of a case.	CP 5,6&7 CM 8.3: Discuss & Describe National Health Programs including their prevention & treatment of a case: Malaria, Cancer, Blindness	National Health Programmes: Malaria, Cancer, Blindness. • Enumerate, describe & discuss the modes of transmission. • Enumerate the measures for Prevention & Control. • Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Viva: Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
6.				
7.				
8.	CM 7.2: Enumerate, describe & discuss the modes of transmission & measures for prevention & control of communicable & non-communicable diseases. CM 8.3: Enumerate & describe disease specific National Health Programs including their prevention & treatment of a case.	CP 8,9&10 CM 7.2, 8.3, 10.5: Describe Universal Immunization Program (UIP); Visit to District Hospital CHC, Visit to PHC to learn Cold Chain System	Immunization Schedule & Cold Chain System: • Enumerate the Vaccines in UIP. • Describe cold chain system in the District Hospital, CHC, PHC. • Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the response; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
9.				
10.				



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
11.	CM 10.5: Describe Universal Immunization Program; Integrated Management of Neonatal & Childhood Illness (IMNCI) & other existing Programs.- Observing a Immunization session	CP 11 CM 10.5: Observe an ongoing Immunization session in the PHC/CHC.	Observe an ongoing Immunization session: • Narrate the observed immunization session. • Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the response; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
12.	CM 4.2: Describe the methods of organizing health promotion & education & counselling activities at individual family & community settings. CM 9.5: Describe the methods of population control	CP 12 &13 CM 4.2: Organize health promotion & education & counselling activities on National Population Day-11 July & ORS Day -29 July in the posted village.	Health promotion & education & counselling activities: • Do FGD/Role Play on National ORS Day -29 July in the posted village. • Address the community about when to, how to & why to use ORS. • National Population Day-11 July Visit Families to counsel a family on use of contraceptive methods • Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the responses; Viva. • Observe the communication skills. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
13.	CM 10.6: Enumerate & describe various family planning methods, their advantages & shortcomings.			
14.	CM 5.2: Describe & demonstrate the correct method of performing a nutritional assessment of individuals,	CP 14, 15 &16 CM 5.2, 5.4,17.2: • Nutritional assessment by using	Nutritional assessment, Plan Diet; Visit to Anganwadi centre:	<ul style="list-style-type: none"> • Observe the performance & responses; Viva. • Observe the communication skills.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
15.	families & the community by using the appropriate method. CM 5.4: Plan & recommend a suitable diet for the individuals & families based on local availability of foods & economic status, etc. in a simulated environment CM 5.5: Describe the methods of nutritional surveillance, principles of nutritional education & rehabilitation in the context of socio-cultural factors. CM 17.2: Describe community diagnosis.	the appropriate method. • Plan & recommend a suitable diet for individuals/family allotted to you. • Visit to Anganwadi.	• Demonstrate the correct method of performing a nutritional assessment of individuals, family allotted to you. • Plan & recommend a suitable diet for individuals in the family allotted to you. • Visit to Anganwadi centre. • Document in the Logbook/Portfolio.	• Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
16.				
17.	CM 17.5: Describe health care delivery in India- Visit to SC, PHC, CHC, District Hospital.	CP 17, 18,19 &20 CM 17.5: Describe health care delivery in India- Visit to SC, PHC, CHC, District Hospital.	Visit to SC, PHC, CHC, District Hospital: • Describe health care delivery in SC, PHC, CHC, District Hospital. • Document in the Logbook/Portfolio.	• Observe the responses; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
18.				
19.				
20.				
21.	CM 7.7: Describe & demonstrate the steps in the Investigation of an epidemic of communicable disease & describe the principles of control measures.	CP 21 CM 7.7: Investigation of communicable disease & describe the principles of control measures.	Investigation of an epidemic: • Enumerate the steps. • Describe the principles of control measures. • Document in the Logbook/Portfolio.	• Observe the responses; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
22.	CM 8.3: Enumerate & describe disease specific National Health Programs including their prevention & treatment of a case	CP 22&23 CM 8.3, 12.4,15.3: Describe National Health Programs - NPHCE, NMHP including their prevention & treatment of a case.	National Health Programs: •Describe NPHCE, NMHP. •Discuss the prevention & control measures in the programme. •Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the responses; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
23.	CM 12.4: Describe National program for elderly CM 15.3: Describe National Mental Health program.			
24.	CM 8.6: Educate & train health workers in disease surveillance, control & treatment & health education.	CP 24,25,26 CM 8.6: Educate & train health workers in disease surveillance, control & treatment & health education.	Disease surveillance, control & treatment & health education: •Educate & train health workers in Hypertension, Diabetes Mellitus, Covid-19. •Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the responses; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
25.				
26.				
27.	CM 3.4: Describe the concept of solid waste, human excreta & sewage disposal.	CP 27& 28 CM 3.4: Describe the waste disposable method in the family allotted to you.	Waste Disposable Method: •Describe the waste disposable method in the family allotted to you. •Document in the Logbook/Portfolio.	<ul style="list-style-type: none"> • Observe the responses; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
28.				
29.	CM 11.3: Enumerate & describe specific occupational health hazards, their risk factors & preventive measures-Visit to Industry	CP 29 CM 11.3: Visit to Industry to gain knowledge about Occupational Health Precautions taken by the Industry.	•Visit to Industry assess Occupational Health Precautions taken by the Industry •Enumerate occupational health hazards, their risk factors	<ul style="list-style-type: none"> • Observe the response; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
			<ul style="list-style-type: none"> • Describe specific & preventive measures taken by the Industry visited. • Document in the Logbook/Portfolio. 	
30.	CM1.10: Demonstrate the important aspects of the doctor patient relationship in a simulated environment.	CP 30 CM 1.10: Demonstrate the important aspects of the doctor patient relationship in a simulated environment(VI-IM)	Doctor patient relationship: <ul style="list-style-type: none"> • In a simulated environment- Convincing a patient to make life style changes for a healthy life. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the response; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
31.	CM 8.3: Enumerate & describe disease specific National Health Programs including their prevention & treatment of a case	CP 31 & 32 CM 8.3: <ul style="list-style-type: none"> • Visit to District Hospital to understand & Child Health component of NHM. 	Visit to District Hospital & CHC to understand & Maternal & Child Health component of NHM: <ul style="list-style-type: none"> • Describe the Child Health component of Health services available in DH. • Describe the Maternal Health component of Health services available in CHC. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the response; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
32.	Visit to District Hospital to understand & Child Health component of NHM.	<ul style="list-style-type: none"> • Visit to CHC to understand & Maternal Health component of NHM. 		
33.	CM 2.1,2.2: Family Visit- Assessment of clinico socio-cultural factors, demography, social class, family (types) in the family allotted	CP 33, 34 & 35 CM 2.1, 2.2: Presentation of the Family allotted..	<ul style="list-style-type: none"> • Present the Family allotted. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the performance; Viva. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback
34.				
35.				
36.	Ward Leaving Assessment			



9. Clinical Posting Classes for Phase-III Part 1 (2019-20 Batch): Dermatology, Venereology & Leprosy

Each group is posted for **2 weeks in Dermatology, Venereology & Leprosy, from Mon to Sat (10 am to 1 pm)**. The students may be **posted in rotation in the OPD, Ward & Special clinic** according to the unit/units in the department. Faculty in charge for teaching will facilitate the Clinical Posting of students as follows:

Dermatology: Units- 1

Week	Day	Faculty
Week 1 to Week 2	Mon	Professor
	Tue	Associate Professor
	Wed	Assistant Professor
	Thurs	Senior Resident -1
	Fri	Senior Resident -2
	Sat	Professor

Faculty to ensure that the students take proper precautions to prevent Covid-19 as per the periodic government instructions. The following competencies may be imparted to the students posted according to the availability of patients:

S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
1.	DR 1.1: Enumerate the causative & risk factors of acne DR 1.2: Identify & grade the various common types- acne. DR 1.3: Describe the treatment & preventive measures for various kinds of acne.	CP 1 DR 1.1-1.3: Acne	Acne: • Enumerate the causative & risk factors of acne • Identify & grade the various common types of acne. • Describe the treatment & preventive measures for various kinds of acne. • Document in the Logbook/Portfolio	<ul style="list-style-type: none"> • Observe the response • Assess the Logbook/Portfolio • Validate the Logbook entry • Provide feedback
2.	DR2.1: Identify and differentiate vitiligo from other causes of hypopigmented lesions DR2.2: Describe the treatment of vitiligo	CP 2 DR 2.1, 2.2: Etiopathogenesis & classification of vitiligo	Vitiligo: • Identify and differentiate vitiligo from other causes of hypo pigmented lesions • Describe the treatment of vitiligo Document in the Logbook/Portfolio	<ul style="list-style-type: none"> • Observe the response • Assess the Logbook/Portfolio • Validate the Logbook entry • Provide feedback
3.	DR3.1: Identify and distinguish psoriatic lesions from other causes DR3.2: Demonstrate the grattage test	CP 3 DR 3.1-3.3: Papulosquamous disorders	Papulosquamous disorders: • Identify and distinguish psoriatic lesions from other causes	<ul style="list-style-type: none"> • Observe the response • Assess the Logbook/Portfolio • Validate the Logbook entry • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	DR3.3: Enumerate the indications for and describe the various modalities of treatment of psoriasis including topical, systemic and phototherapy		<ul style="list-style-type: none"> • Demonstrate the grattage test • Enumerate the indications for and describe the various modalities of treatment of psoriasis including topical, systemic and phototherapy • Document in the Logbook/Portfolio. 	
4.	DR8.1: Describe the etiology, microbiology, pathogenesis and clinical presentations and diagnostic features of common viral infections of the skin in adults and children DR8.2: Identify and distinguish herpes simplex and herpes labialis from other skin lesions	CP 4 DR 8.1, 8.2: Viral Infections (VI-IM, HI-IM)	Viral Infections: <ul style="list-style-type: none"> • Describe the etiology, microbiology, pathogenesis and clinical presentations and diagnostic features of common viral infections of the skin in adults and children • Identify and distinguish herpes simplex and herpes labialis from other skin lesions. • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the response • Assess the Logbook/Portfolio • Validate the Logbook entry • Provide feedback
5.	DR9.1: Classify, describe the epidemiology, etiology, microbiology, pathogenesis, clinical presentations and diagnostic features of Leprosy DR9.2: Demonstrate (and classify based on) the clinical features of leprosy including an appropriate neurologic examination	CP5 DR 9.1, 9.2: Hansen's disease (HI-IM)	Hansen's disease: <ul style="list-style-type: none"> • Classify, describe the epidemiology, etiology, microbiology, pathogenesis, clinical presentations and diagnostic features of Leprosy. • Demonstrate (and classify based on) the clinical features of leprosy including an appropriate neurologic examination • Enumerate the indications and observe the performance of a slit 	<ul style="list-style-type: none"> • Observe the response • Assess the Logbook/Portfolio • Validate the Logbook entry • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	DR9.3: Enumerate the indications and observe the performance of a slit skin smear in patients with leprosy.		skin smear in patients with leprosy. • Document in the Logbook/Portfolio	
6.	DR10.1: Identify and classify syphilis based on the presentation and clinical manifestations DR10.2: Identify spirochete in a dark ground microscopy DR10.3: Enumerate the indications and describe the pharmacology, administration and adverse reaction of pharmacotherapies for syphilis DR10.4: Describe the prevention of congenital syphilis DR10.5: Counsel in a non-judgmental and empathetic manner patients on prevention of STD.	CP 6 DR 10.1-10.5: Syphilis (VI-CM, HI-IM, OG)	Syphilis: • Identify and classify syphilis based on the presentation and clinical manifestations • Identify spirochete in a dark ground microscopy • Enumerate the indications • Describe the pharmacology, administration & adverse reaction of pharmacotherapies • Describe the prevention of congenital syphilis • Counsel in a non-judgmental & empathetic manner patient on prevention of STD. • Document in the Logbook/Portfolio.	• Observe the response • Assess the Logbook/Portfolio • Validate the Logbook entry • Provide feedback
7.	DR10.6: Describe the etiology, diagnostic and clinical features of non-syphilitic sexually transmitted diseases (chancroid, donovanosis and LGV) DR10.7: Identify and differentiate based on the clinical features non-syphilitic sexually transmitted diseases (chancroid,	CP 7 10.6-10.8: Non-syphilitic sexually transmitted diseases (Chancroid, donovanosis and LGV) (VI-CM, HI-IM, OG)	Non-syphilitic STD: • Describe the etiology, diagnostic and clinical features • Identify and differentiate based on the clinical features • Enumerate the indications and describe the pharmacology, indications and adverse reactions of drugs used	• Observe the response • Assess the Logbook/Portfolio • Validate the Logbook entry • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	<p>donovanosis and LGV)</p> <p>DR10.8: Enumerate the indications and describe the pharmacology, indications and adverse reactions of drugs used in the non-syphilitic sexually transmitted diseases (chancroid, donovanosis and LGV)</p>		<ul style="list-style-type: none"> • Document in the Logbook/Portfolio 	
8.	<p>DR11.1: Describe the etiology, pathogenesis and clinical features of the dermatologic manifestations of HIV and its complications including opportunistic infections</p> <p>DR11.2: Identify and distinguish the dermatologic manifestations of HIV, its complications, opportunistic infections and adverse reactions</p> <p>DR11.3: Enumerate the indications and describe the pharmacology, administration and adverse reaction of pharmacotherapies for dermatologic lesions in HIV</p>	<p>CP 8</p> <p>DR 11.1-11.3</p> <p>Dermatologic manifestations of HIV</p>	<p>Dermatologic manifestations of HIV:</p> <ul style="list-style-type: none"> • Describe the etiology, pathogenesis and CF • Enlist its complications including opportunistic infections • Identify and distinguish the dermatologic manifestations of HIV, its complications, opportunistic infections and adverse reactions • Enumerate the indications & describe the pharmacology, administration and adverse reaction of pharmacotherapies. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response • Assess the Logbook/Portfolio • Validate the Logbook entry • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
9.	DR13.1: Distinguish bulla from vesicles DR13.2: Demonstrate the Tzanck test, nikolsky sign and bulla spread sign DR13.3: Calculate the body surface area of involvement of vesiculobullous lesions.	CP 9: DR 13.1-13.3: Vesicubullous Lesions	Vesicubullous Lesions: <ul style="list-style-type: none"> • Distinguish bulla from vesicles • Demonstrate the Tzanck test, nikolsky sign and bulla spread sign • Calculate the body surface area of involvement of vesiculobullous lesions • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response • Assess the Logbook/Portfolio • Validate the Logbook entry • Provide feedback
10.	DR14.1: Describe the etiology, pathogenesis and clinical precipitating features and classification of Urticaria and angioedema DR14.2: Identify and distinguish urticarial from other skin lesions DR14.3: Demonstrate dermographism DR14.4: Identify and distinguish angioedema from other skin lesions DR14.5: Enumerate the indications and describe the pharmacology indications and adverse reactions of drugs used in the urticaria and angioedema	CP 10 DR 14.1-14.5: Urticaria & Angioedema	Urticaria & Angioedema: <ul style="list-style-type: none"> • Describe the etiology, pathogenesis and clinical precipitating features and classification. • Identify and distinguish urticarial from other skin lesions • Demonstrate dermographism • Identify and distinguish angioedema from other skin lesions • Enumerate the indications and describe the pharmacology indications and adverse reactions of drugs used in the urticaria and angioedema • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response • Assess the Logbook/Portfolio • Validate the Logbook entry • Provide feedback
11.	DR15.1: Identify and distinguish folliculitis impetigo and carbuncle from other skin lesions	CP 11 DR 15.1-15.4: Pyoderma	Pyoderma: <ul style="list-style-type: none"> • Identify and distinguish folliculitis impetigo and carbuncle from other skin lesions 	<ul style="list-style-type: none"> • Observe the response • Assess the Logbook/Portfolio • Validate the Logbook entry



