PRASAD INSTITUTE OF MEDICAL SCIENCES

CLINICAL POSTINGS

PHASE III PART I (Batch 2019-20)

| Date/ Subject | 1-3-22 to 25-3-22 | 26-3-22 to 19-4-22 | 20-4-22 to 14-5-22 | 15-5-22 to 8-6-22 | 9-6-22 to 4-7-22 | 5-7-22 to 29-7-22 | 30-7-22 to 23-8-22 | 24-8-22 to 17-9-22 | 18-9-22 to 13-10-22 | 14-10-22 to 8-11 22 | 9-11-22 to 5-12-22 | 6-12-22 to 31-12 22 |
|------------------|----------------------|-----------------------|-----------------------|----------------------|---------------------|----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|------------------------|
| Medicine | Α | В | С | D | E | F | G | Н | 1 | J | К | L |
| Surgery | В | С | D | E | F | Α | Н | I | J | К | L | G |
| Obs and Gyn | С | D | E | F | Α | В | I | J | К | L | G | Н |
| Com Medicine | D | E | F | Α | В | С | J | К | L | G | Н | 1 |
| ENT | E | F | Α | В | С | D | К | L | G | Н | ı | J |
| Ophthalmology | F | Α | В | С | D | E | L | G | Н | ı | J | К |

| Date/ Subject | 1-3-22 to 12-3-22 | 13-3-22 to | 26-3-22 to 6-4-22 | 7-4-22 to 19-4-22 | 20-4-22 to 2-5-22 | 3-5-22 to | 15-5-22 to 27-5-22 | 28-5-22 to 8-6-22 | 9-6-22 to 21-6-22 | 22-6-22 to 4-7-22 | 5-7-22 to | 17-7-22 to 29-7-22 | 30-7-22 to | 11-8-22 to 23-8-22 | 24-8-22 to 5-9-22 | 1-3-22 to 12-3-23 | 13-3-22 to 25-3-23 | 26-3-22 to 6-4-23 | 7-4-22 to 19-4-23 | 26-10-22 to 8-11-22 | 9-11-22 to 21-11-22 | 22-11-22 to | 6-12-22 to | 20-12-22 to |
|------------------|----------------------|------------|----------------------|----------------------|----------------------|-----------|-----------------------|----------------------|----------------------|----------------------|-----------|-----------------------|------------|-----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|------------------------|------------------------|-------------|------------|-------------|
| Paediatrics | G | Н | ı | J | K | L | G | Н | ı | J | K | L | Α | В | С | G | Н | ı | J | В | С | D | E | F |
| Ortho+Trauma | Н | ı | J | K | L | G | Н | ı | J | K | L | G | В | C | D | E | F | Α | В | С | D | E | F | Α |
| Res. Medicine | ı | J | K | L | G | Н | ı | J | K | L | G | Н | С | D | E | F | Α | В | С | D | E | F | Α | В |
| Radiology | J | K | L | G | Н | ı | J | K | L | G | Н | ı | D | E | F | Α | В | С | D | E | F | Α | В | С |
| Psychiatry | K | L | G | Н | I | J | K | L | G | Н | ı | J | E | F | Α | В | С | D | E | F | Α | В | С | D |
| Skin + VD | L | G | Н | ı | J | К | L | G | Н | - 1 | J | K | F | Α | В | С | D | E | F | Α | В | С | D | E |

| A = 1-12 | B = 13-24 | C = 25-36 | D = 37-48 | E = 49-60 | F = 61-72 | G = 73-85 | H = 86-98 | I = 99-111 | J = 112-124 | K = 125-137 | L = 138-150 | |
|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|-------------|-------------|-------------|--|
|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|-------------|-------------|-------------|--|

Dr. R. R Sukul Principal and Dean Prasad Institute of Medical Sciences Lucknow

CLINICAL POSTING FOR PHASE-III PART I

Phase-III Part I MBBS students are posted on rotation in different departments for 2 or 4 weeks (as per schedule given above) from Mon to Sat from 9 am to 12 pm; 18 Hours a week. The Phase-III Part I student must be able to take History, to do Physical Examination, to Assess change in clinical status Communication and Patient Education. Applicable to all the departments to train students during this period.