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	DR15.2: Identify staphylococcus on a gram stain DR15.3: Enumerate the indications and describe the pharmacology, indications and adverse reactions of topical and systemic drugs used in treatment of pyoderma DR15.4: Enumerate the indications for surgical referral		<ul style="list-style-type: none"> • Identify staphylococcus on a gram stain • Enumerate the indications and describe the pharmacology, indications and adverse reactions of topical and systemic drugs used in treatment of pyoderma • Enumerate the indications for surgical referral • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Provide feedback
12.	Ward Leaving Assessment			



10. Clinical Posting Classes for Phase-III Part 1 (2019-20 Batch): Psychiatry

Each group is posted for **2 weeks in Psychiatry**, from **Monday to Saturday (10 am to 1 pm)**. The students may be **posted in rotation in the OPD, Ward & Special clinic** according to the unit/units in the department. Faculty in charge for teaching will facilitate the Clinical Posting of students as follows:

Psychiatry: Units- 1

Week	Day	Faculty
Week 1 to Week 2	Mon	Associate Professor
	Tue	Assistant Professor
	Wed	Senior Resident
	Thurs	Associate Professor
	Fri	Assistant Professor
	Sat	Associate Professor

Faculty to ensure that the students take proper precautions to prevent Covid-19 as per the periodic government instructions. The following competencies may be imparted to the students posted according to the availability of patients:

S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
1.	<p>PS3.6: Describe & discuss biological, psychological & social factors & their interactions in the causation of mental disorders</p> <p>PS3.7: Enumerate & describe common organic psychiatric disorders, magnitude, etiology & clinical features</p> <p>PS3.8: Enumerate & describe the essential investigations in patients with organic psychiatric disorders</p> <p>PS3.9: Describe the steps & demonstrate in a simulated environment family education in patients with organic psychiatric disorders.</p> <p>PS3.10: Enumerate & describe the</p>	<p>CP 1</p> <p>PS 3.6-3.12:</p> <p>Introduction to Psychiatry</p>	<p>Introduction to Psychiatry:</p> <ul style="list-style-type: none"> • Describe & discuss biological, psychological & social factors & their interactions in the causation of mental disorders <p>Organic psychiatric disorders:</p> <ul style="list-style-type: none"> • Enumerate & describe common, magnitude, etiology & CF • Enumerate & describe the essential investigations • Describe the steps & demonstrate in a simulated environment family education in patients • Enumerate & describe the 	<ul style="list-style-type: none"> • Observe response • Assess the Logbook/ Portfolio • Validate the Logbook entry • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	<p>pharmacologic basis & side effects of drugs used in psychiatric disorders</p> <p>PS3.11: Enumerate the appropriate conditions for specialist referral in patients with psychiatric disorders</p> <p>PS3.12: Describe, discuss & distinguish psychotic & non-psychotic (Mood, Anxiety, Stress related) disorders</p>		<p>pharmacologic basis & side effects of drugs</p> <ul style="list-style-type: none"> • Enumerate the appropriate conditions for specialist referral • Describe, discuss & distinguish psychotic & non-psychotic (Mood, Anxiety, Stress related) disorders • Document in the Logbook/Portfolio 	
2.	<p>PS4.4: Describe the treatment of alcohol & substance abuse disorders including behavioral & pharmacologic therapy</p> <p>PS4.5: Demonstrate family education in a patient with alcohol & substance abuse in a simulated environment</p> <p>PS4.6: Enumerate & describe the pharmacologic basis & side effects of drugs used in alcohol & substance abuse</p> <p>PS4.7: Enumerate the appropriate conditions for specialist referral in patients with alcohol & substance abuse disorders</p>	<p>CP 2</p> <p>PS 4.4-4.7:</p> <p>Substance use disorders</p>	<p>Alcohol & Substance use disorders:</p> <ul style="list-style-type: none"> • Describe the treatment including behavioral & pharmacologic therapy • Demonstrate family education • Enumerate & describe the pharmacologic basis & side effects of drugs • Enumerate the appropriate conditions for specialist referral • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe response • Assess the Logbook/Portfolio • Validate the Logbook entry. • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
3.	<p>PS5.3: Describe the treatment of schizophrenia including behavioral & pharmacologic therapy</p> <p>PS5.4: Demonstrate family education in a patient with schizophrenia in a simulated environment</p> <p>PS5.5: Enumerate & describe the pharmacologic basis & side effects of drugs used in schizophrenia</p> <p>PS5.6: Enumerate the appropriate conditions for specialist referral in patients with psychotic disorders</p>	<p>CP 3</p> <p>PS 5.3-5.6:</p> <p>Schizophrenia & other Psychotic disorders</p>	<p>Schizophrenia & other Psychotic disorders:</p> <ul style="list-style-type: none"> • Describe the treatment including behavioral & pharmacologic therapy • Demonstrate family education • Enumerate & describe the pharmacologic basis & side effects of drugs • Enumerate the appropriate conditions for specialist referral in patients with psychotic disorders • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe response • Assess the Logbook/Portfolio • Validate the Logbook entry • Provide feedback
4.	<p>PS6.4: Describe the treatment of depression including behavioural & pharmacologic therapy</p> <p>PS6.5: Demonstrate family education in a patient with depression in a simulated environment</p> <p>PS6.6: Enumerate & describe the pharmacologic basis & side effects of drugs used in depression</p> <p>PS6.7: Enumerate the appropriate</p>	<p>CP 4</p> <p>PS 6.4-6.7, 7.4-7.7:</p> <p>Depression, Bipolar disorders</p>	<p>Depression:</p> <ul style="list-style-type: none"> • Describe the treatment including behavioural & pharmacologic therapy • Demonstrate family education • Enumerate & describe the pharmacologic basis & side effects of drugs used in depression • Enumerate the appropriate conditions for specialist referral 	<ul style="list-style-type: none"> • Observe response. • Assess the Logbook/Portfolio • Validate the Logbook entry • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	<p>conditions for specialist referral in patients with depression</p> <p>PS7.4: Describe the treatment of bipolar disorders including behavioural & pharmacologic therapy</p> <p>PS7.5: Demonstrate family education in a patient with bipolar disorders in a simulated environment</p> <p>PS7.6: Enumerate & describe the pharmacologic basis & side effects of drugs used in bipolar disorders</p> <p>PS7.7: Enumerate the appropriate conditions for specialist referral in patients with bipolar disorders</p>		<p>Bipolar disorders:</p> <ul style="list-style-type: none"> • Describe the treatment including behavioural & pharmacologic therapy • Demonstrate family education • Enumerate & describe the pharmacologic basis & side effects of drugs used in bipolar disorders • Enumerate the appropriate conditions for specialist referral • Document in the Logbook/Portfolio 	
5.	<p>PS8.4: Describe the treatment of anxiety disorders including behavioural & pharmacologic therapy</p> <p>PS8.5: Demonstrate family education in a patient with anxiety disorders in a simulated environment</p> <p>PS8.6: Enumerate & describe the pharmacologic basis & side effects of</p>	<p>CP 5</p> <p>PS 8.4-8.7, 9.4-9.7:</p> <p>Anxiety disorders, Stress related disorders</p>	<p>Anxiety disorders, Stress related disorders:</p> <ul style="list-style-type: none"> • Describe the treatment including behavioural & pharmacologic therapy • Demonstrate family education • Enumerate & describe the pharmacologic basis & side effects of drugs used in anxiety disorders 	<ul style="list-style-type: none"> • Observe response & performance • Assess the Logbook/Portfolio • Validate the Logbook entry • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	<p>drugs used in anxiety disorders</p> <p>PS8.7: Enumerate the appropriate conditions for specialist referral in anxiety disorders</p> <p>PS9.4: Describe the treatment of stress related disorders including behavioural & psychosocial therapy</p> <p>PS9.5: Demonstrate family education in a patient with stress related disorders in a simulated environment</p> <p>PS9.6: Enumerate & describe the pharmacologic basis & side effects of drugs used in stress related disorders</p> <p>PS9.7: Enumerate the appropriate conditions for specialist referral in stress disorders</p>		<ul style="list-style-type: none"> • Enumerate the appropriate conditions for specialist referral <p>Stress related disorders:</p> <ul style="list-style-type: none"> • Describe the treatment of including behavioural & psychosocial therapy • Demonstrate family education • Enumerate & describe the pharmacologic basis & side effects of drugs used in stress related disorders • Enumerate the appropriate conditions for specialist referral in stress disorders • Document in the Logbook/Portfolio 	
6.	<p>PS10.4: Describe the treatment of somatoform disorders including behavioural, psychosocial & pharmacologic therapy</p> <p>PS10.5: Demonstrate family education in a patient with somatoform, dissociative & conversion disorders</p>	<p>CP 6:</p> <p>PS 10.4-10.7, 11.4-11.7:</p> <p>Somatoform disorders, Personality disorders</p>	<p>Somatoform disorders/ dissociative & conversion disorders:</p> <ul style="list-style-type: none"> • Describe the treatment including behavioural, psychosocial & pharmacologic therapy • Demonstrate family education 	<ul style="list-style-type: none"> • Observe response & performance • Assess the Logbook/ Portfolio • Validate the Logbook entry • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	<p>in a simulated environment</p> <p>PS10.6: Enumerate & describe the pharmacologic basis & side effects of drugs used in somatoform, dissociative & conversion disorders</p> <p>PS10.7: Enumerate the appropriate conditions for specialist referral in patients with somatoform dissociative & conversion disorders</p> <p>PS11.4: Describe the treatment of personality disorders including behavioural, psychosocial & pharmacologic therapy</p> <p>PS11.5: Demonstrate family education in a patient with personality disorders in a simulated environment</p> <p>PS11.6: Enumerate & describe the pharmacologic basis & side effects of drugs used in personality disorders</p> <p>PS11.7: Enumerate the appropriate conditions for specialist referral</p>		<ul style="list-style-type: none"> • Enumerate & describe the pharmacologic basis & side effects of drugs. • Enumerate the appropriate conditions for specialist referral <p>Personality disorders:</p> <ul style="list-style-type: none"> • Describe the treatment of including behavioural, psychosocial & pharmacologic therapy • Demonstrate family education • Enumerate & describe the pharmacologic basis & side effects of drugs • Enumerate the appropriate conditions for specialist referral • Document in the Logbook/Portfolio 	