1. INTERNAL MEDICINE

Each group is posted for 4 weeks in Medicine from Monday to Friday (9 am to 12 pm). The students may be posted in rotation in the OPD, Ward and Special clinic according to the unit/units in the department. Faculty in charge for UNIT will facilitate the Clinical Posting of students as follows:

Internal Medicine: Units-6

| Week | Day | Faculty |
|----------|-------|--------------------|
| | Mon | Faculty (Unit I) |
| 4Weeks | Tue | Faculty (Unit II) |
| duration | Wed | Faculty (Unit III) |
| | Thurs | Faculty (Unit IV) |
| | Fri | Faculty (Unit V) |
| | Sat | Faculty (Unit VI) |

The following are the competencies which are to be imparted to the students posted as per the availability of patients.

| S.N | Competency | Clinical posting | Activity by learner | Formative Assessment by |
|-----|---|------------------|---|--|
| | | | | Faculty |
| 1 | IM1.12 Demonstrate peripheral pulse, volume, character, quality and variation in various causes of heart failure IM1.11 Perform and demonstrate a systematic examination based on the history that will help establish the | | Quality of pulse Beside Signs of heart failure JVP demonstration Breath sounds | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |

| | | T | | |
|---|---|-----|---|--|
| | diagnosis and estimate its severity including: measurement of pulse, blood pressure and respiratory rate, jugular venous forms and pulses, peripheral pulses, conjunctiva and fundus, lung, cardiac examination including palpation and auscultation with identification of heart sounds and murmurs, abdominal distension and splenic palpation | | | |
| 2 | IM2.18 Discuss and describe the indications, formulations, doses, side effects and monitoring for drugs used in the management of dyslipidemia IM2.10 Order, perform and interpret an ECG | ECG | Demonstration and interpretation of ECG | Observe the response and performance, Viva. Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 3 | IM2.6 Elicit document and present an appropriate history that includes onset evolution, presentation risk factors, family history, comorbid conditions, complications, medication, history of atherosclerosis, IHD and coronary syndromes IM 2.7 Perform, demonstrate and document a physical examination including a vascular and cardiac examination that is appropriate for the clinical presentation IM 2.9 Distinguish and differentiate between stable and unstable angina and AMI based on the clinical presentation | ACS | Diagnosis and management of acute coronary syndrome | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |

| 4 | IM 3.5 Perform, document and demonstrate a physical examination including general examination and appropriate examination of the lungs that establishes the diagnosis, complications and severity of disease IM 3.6- Generate document and present a differential diagnosis based on the clinical features, and prioritize the diagnosis based on the presentation | Pneumonia | Diagnosis and management of pneumonia | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
|---|---|-----------|---|--|
| 5 | IM 4.9- Elicit document and present a medical history that helps delineate the aetiology of fever that includes the evolution and pattern of fever, associated symptoms, immune status, comorbidities, risk factors, exposure through occupation, travel and environment and medication use IM4.10 Perform a systematic examination that establishes the diagnosis and severity of presentation that includes: general skin mucosal and lymph node examination, chest and abdominal examination (including examination of the liver and spleen) IM4.11 Generate a differential diagnosis and prioritize based on clinical features that help distinguish between infective, inflammatory, malignant and | Fever | Systemic examination for diagnosis and severity of fever. Differential diagnosis fever | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |

| | rheumatologic causes | | | |
|---|--|--------------------|---|--|
| 6 | IM5.10 Perform a systematic examination that establishes the diagnosis and severity that includes nutritional status, mental status, jaundice, abdominal distension ascites, features of portosystemic hypertension and hepatic encephalopathy IM5.12 Choose and interpret appropriate diagnostic tests including: CBC, bilirubin, function tests, Hepatitis serology and ascitic fluid examination in patient with liver diseases | Cirrhosis of Liver | Complication of cirrhosis, hepatic encephalopathy ascites (demonstration) | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 7 | IM 5.14 Outline a diagnostic approach to liver disease based on hyperbilirubinemia, liver function changes and hepatitis serology | Jaundice | Elicit causes and work up of jaundice | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 8 | IM 6.7 Elicit document and present a medical history that helps delineate the aetiology of the current presentation and includes risk factors for HIV, mode of infection, other sexually transmitted diseases, risks for opportunistic infections and nutritional status IM 6.9 Choose and interpret appropriate diagnostic tests to diagnose and classify the severity of HIV-AIDS including specific tests of HIV, CDC | HIV | Diagnostic test, severity of HIV Precaution while dealing with HIV patient | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 9 | IM 7.9- Describe the common signs and symptoms of articular and | Rheumatological | Investigation and diagnosis of | Observe the response and performance, Viva. |

| | periarticular diseases | Diseases | rheumatological diseases | Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
|----|--|-------------------|--|--|
| 10 | IM8.10 Perform a systematic examination that includes: an accurate measurement of blood pressure, fundus examination, examination of vasculature and heart IM8.13 Enumerate the indications for and interpret the results of CBC, Urine routine, BUN, Cr, Electrolytes, Uric acid, ECG IM8.14 Develop an appropriate treatment plan for essential hypertension | Hypertension | Etiology Workup Treatment Complication of HTN | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 11 | IM9.4 Perform a systematic examination that includes: general examination for pallor, oral examination, DOAP session of hyper dynamic circulation, lymph node and splenic examination IM9.5 Generate a differential diagnosis and prioritize based on clinical features that suggest a specific etiology | Anemia | Evaluation of anemiaWorkupTreatment | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 12 | IM9.19 Assist in a blood transfusion | Blood Transfusion | Indications and complications of blood transfusion | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 13 | IM10.12 Elicit document and present a medical history that will differentiate the aetiologies of disease, distinguish acute | Renal Failure | Etiology of renal failure | Observe the response and performance, Viva. |

| | and chronic disease, identify predisposing conditions, nephrotoxic drugs and systemic causes IM10.13 Perform a systematic examination that establishes the diagnosis and severity including determination of volume status, presence of edema and heart failure, features of uraemia and associated systemic disease | | Difference between acute and chronic renal failure Features of uremia | Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
|----|---|-----------------|--|--|
| 14 | IM11.7 Elicit document and present a medical history that will differentiate the aetiologies of diabetes including risk factors, precipitating factors, lifestyle, nutritional history, family history, medication history, co-morbidities and target organ disease IM11.8 Perform a systematic examination that establishes the diagnosis and severity that includes skin, peripheral pulses, blood pressure measurement, fundus examination, detailed examination of the foot (pulses, nervous and deformities and injuries) | T2 DM | Risk factor, life style of diabetes Skin, peripheral pulses, evaluation of T2DM | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 15 | IM12.5 Elicit document and present an appropriate history that will establish the diagnosis cause of thyroid dysfunction and its severity IM12.6 Perform and demonstrate a systematic examination based on the history that will help establish the diagnosis and severity including | Thyroid Profile | Diagnosis and causes of thyroid disease Bed side evaluation of thyrotoxicosis | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |

| | systemic signs of thyrotoxicosis and hypothyroidism, palpation of the pulse for rate and rhythm abnormalities, neck palpation of the thyroid and lymph nodes and cardiovascular findings | | | |
|----|---|--------------|---|--|
| 16 | IM13.10 Generate a differential diagnosis based on the presenting symptoms and clinical features and prioritize based on the most likely diagnosis IM13.11 Order and interpret diagnostic testing based on the clinical diagnosis including CBC and stool occult blood and prostate specific antigen | Malignancies | Differential diagnosis, clinical features and workup of malignancies CBC, stool OB, prostate specific antigen. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 17 | IM14.6 Elicit and document and present an appropriate history that includes the natural history, dietary history, modifiable risk factors, family history clues for secondary causes and motivation to lose weight IM14.7 Perform, document and demonstrate a physical examination based on the history that includes general examination, measurement of abdominal obesity, signs of secondary causes and comorbidities | Obesity | Workup and etiology of obesity Management of obesity | Observe the response an performance, Viv. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 18 | IM15.4 Elicit and document and present an appropriate history that identifies the route of bleeding, quantity, grade, volume loss, duration, etiology, comorbid illnesses and risk factors IM15.5 Perform, demonstrate and document a physical examination based | GI Bleeding | Workup and etiology of upper GI bleed Management of upper GI bleed | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |

| 21 | the cerebrovascular accident Last day of the posting | | Ward Leaving Assess | |
|----|--|----------------|---|--|
| 20 | IM17.4 Perform and demonstrate a general neurologic examination and a focused examination for signs of intracranial tension including neck signs of meningitis IM18.3 Elicit and document and present an appropriate history including onset, progression, precipitating and aggravating relieving factors, associated symptoms that help identify the cause of | Meningitis CVA | Bedside signs of meningitis Workup and diagnosis of meningitis Neurological evaluation of CVA | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 19 | on the history that includes general examination, volume assessment and appropriate abdominal examination IM17.2 Elicit and document and present an appropriate history including aura, precipitating aggravating and relieving factors, associated symptoms that help identify the cause of headaches IM17.3 Classify migraine and describe the distinguishing features between classical and non-classical forms of migraine | Headache | Aggravating and relieving factor for headache Migraine | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |