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
7.	<p>PS12.4: Describe the treatment of psychosomatic disorders including behavioural, psychosocial & pharmacologic therapy</p> <p>PS12.5: Demonstrate family education in a patient with psychosomatic disorders in a simulated environment</p> <p>PS12.6: Enumerate & describe the pharmacologic basis & side effects of drugs used in psychosomatic disorders</p> <p>PS12.7: Enumerate the appropriate conditions for specialist referral</p> <p>PS13.4: Describe the treatment of psychosexual & gender identity disorders including behavioural, psychosocial & pharmacologic therapy</p> <p>PS13.5: Demonstrate family education in a patient with psychosexual & gender identity disorders in a simulated environment</p>	<p>CP 7</p> <p>PS 12.4-12.7, 13.4-13.7:</p> <p>Psychosomatic disorders, psychosexual & gender identity disorders</p>	<p>Psychosomatic disorders:</p> <ul style="list-style-type: none"> • Describe the treatment of including behavioural, psychosocial & pharmacologic therapy • Demonstrate family education • Enumerate & describe the pharmacologic basis & side effects of drugs • Enumerate the appropriate conditions for specialist referral <p>Psychosexual & gender identity disorders:</p> <ul style="list-style-type: none"> • Describe the treatment of including behavioural, psychosocial & pharmacologic therapy • Demonstrate family education • Enumerate & describe the pharmacologic basis & side effects of drugs • Enumerate the appropriate conditions for specialist referral • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe response & performance • Assess the Logbook/Portfolio • Validate the Logbook entry • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	<p>PS13.6: Enumerate & describe the pharmacologic basis & side effects of drugs used in psychosexual & gender identity disorders</p> <p>PS13.7: Enumerate the appropriate conditions for specialist referral</p>			
8.	<p>PS14.3: Describe the treatment of stress related disorders including behavioural, psychosocial & pharmacologic therapy</p> <p>PS14.4: Demonstrate family education in a patient with psychiatric disorders occurring in childhood & adolescence in a simulated environment</p> <p>PS14.5: Enumerate & describe the pharmacologic basis & side effects of drugs used in psychiatric disorders occurring in childhood & adolescence</p> <p>PS14.6: Enumerate the appropriate conditions for specialist referral in children &</p>	<p>CP 8</p> <p>PS 14.3-14.6, 15.4: Child & adolescent psychiatry, Mental retardation</p>	<p>Child & adolescent psychiatry:</p> <ul style="list-style-type: none"> • Describe the treatment of stress related disorders including behavioural, psychosocial & pharmacologic therapy • Demonstrate family education • Enumerate & describe the pharmacologic basis & side effects of drugs • Enumerate the appropriate conditions for specialist referral. • Describe the psychosocial interventions & treatment used in mental retardation 	<ul style="list-style-type: none"> • Observe response & performance • Assess the Logbook/ Portfolio • Validate the Logbook entry • Provide feedback



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	adolescents with psychiatric disorders PS15.4: Describe the psychosocial interventions & treatment used in mental retardation			
9.	<p>PS16.3: Describe the therapy of psychiatric illness in elderly including psychosocial & behavioural therapy</p> <p>PS16.4: Demonstrate family education in a patient with psychiatric disorders occurring in the elderly in a simulated environment</p> <p>PS16.5: Enumerate the appropriate conditions for specialist referral in psychiatric disorders in the elderly</p> <p>PS17.2: Describe the initial stabilization & management of psychiatric emergencies</p> <p>PS17.3: Enumerate the appropriate conditions for specialist referral in patients with psychiatric emergencies.</p>	<p>CP 9</p> <p>PS 16.3-16.5, 17.2-17.3:</p> <p>Geriatric psychiatry, Psychiatric emergencies</p>	<p>Geriatric psychiatry:</p> <ul style="list-style-type: none"> • Describe the therapy including psychosocial & behavioural therapy • Demonstrate family education • Enumerate the appropriate conditions for specialist referral <p>Psychiatric emergencies:</p> <ul style="list-style-type: none"> • Describe the initial stabilization & management • Enumerate the appropriate conditions for specialist referral. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe response & performance • Assess the Logbook/Portfolio • Validate the Logbook entry • Provide feedback
10.	<p>PS18.1: Enumerate the indications & describe the pharmacology, dose & side effects of commonly use drugs</p>	<p>CP 10</p> <p>PS 18.1-18.3:</p> <p>Psychiatric therapeutics (VI-PH)</p>	<p>Psychiatric therapeutics:</p> <ul style="list-style-type: none"> • Enumerate the indications & describe the pharmacology, 	<ul style="list-style-type: none"> • Observe response & performance • Assess the Logbook/Portfolio • Validate the Logbook entry