2. GENERAL SURGERY

Each group is posted for 4 weeks in Surgery from Monday to Saturday (9 am to 12 pm). The students may be posted in rotation in the OPD, Ward, Operation Theatre etc according to the unit/units in the department. Faculty in charge of the Unit will facilitate the Clinical Posting of students as follows:

Surgery: Number of Units-6

| | ,0 0 | 83 |
|----------|-------|--------------------|
| Week | Day | Faculty |
| | Mon | Faculty (Unit I) |
| 4 Weeks | Tue | Faculty (Unit II) |
| duration | Wed | Faculty (Unit III) |
| | Thurs | Faculty (Unit IV) |
| | Fri | Faculty (Unit V) |
| | Sat | Faculty (Unit VI) |

The following are the competency which may be imparted to the students posted according to the availability of patients:

| S. No. | Competency | Clinical Posting | Activity by leaner | Formative Assessment by faculty |
|--------|--|---|--|---|
| 1 | SU1. Describe Basic concepts of homeostasis, enumerate the metabolic changes in injury and their mediators. | 1 | Elicit history & document in a case of injury. Do local & systematic examination Do examination of the patient. Document in a log book/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 2 | SU1.2 Describe the factors that affect the metabolic response to injury. | Factors that affect the metabolic response to injury in a case of shock | • Elicit history & document in a case of injury. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. |

| | | | Do local & systematic examination Do examination of the patient Document in a log book/Portfolio Validate the Logbook entry. Provide feedback |
|---|--|---|--|
| 3 | SU1.3 Describe basic concepts of perioperative care. | Basic concepts of perioperative care on a case underwent surgery | Elicit history & document in a case of injury. Do local & systematic examination Do examination of the patient Document in a log book/Portfolio. Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 4 | SU2.3 Communicate and counsel patients and families about the treatment and prognosis of shock demonstrating empathy and care | Effectively counsel patients and families about the treatment and prognosis of shock demonstrating empathy and care | Elicit history & document in a case of injury. Do local & systematic examination Do examination of the patient Document in a log book/Portfolio Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 5 | SU10.4 Perform basic surgical Skills such as First aid including suturing and minor surgical procedures in simulated environment | Perform basic surgical Skills such as First aid including suturing and minor surgical procedures in simulated environment | Elicit history & document in a case of injury. Do local & systematic examination Do examination of the patient Document in a log book/Portfolio. Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |

| 6 | SU11.3 Demonstrate maintenance of an airway in a mannequin or equivalent. | Demonstrate maintenance of an airway in a mannequin or equivalent | • | Demonstrate airway maintenance in an unconscious patient on a mannequin. Document in a log book/Portfolio. | • | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
|---|--|--|---|---|---|---|
| 7 | SU13.4 Counsel patients and relatives on organ donation in a simulated environment | Counsel patients and relatives on organ donation in a simulated environment | • | Educate patient and relatives about organ donation. Document in a log book/Portfolio. | • | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 8 | SU17.2 Demonstrate the steps in Basic Life Support. Transport of injured patient in a simulated environment | Demonstrate the steps in Basic Life Support. Transport of injured patient in a simulated environment | • | Do an examination of the injured patient and shift in and out of the ambulance with BLS. Document in a log book/Portfolio. | • | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 9 | SU18.3 Describe and demonstrate the clinical examination of surgical patient including swelling and order relevant investigation for diagnosis. Describe and discuss appropriate treatment plan. | Describe and demonstrate the clinical examination of surgical patient including Swelling and order relevant investigation for diagnosis. Describe and discuss appropriate treatment plan. | • | Elicit history & document in a case of swelling neck do a local & systematic examination Do examination of the patient. Document in a log book/Portfolio. | • | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |