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	in psychiatric disorders PS18.2: Enumerate the indications for modified electroconvulsive therapy PS18.3: Enumerate & describe the principles & role of psychosocial interventions in psychiatric illness including psychotherapy, behavioural therapy & rehabilitation		dose & side effects of commonly use drugs in psychiatric disorders • Enumerate the indications for modified electroconvulsive therapy • Enumerate & describe the principles & role of psychosocial interventions in psychiatric illness including psychotherapy, behavioural therapy & rehabilitation	• Provide feedback
11.	PS19.3: Describe & discuss the basic legal & ethical issues in psychiatry PS19.6: Enumerate & describe the identifying features & the principles of participatory management of mental illness occurring during & after disasters	CP 11 PS 19.3, 19.6: Psychiatry miscellaneous	Psychiatry miscellaneous: • Describe & discuss the basic legal & ethical issues in psychiatry • Enumerate & describe the identifying features & the principles of participatory management of mental illness occurring during & after disasters	• Observe response & performance • Assess the Logbook/ Portfolio • Validate the Logbook entry • Provide feedback
12.	Ward Leaving Assessment			



11. Clinical Posting Classes for Phase-III Part 1 (2019-20 Batch): Casualty(CS)

Each batch is posted for **2 weeks in Casualty from Monday to Saturday (10 am to 1 pm)**. The students may be posted in the casualty. Faculty in charge for teaching will facilitate the Clinical Posting of students as follows:

Casualty: Units- 1

Week	Day	Faculty
Week 1 to Week 2	Mon	Professor
	Tue	Associate Professor
	Wed	Assistant Professor
	Thurs	Senior Resident -1
	Fri	Senior Resident -2
	Sat	Professor

Faculty to ensure that the students take proper precautions to prevent Covid-19 as per the periodic government instructions. The following competencies may be imparted to the students posted according to the availability of patients:

S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
1.	<p>CT2.7: Describe & discuss allergic & non-allergic precipitants of OAD</p> <p>CT2.8: Elicit document & present a medical history that will differentiate the aetiologies of obstructive airway disease, severity & precipitants</p> <p>CT2.9: Perform a systematic examination that establishes the diagnosis & severity that includes measurement of respiratory rate, level of respiratory distress, effort tolerance, breath sounds, added sounds, identification of signs of consolidation pleural effusion & pneumothorax</p>	<p>CP 1 CS</p> <p>CT2.7-2.10, 2.16: OAD (Obstructive Airway Disease)-severity, clinical presentations, & Management</p>	<p>OAD:</p> <ul style="list-style-type: none"> Describe & discuss allergic & non-allergic precipitants Elicit history to identify etiology. Identify severity & precipitants Perform a systematic examination to establishes the diagnosis & severity-measure RR, level of respiratory distress, effort tolerance, breath sounds, added sounds, identification of signs of consolidation pleural effusion & pneumothorax Generate a DD & prioritize based on CF that suggest a specific aetiology Discuss therapies for OAD including bronchodilators, 	<ul style="list-style-type: none"> Observe the response Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	<p>CT2.10: Generate a DD & prioritize based on CF that suggest a specific aetiology</p> <p>CT2.16: Discuss & describe therapies for OAD including bronchodilators, leukotriene inhibitors, mast cell stabilizers, theophylline, inhaled & systemic steroids, oxygen & immunotherapy</p>		<p>leukotriene inhibitors, mast cell stabilizers, theophylline, inhaled & systemic steroids, oxygen & immunotherapy</p> <ul style="list-style-type: none"> • Document in the Logbook/Portfolio 	
2.	<p>IM2.5: Define the various acute coronary syndromes & describe their evolution, natural history & outcomes</p> <p>IM2.6: Elicit document & present an appropriate history that includes onset evolution, presentation risk factors, family history, comorbid conditions, complications, medication, history of atherosclerosis, IHD & coronary syndromes</p> <p>IM2.7: Perform, demonstrate & document a physical examination including a vascular & cardiac examination that is appropriate for the clinical presentation</p>	<p>CP 2 CS</p> <p>IM 2.5-2.11, 2.15, 2.19, 2.23:</p> <p>AMI- clinical Presentation, investigations in the casualty & Management, Medications</p>	<p>AMI:</p> <ul style="list-style-type: none"> • Define the various acute coronary syndromes • Describe their evolution, natural history & outcomes • Elicit history • Present the case highlighting the risk factors, family history, comorbid conditions, complications, medication, history of atherosclerosis, IHD & coronary syndromes • Perform & demonstrate a physical including a vascular & cardiac examination • Generate a DD • Prioritize based on “cannot miss”, most likely diagnosis & severity 	<ul style="list-style-type: none"> • Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	<p>IM2.8: Generate document & present a DD based on the clinical presentation & prioritize based on “cannot miss”, most likely diagnosis & severity</p> <p>IM2.9: Distinguish & differentiate between stable & unstable angina & AMI based on the clinical presentation</p> <p>IM2.10: Order, perform & interpret an ECG</p> <p>IM2.11: Order & interpret a Chest X-ray & markers of acute myocardial infarction</p> <p>IM2.15: Discuss & describe the medications used in patients with an acute coronary syndrome based on the clinical presentation</p> <p>IM2.19: Discuss & describe the pathogenesis, recognition & management of complications of acute coronary syndromes including arrhythmias, shock, LV dysfunction, papillary muscle rupture & pericarditis</p> <p>IM2.23: Describe & discuss the indications for</p>		<ul style="list-style-type: none"> • Differentiate between stable & unstable angina & AMI based on the clinical presentation • Order, perform & interpret an ECG • Order & interpret a Chest X-ray & markers of AMI • Discuss & describe the medications used in patients with an acute coronary syndrome based on the clinical presentation • Discuss the pathogenesis • Recognize complications - arrhythmias, shock, LV dysfunction, papillary muscle rupture & pericarditis. • Plan management • Discuss indications for nitrates, anti platelet agents, gpIIb IIIa inhibitors, beta blockers, ACE inhibitors etc in the management of coronary syndromes • Document in the Logbook/Portfolio 	



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	nitrates, anti platelet agents, gpIIb IIIa inhibitors, beta blockers, ACE inhibitors etc in the management of coronary syndromes			
3.	<p>PE27.22: Assess level of consciousness & provide emergency treatment to a child with convulsions/ coma</p> <p>-Position an unconscious child</p> <p>- Position a child with suspected trauma</p> <p>-Administer IV/per rectal Diazepam for a convulsing child in a simulated environment</p> <p>PE27.7: Describe the etio-pathogenesis, clinical approach & management of an unconscious child</p>	<p>CP 3 CS</p> <p>PE 27.22, 27.7:</p> <p>Emergency treatment to a child with convulsions/ coma</p>	<p>Emergency treatment to a child with convulsions/ coma:</p> <ul style="list-style-type: none"> • Describe etio-pathogenesis • Discuss clinical approach • Assess level of consciousness • Provide emergency treatment • Demonstrate Position an unconscious child • Demonstrate Position a child with suspected trauma • Demonstrate Administer IV/per rectal Diazepam for a convulsing child. • Plan management • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response/ demonstration. • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback.
4.	<p>PE30.7: Discuss the etio-pathogenesis, CF, complications & management of Febrile seizures in children</p> <p>PE30.8: Define epilepsy. Discuss the pathogenesis, clinical types, presentation & management of Epilepsy in children</p>	<p>CP4 CS</p> <p>PE 30.7-9:</p> <p>Febrile seizures, Epilepsy in children , Status Epilepticus</p>	<p>Febrile seizures:</p> <ul style="list-style-type: none"> • Discuss etio-pathogenesis, CF, complications • Plan management. <p>Epilepsy in children:</p> <ul style="list-style-type: none"> • Define epilepsy • Discuss the pathogenesis, • Clinical types, presentation • Plan management 	<ul style="list-style-type: none"> • Observe the response. • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	PE30.9: Define status Epilepticus. Discuss the clinical presentation & management		Status Epilepticus: <ul style="list-style-type: none"> • Define • Discuss the clinical presentation • Plan management • Document in the Logbook/Portfolio 	
5.	SU17.3: Describe the Principles in management of mass casualties SU17.4: Describe Pathophysiology, mechanism of head injuries SU17.5: Describe clinical features for neurological assessment & GCS in head injuries SU17.6: Chose appropriate investigations & discuss the principles of management of head injuries SU17.7: Describe the clinical features of soft tissue injuries. Chose appropriate investigations & discuss the principles of management. SU17.8: Describe the pathophysiology of chest injuries. SU17.9: Describe the clinical features & principles of management of chest injuries. SU17.10: Demonstrate Airway maintenance.	CP 5 CS SU 17.3: Mass Causalities-management, Head Injury, Soft Tissue Injury, Chest Injury, Airway Maintenance	Mass Causalities: <ul style="list-style-type: none"> • Describe Principles in management Head Injury <ul style="list-style-type: none"> • Pathophysiology • Mechanism of injury • Describe clinical features for neurological assessment • GCS in head injuries • Chose appropriate investigations • Discuss the principles of management Soft Tissue Injury: <ul style="list-style-type: none"> • Describe the CF • Chose appropriate investigations • Discuss principles of management. Chest Injury: <ul style="list-style-type: none"> • Describe the pathophysiology • Describe the CF • Principles of management Airway Maintenance <ul style="list-style-type: none"> • Demonstrate Airway maintenance. • Recognize & manage tension pneumothorax, hemothorax & flail 	<ul style="list-style-type: none"> • Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	Recognize & manage tension pneumothorax, hemothorax & flail chest in simulated environment.		chest in a simulated environment. • Document in the Logbook/Portfolio	
6.	<p>SU4.1: Elicit document & present history in a case of Burns & perform physical examination. Describe Pathophysiology of Burns.</p> <p>SU4.2: Describe Clinical features, Diagnose type & extent of burns & plan appropriate treatment.</p> <p>SU4.3: Discuss the Medicolegal aspects in burn injuries.</p> <p>SU4.4: Communicate & counsel patients & families on the outcome & rehabilitation demonstrating empathy & care.</p>	<p>CP6 CS</p> <p>SU4.1-4.4:</p> <p>Burns</p>	<p>Burns:</p> <ul style="list-style-type: none"> • Elicit history • Perform physical examination. • Describe the Pathophysiology • Describe CF • Diagnose type & extent • Plan appropriate treatment. • Discuss the Medicolegal aspects • Communicate & counsel patients & families on the outcome & rehabilitation demonstrating empathy & care. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe the response & performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
7.	<p>IM21.1: Describe the initial approach to the stabilization of the patient who presents with poisoning</p> <p>IM21.2: Enumerate the common plant poisons seen in your area & describe their toxicology, clinical features, prognosis & specific approach to detoxification</p> <p>IM21.3: Enumerate the common</p>	<p>CP 7 CS</p> <p>IM 21.1, 21.2, 21.3, 21.4 (VI-PH, FM):</p> <p>Poisons-types, common poisons, clinical features & management.</p>	<p>Poisons:</p> <ul style="list-style-type: none"> • Describe the initial approach to the stabilize the patient who presents with poisoning. <p>Plant poisons:</p> <ul style="list-style-type: none"> • Enumerate the common plant poisons seen in your area. • Describe the toxicology & CF 	<ul style="list-style-type: none"> • Observe the response & performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	<p>corrosives used in your area & describe their toxicology, clinical features, prognosis & approach to therapy</p> <p>IM21.4: Enumerate the commonly observed drug overdose in your area & describe their toxicology, clinical features, prognosis & approach to therapy</p> <p>IM21.5: Observe & describe the functions & role of a poison center in suspected poisoning</p> <p>IM21.6: Describe the medico legal aspects of suspected suicidal or homicidal poisoning & demonstrate the correct procedure to write a medico legal report on a suspected poisoning</p> <p>IM21.7: Counsel family members of a patient with suspected poisoning about the clinical & medico legal aspects with empathy</p> <p>IM21.8: Enumerate the indications for psychiatric consultation & describe the precautions to be taken in a patient with</p>		<ul style="list-style-type: none"> • Prognosis & specific approach to detoxification <p>Common corrosives:</p> <ul style="list-style-type: none"> • Enumerate the common corrosives used in your area • Describe their toxicology, CF • Prognosis & approach to therapy <p>Drug overdose:</p> <ul style="list-style-type: none"> • Enumerate the commonly observed drug overdose in your area • Describe their toxicology, CF • Prognosis & approach to therapy • Observe & describe the functions & role of a poison center in suspected poisoning <p>Medico Legal Aspects</p> <ul style="list-style-type: none"> • Describe the MLC aspects of suspected suicidal or homicidal poisoning. • Demonstrate the correct procedure to write a MLC report on a suspected poisoning • Counsel family members of a patient with suspected poisoning about the clinical & medico legal aspects with empathy • Enumerate the indications for psychiatric 	



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	suspected suicidal ideation / gesture		consultation & describe the precautions to be taken in a patient with suspected suicidal ideation / gesture • Document in the Logbook/Portfolio.	
8.	<p>IM20.1: Enumerate the local poisonous snakes & describe the distinguishing marks of each</p> <p>IM20.2: Describe, demonstrate in a volunteer or a mannequin & educate (to other health care workers / patients) the correct initial management of patient with a snake bite in the field</p> <p>IM20.3: Describe the initial approach to the stabilization of the patient who presents with snake bite</p> <p>IM20.4: Elicit & document & present an appropriate history, the circumstance, time, kind of snake, evolution of symptoms in a patient with snake bite</p> <p>IM20.5: Perform a systematic examination, document & present a physical examination that includes general</p>	<p>CP 8 CS</p> <p>IM 20.1-20.9:</p> <p>Snake Poisoning</p> <p>Scorpion envenomation</p> <p>Bee sting allergy</p>	<p>Snake Poisoning:</p> <ul style="list-style-type: none"> • Enumerate the local poisonous snakes • Describe the distinguishing marks of each • Demonstrate in a volunteer or a mannequin & educate (to other health care workers / patients) the correct initial management of patient with a snake bite in the field • Describe the initial approach to the stabilization of the patient • Elicit history, CF, the kind of snake, evolution of symptoms • Perform a systematic & physical examination including general & local examination, appropriate cardiac & neurologic examination • Choose & interpret the appropriate diagnostic testing in 	<ul style="list-style-type: none"> • Observe the performance/ response. • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	<p>examination, local examination, appropriate cardiac & neurologic examination</p> <p>IM20.6: Choose & interpret the appropriate diagnostic testing in patients with snake bites</p> <p>IM20.7: Enumerate the indications & describe the pharmacology, dose, adverse reactions, hypersensitivity reactions of anti-snake venom</p> <p>IM20.8: Describe the diagnosis, initial approach stabilization & therapy of scorpion envenomation</p> <p>IM20.9: Describe the diagnosis initial approach stabilization & therapy of bee sting allergy.</p>		<p>patients with snake bites.</p> <ul style="list-style-type: none"> Enumerate the indications & describe the pharmacology, dose, adverse reactions, hypersensitivity reactions of anti-snake venom <p>Scorpion envenomation:</p> <ul style="list-style-type: none"> Describe the diagnosis Initial approach stabilization & therapy <p>Bee sting allergy:</p> <ul style="list-style-type: none"> Describe the diagnosis Initial approach stabilization & therapy Document in the Logbook/Portfolio. 	
9.	<p>IM18.3: Elicit & document & present an appropriate history including onset, progression, precipitating & aggravating relieving factors, associated symptoms that help identify the cause of the CVA</p> <p>IM18.4: Identify the nature of the cerebrovascular accident based on the</p>	<p>CP 9 CS</p> <p>IM 18.3-18.5</p> <p>CVA (Cerebrovascular Accident)</p>	<p>CVA:</p> <ul style="list-style-type: none"> Elicit history Describe onset, progression, precipitating & aggravating relieving factors, associated symptoms to identify the cause Identify the nature of the CVA based on the temporal evolution & resolution of the illness 	<ul style="list-style-type: none"> Observe the performance. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	<p>temporal evolution & resolution of the illness</p> <p>IM18.5: Perform, demonstrate & document physical examination that includes general & a detailed neurologic examination as appropriate, based on the history</p> <p>IM18.6: Distinguish the lesion based on upper vs lower motor neuron, side, site & most probable nature of the lesion</p> <p>IM18.7: Describe the clinical features & distinguish, based on clinical examination, the various disorders of speech</p> <p>IM18.8: Describe & distinguish, based on the clinical presentation, the types of bladder dysfunction seen in CNS disease</p> <p>IM18.9: Choose & interpret the appropriate diagnostic & imaging test that will delineate the anatomy & underlying cause of the lesion</p> <p>IM18.10: Choose & interpret the appropriate diagnostic testing in young patients with a</p>		<ul style="list-style-type: none"> • Perform physical includes general & a detailed neurologic examination as appropriate, based on the history • Distinguish the lesion based on upper vs lower motor neuron, side, site & most probable nature of the lesion • Describe the CF & distinguish, based on clinical examination, the various disorders of speech • Describe & distinguish, based on the clinical presentation, the types of bladder dysfunction seen in CNS disease • Choose & interpret the appropriate diagnostic & imaging test that will delineate the anatomy & underlying cause of the lesion • Choose & interpret the appropriate diagnostic testing • Describe the initial supportive management • Enumerate the indications for & describe acute therapy of non-hemorrhagic stroke 	