| 10 | SU20.1 Describe etiopathogenesis of oral cancer symptoms and signs of oropharyngeal cancer. | Examination of a case of oral cancer. Discuss etiopathogenesis of oral cancer symptoms and signs of oropharyngeal cancer. | Elicit history & document in a case of oral cancer a local & systematic examination Do a examination of the patient. Document in a log book/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
|----|--|---|--|---|
| 11 | SU20.2 Enumerate the appropriate investigations and discuss the Principles of treatment | Advising appropriate investigations and discussing the Principles of treatment of oral cancers. | Elicit history & document in a case of oral cancer a local & systematic examination Do a examination of the patient. Document in a log book/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 12 | SU21.1 Describe surgical anatomy of the salivary glands, pathology, and clinical presentation of disorders of salivary glands | Discussing surgical anatomy of the salivary glands, pathology, and clinical presentation of disorders of salivary glands | Elicit history & document in a case of oral cancer a local & systematic examination Do a examination of the patient. Document in a log book/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 13 | SU22.3 Demonstrate and document the correct clinical examination of thyroid swellings and discus the differential diagnosis and their management | Demonstrating and documenting the correct clinical examination of thyroid | Elicit history & document in a case of oral cancer a | Observe the response and performance, Viva. Assess the Logbook/Portfolio. |

| | | swellings and discus the differential diagnosis and their management | local & systematic examination Do a examination of the patient. Document in a log book/Portfolio. | Validate the Logbook entry. Provide feedback |
|----|--|---|--|---|
| 14 | SU25.5 Demonstrate the correct technique to palpate the breast for breast swelling in a mannequin or equivalent | Demonstrating the correct technique to palpate the breast for breast swelling in a patient/mannequin | Elicit history & document in a case of oral cancer a local & systematic examination Do a examination of the patient. Document in a log book/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 15 | SU27.2 Demonstrate the correct examination of the vascular system and enumerate and describe the investigation of vascular disease | Demonstrating the correct examination of the vascular system and enumerate and describe the investigation of vascular disease | Elicit history & document in a case of oral cancer a local & systematic examination Do a examination of the patient. Document in a log book/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 16 | SU27.8 Demonstrate the correct examination of the lymphatic system | Demonstrating the correct examination of the lymphatic system and lymph nodes | Elicit history & document in a case of oral cancer a local & systematic examination Do a examination of the patient. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |

| 17 | SU28.2 Demonstrate the correct technique to examine the patient with hernia and identify different types of hernias. | Demonstrating the correct technique to examine the patient with hernia and differentiating various types of hernias. | Document in a log book/Portfolio. Elicit history & document in a case of oral cancer a local & systematic examination Do a examination of the patient. Document in a log book/Portfolio. Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
|----|--|--|--|
| 18 | SU28.9 Demonstrate the correct technique of examination of a patient with disorders of the stomach | Demonstrating the correct technique of examination of a patient with disorders of the stomach | Elicit history & document in a case of oral cancer a local & systematic examination Do a examination of the patient. Document in a log book/Portfolio. Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 19 | SU28.18 Describe and demonstrate clinical examination of abdomen. Order relevant investigations. Describe and discuss appropriate treatment plan | Demonstrating clinical examination of abdomen. Ordering relevant investigations. and discussing appropriate treatment plan | Elicit history & document in a case of oral cancer a local & systematic examination Do a examination of the patient. Document in a log book/Portfolio. Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |

| 20 | SU29.10 Demonstrate a digital rectal examination of the prostate in a mannequin or equivalent | Demonstrating a digital rectal examination of the prostate in a patient/ mannequin. | Elicit history & document in a case of oral cancer a local & systematic examination Do a examination of the patient. Document in a log book/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
|----|---|---|--|---|
| 21 | Last day of posting | | Ward leaving Assessment | t |

3. OBSTETRICS & GYNAECOLOGY

Each group is posted for **4weeks in Obstetrics & Gynaecology from Monday to Saturday (9am to12 pm).** The students may be **posted in rotation in the OPD, Ward, Operation Theatre and Labor room** according to the unit/units in the department. Faculty in charge for Unit will facilitate the Clinical Posting of students as follows:

Obstetrics & Gynaecology: Units-3

| Week | Day | Faculty |
|----------|-------|--------------------|
| | Mon | Faculty (Unit I) |
| 4 Weeks | Tue | Faculty (Unit II) |
| duration | Wed | Faculty (Unit III) |
| | Thurs | Faculty (Unit I) |
| | Fri | Faculty (Unit II) |
| | Sat | Faculty (Unit III) |