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	<p>cerebrovascular accident (CVA)</p> <p>IM18.11: Describe the initial supportive management of a patient presenting with a CVA.</p> <p>IM18.12: Enumerate the indications for & describe acute therapy of non-hemorrhagic stroke including the use of thrombolytic agents</p> <p>IM18.13: Enumerate the indications for & describe the role of anti-platelet agents in non-hemorrhagic stroke</p> <p>IM18.14: Describe the initial management of a hemorrhagic stroke</p> <p>IM18.15: Enumerate the indications for surgery in a hemorrhagic stroke</p> <p>IM18.16: Enumerate the indications describe & observe the multidisciplinary rehabilitation of patients with a CVA</p> <p>IM18.17: Counsel patient & family about the diagnosis & therapy in an empathetic manner</p>		<p>including the use of thrombolytic agents.</p> <ul style="list-style-type: none"> • Enumerate the indications for & describe the role of anti-platelet agents in non-hemorrhagic stroke. • Describe the initial management of a hemorrhagic stroke • Enumerate the indications for surgery in a hemorrhagic stroke • Enumerate the indications describe & observe the multidisciplinary rehabilitation of patients with a CVA • Counsel patient & family about the diagnosis & therapy in an empathetic manner • Document in the Logbook/Portfolio. 	



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
10.	<p>IM16.1: Describe & discuss the aetiology of acute & chronic diarrhea including infectious & non-infectious causes</p> <p>IM16.2: Describe & discuss the acute systemic consequences of diarrhea including its impact on fluid balance</p> <p>IM16.3: Describe & discuss the chronic effects of diarrhea including malabsorption</p> <p>IM16.4: Elicit & document & present an appropriate history that includes the natural history, dietary history, travel, sexual history & other concomitant illnesses</p> <p>IM16.5: Perform, document & demonstrate a physical examination based on the history that includes general examination, including an appropriate abdominal examination</p> <p>IM16.6: Distinguish between diarrhea & dysentery based on clinical features</p> <p>IM16.7: Generate a differential diagnosis</p>	<p>CP 10</p> <p>IM 16.1</p> <p>Diarrhoeal diseases (VI-MI)</p>	<p>Diarrhoeal diseases</p> <ul style="list-style-type: none"> • Describe & discuss the aetiology of acute & chronic diarrhea including infectious & non-infectious causes • Describe & discuss the acute systemic consequences of diarrhea-impact on fluid balance • Describe & discuss the chronic effects of diarrhea including malabsorption • Elicit history that includes the natural history, dietary history, travel, sexual history & other concomitant illnesses • Clinical Presentation • Perform a physical examination based on the history that includes general examination, appropriate abdominal examination • Distinguish between diarrhea & dysentery • Generate a DD • Choose & interpret diagnostic tests based on the clinical diagnosis including CBC & stool examination • Identify common parasitic causes of diarrhea under the 	<ul style="list-style-type: none"> • Observe the performance. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	<p>based on the presenting symptoms & clinical features & prioritise based on the most likely diagnosis</p> <p>IM16.8: Choose & interpret diagnostic tests based on the clinical diagnosis including complete blood count, & stool examination</p> <p>IM16.9: Identify common parasitic causes of diarrhea under the microscope in a stool specimen</p> <p>IM16.10: Identify vibrio cholera in a hanging drop specimen</p> <p>IM16.11: Enumerate the indications for stool cultures & blood cultures in patients with acute diarrhea</p> <p>IM16.12: Enumerate & discuss the indications for further investigations including antibodies, colonoscopy, diagnostic imaging & biopsy in the diagnosis of chronic diarrhea</p> <p>IM16.13: Describe & enumerate the indications, pharmacology & side effects of pharmacotherapy for</p>		<p>microscope in a stool specimen</p> <ul style="list-style-type: none"> • Identify vibrio cholera in a hanging drop specimen • Enumerate the indications for stool cultures & blood cultures • Enumerate indications for further investigations including antibodies, colonoscopy, diagnostic imaging & biopsy in the diagnosis of chronic diarrhea • Enumerate the indications, pharmacology & side effects of pharmacotherapy for parasitic, bacterial & viral causes of diarrhea • Document in the Logbook/Portfolio. 	



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	parasitic causes of diarrhea IM16.14: Describe & enumerate the indications, pharmacology & side effects of pharmacotherapy for bacterial & viral diarrhea			
11.	OG12.1: Define, classify & describe the etiology & pathophysiology, early detection, investigations; principles of management of hypertensive disorders of pregnancy & complications of eclampsia	CP 11 CS OG 12.1 Eclampsia (H-IM)	Eclampsia: <ul style="list-style-type: none"> • Define, classify & describe the etiology & pathophysiology • Enlist early detection signs • Identify complications • Enlist investigations • Principles of management of hypertensive disorders of pregnancy & complications of eclampsia • Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> • Observe the response. • Assess the Logbook/Portfolio. • Validate the Logbook entry. • Provide feedback.
12.	Ward Leaving Assessment			



12. Clinical Posting Classes for Phase-III Part 1 (2019-20 Batch): Dentistry

Each group is posted for **1 week in Dentistry from Monday to Saturday (10 am to 1 pm)**. The students may be posted in the department, according to the unit/units in the department. Faculty in charge for teaching will facilitate the Clinical Posting of students as follows:

Dentistry: Units- 1

Week	Day	Faculty
Week 1	Mon	Professor
	Tue	Associate Professor-1
	Wed	Assistant Professor
	Thurs	Senior Resident
	Fri	Associate Professor-2
	Sat	Professor

Faculty to ensure that the students take proper precautions to prevent Covid-19 as per the periodic government instructions. The following competencies may be imparted to the students posted according to the availability of patients:

S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
1.	DE1.1: Enumerate the parts of the tooth DE1.2: Discuss the role of causative microorganisms in the aetio- pathogenesis of dental caries DE1.3: Identify Dental caries DE1.4: Discuss the role of dental caries as a focus of sepsis DE1.5: Counsel patients with respect to oral hygiene, diet & the direct bearing on systemic health	CP 1 DE 1.1-1.5: Dental Caries	<ul style="list-style-type: none"> Enumerate the parts of the tooth Dental Caries: <ul style="list-style-type: none"> Discuss the role of causative microorganisms in the aetio- pathogenesis Identify Dental caries Discuss the role of dental caries as a focus of sepsis Counsel patients on oral hygiene, diet & the direct bearing on systemic health Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe response & performance. Assess the Logbook/ Portfolio. Validate the Logbook entry. Provide feedback.
2.	DE2.1: Discuss the various causes for partial /complete loss of teeth & associated structures DE2.2: Discuss the local & systemic sequelae of the above DE2.3: Identify complete complement	CP 2 DE 2.1-2.5: Edentulous state	Edentulous state: <ul style="list-style-type: none"> Discuss the various causes for partial /complete loss of teeth & associated structures Discuss the local & systemic sequelae of the above Identify complete complement of teeth & identify missing teeth 	<ul style="list-style-type: none"> Observe responses. Assess the Logbook/ Portfolio. Validate the Logbook entry. Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	of teeth & identify missing teeth DE2.4: Enumerate common ways of restoring the edentulous state DE2.5: Counsel patients on the importance of restoring missing teeth/tissues with respect to the benefits on oral & systemic health.		<ul style="list-style-type: none"> Enumerate common ways of restoring the edentulous state Counsel patients on the importance of restoring missing teeth/tissues with respect to the benefits on oral & systemic health. Document in the Logbook/Portfolio. 	
3.	DE3.1: Aware of malocclusion & the tissues that cause it DE3.2: Enumerate the impact of malocclusion on aesthetics, health DE3.3: Identify malocclusion DE3.4: Counsel patients with respect to correction of malocclusion & the role it might have on oral health specifically on the TMJ	CP 3 DE 3.1-3.4: Malocclusion	Malocclusion: <ul style="list-style-type: none"> Aware of malocclusion & the tissues that cause it Enumerate the impact on aesthetics, health Identify malocclusion Counsel patients with respect to correction of malocclusion & the role it might have on oral health specifically on the TMJ Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> Observe responses. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback.
4.	DE5.1: Enumerate the parts of the tooth & supporting structures DE5.2: Enumerate the common diseases that affect the periodontium & identify local & systemic causative factors DE5.3: Identify Periodontal disease	CP 4 DE 5.1-5.5: Periodontal disease	Periodontal disease: <ul style="list-style-type: none"> Enumerate the parts of the tooth & supporting structures Enumerate the common diseases that affect the periodontium Identify local & systemic causative factors Identify Periodontal disease Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> Observe responses. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
	<p>DE5.4: Discuss the role of Periodontal disease as a focus of sepsis</p> <p>DE5.5: Counsel patients with respect to oral hygiene, diet & the direct bearing on systemic health & vice versa</p>		<ul style="list-style-type: none"> • Discuss the role of Periodontal disease as a focus of sepsis • Counsel patients with respect to oral hygiene, diet & the direct bearing on systemic health & vice versa • Document in the Logbook/ Portfolio. 	
5.	<p>DE4.1: Discuss the prevalence of oral cancer & enumerate the common types of cancer that can affect tissues of the oral cavity</p> <p>DE4.2: Discuss the role of etiological factors in the formation of precancerous /cancerous lesions</p> <p>DE4.3: Identify potential pre-cancerous /cancerous lesions</p> <p>DE4.4: Counsel patients to risks of oral cancer with respect to tobacco, smoking, alcohol & other causative factors.</p>	<p>CP 5</p> <p>DE 4.1-4.4:</p> <p>Oral Cancer (HI-IM)</p>	<p>Oral Cancer:</p> <ul style="list-style-type: none"> • Discuss the prevalence of oral cancer • Enumerate the common types of Oral cancer • Discuss the role of etiological factors in the formation of precancerous/ cancerous lesions • Identify potential pre-cancerous /cancerous lesions • Counsel patients to risks of oral cancer with respect to tobacco, smoking, alcohol & other causative factors. • Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> • Observe Presentation, Viva. • Assess the Logbook/ Portfolio. • Validate the Logbook entry. • Provide feedback
6.	Ward Leaving Assessment			



13. Clinical Posting Classes for Phase-III Part 1 (2019-20 Batch): Anaesthesia

Each group is posted for **1 week in Anaesthesia from Monday to Saturday (10 am to 1 pm)**.

The students may **be posted in** the department, according to the unit/units in the department.

Faculty in charge for teaching will facilitate the Clinical Posting of students as follows:

Anaesthesia: Units- 1

Week	Day	Faculty
Week 1	Mon	Professor
	Tue	Associate Professor-1
	Wed	Assistant Professor
	Thurs	Senior Resident
	Fri	Associate Professor-2
	Sat	Professor

Faculty to ensure that the students take proper precautions to prevent Covid-19 as per the periodic government instructions. The following competencies may be imparted to the students posted according to the availability of patients:

S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
1.	AS2.1: Enumerate the indications, describe the steps & demonstrate in a simulated environment, Basic Life Support in adults, children & neonates AS2.2: Enumerate the indications, describe the steps & demonstrate in a simulated environment, Advanced Life Support in adults & children	CP 1 AS 2.1,2.2: BLS & ALS in Adults, Children & Neonates (VI-IM, PE)	BLS & ALS in Adults, Children & Neonates: <ul style="list-style-type: none"> Enumerate indications Enlist steps Demonstrate in a simulated environment Enumerate indications Describe the steps Demonstrate in a simulated environment, ALS in adults & children Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe response & performance. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback.
2.	AS3.3: Demonstrate & document an appropriate clinical examination in a patient undergoing General Surgery	CP 2 AS 3.3: Clinical examination in a patient undergoing General Surgery (VI-SU)	<ul style="list-style-type: none"> Clinical examination in a patient undergoing General Surgery: Demonstrate & document an appropriate clinical examination in a patient undergoing General Surgery Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> Observe responses. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback.



S.No.	Competency	Clinical Posting	Activity by learner	Formative Assessment by Faculty
3.	<p>AS5.3: Observe & describe the principles & steps/ techniques involved in peripheral nerve blocks</p> <p>AS5.5: Observe & describe the principles & steps/ techniques involved in caudal epidural in adults & children</p> <p>AS5.6: Observe & describe the principles & steps/ techniques involved in common blocks used in surgery (including brachial plexus blocks)</p>	<p align="center">CP 3</p> <p>AS 5.3,5.5, 5.6 Peripheral nerve blocks, Brachial Plexus Blocks, Caudal Epidural (VI-AN)</p>	<p>Peripheral nerve blocks, Brachial Plexus Blocks, Caudal Epidural:</p> <ul style="list-style-type: none"> Observe & describe the principles Identify steps/ techniques involved in peripheral nerve blocks Observe & describe the principles & steps/ techniques involved in caudal epidural in adults & children in & common blocks used in surgery (including brachial plexus blocks) Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> Observe responses. Assess the Logbook/ Portfolio. Validate the Logbook entry. Provide feedback.
4.	<p>AS7.4: Observe & describe the basic setup process of a ventilator</p> <p>AS7.5: Observe & describe the principles of monitoring in an ICU</p>	<p align="center">CP 4</p> <p>AS 7.4,7.5: Basic Set up of Ventilator, Monitoring in an ICU</p>	<p>Basic Set up of Ventilator, Monitoring in an ICU:</p> <ul style="list-style-type: none"> Observe & describe the basic setup process of a ventilator Observe & describe the principles of monitoring in an ICU Document in the Logbook/Portfolio. 	<ul style="list-style-type: none"> Observe responses. Assess the Logbook/ Portfolio. Validate the Logbook entry. Provide feedback.
5.	<p>AS10.1: Enumerate the hazards of incorrect patient positioning</p> <p>AS10.2: Enumerate the hazards encountered in the perioperative period & steps/techniques taken to prevent them</p>	<p align="center">CP 5</p> <p>AS 10.1,10.2: Perioperative Period- Incorrect Patient Positioning</p>	<p>Incorrect Patient Positioning:</p> <ul style="list-style-type: none"> Enumerate the hazards Enumerate the hazards Enlist steps/techniques taken to prevent them Document in the Logbook/Portfolio 	<ul style="list-style-type: none"> Observe response; Viva. Assess the Logbook/ Portfolio. Validate the Logbook entry. Provide feedback
6.	Ward Leaving Assessment			

Chait

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