The following are the competency which may be imparted to the students posted according the availability of patients:

| S. NO | Competency | Clinical Posting | Activity by learner | Formative Assessment by Faculty |
|-------|--|------------------------|---|--|
| 1 | OG 9.1 Describe the steps and observe/ assist in the performance of an MTP evacuation | MTP Evacuation | Describe steps in performance of MTP evacuation Assist the MTP evacuation Document in the logbook / portfolio | Observe the response and performance, viv Assess the logbook / portfolio. Validate the logbook entry Provide feedback |
| 2 | OG 9.4 Discuss the clinical features, laboratory investigations, ultrasonography differential diagnosis, | Case discussion on GTN | Elicit history taking & systemic examination of the GTN patient | Observe the response and performance, viv |

| | principles of management and follow up to gestational trophoblastic neoplasm | | Management of gestational trophoblastic neoplasm Document in the logbook / portfolio | Assess the logbook / portfolio. Validate the logbook entry Provide feedback |
|---|--|---|---|--|
| 3 | OG 11.1 Describe the etiopathology,. Clinical features, diagnosis and investigations, complications, principles of management of multiple pregnancies. | Case discussions on twin pregnancies | Elicit history taking & systemic examination of the patient Document in the logbook / portfolio | Observe the response and performance, viv Assess the logbook / portfolio. Validate the logbook entry Provide feedback |
| 4 | OG 12.1 Define, classify and describe the etiology and pathophysiology, early detection, investigation; principles of the management of hypertensive disorders of pregnancy and eclampsia, complications of eclampsia | Case discussion on Hypertensive Disorder | Elicit history taking & systemic examination of the patient Management of the Hypertensive Disorder Document in the logbook / portfolio | Observe the response and performance, viv Assess the logbook / portfolio. Validate the logbook entry Provide feedback |
| 5 | OG 12.3 Define, classify and describe the etiology, pathophysiology, diagnosis, investigation, criteria, adverse effects on the mother and fetus and the management during pregnancy and labor, and complications of diabetes in pregnancy | Diabetes in Pregnancy | Elicit history & systemic examination of the patient Management of the diabetes in pregnancy Document in the logbook / portfolio | Observe the response and performance, viv Assess the logbook / portfolio. Validate the logbook entry Provide feedback |
| 6 | OG 12.6 Describe the clinical features, detection, effect of pregnancy on the disease and impact of the disease on pregnancy complications and management of liver disease in pregnancy | Case discussion in liver disease in pregnancy | Elicit history & systemic examination of the patient Management of the liver disease in pregnancy Document in the logbook / portfolio | Observe the response and performance, viv Assess the logbook / portfolio. Validate the logbook entry |

| | | | | Provide feedback |
|----|---|-------------------------------------|--|--|
| 7 | OG 13.5 Observe and assist the conduct of a normal vaginal delivery | Normal vaginal delivery | Elicit history & systemic examination of the patient Assist the patient Document in the logbook / portfolio | Observe the response and performance, viv 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. | Artificial rupture of membranes | Elicit history & systemic examination of the patient Management of artificial rupture of membranes Document in the logbook / portfolio | Observe the response and performance, viv Assess the logbook / portfolio. Validate the logbook entry Provide feedback |
| 9 | OG 14.2 Discuss the mechanism of normal labor, Define and describe obstructed labor, its clinical features prevention and management | Case discussion on obstructed labor | Elicit history & systemic examination of the patient Document in the logbook / portfolio | Observe the response and performance, viv Assess the logbook / portfolio. Validate the logbook entry Provide feedback |
| 10 | OG 16.1 Enumerate and discuss causes, prevention, diagnosis, management, appropriate use of blood and blood products in postpartum hemorrhage | Postpartum Hemorrhage | Elicit history & systemic examination of the patient Management of the postpartum hemorrhage Document in the logbook / portfolio | Observe the response and performance, viv Assess the logbook / portfolio. Validate the logbook entry Provide feedback |
| 11 | OG 16.3 Describe and discuss causes, clinical features, diagnosis, investigation, monitoring of fetal – well, | Case discussion on IUGR | Elicit history & systemic examination of the patient Management of the IUGR | Observe the response and performance, viv |

| | including ultrasound and fetal Doppler, principles of management, prevention and counseling in intrauterine growth retardation | | Document in the logbook / portfolio | Assess the logbook / portfolio. Validate the logbook entry Provide feedback |
|----|---|--|--|--|
| 12 | OG 19.3 Observe/ assist in the performance of tubal ligation | Tubal Ligation | Elicit history & systemic examination of the patient Management of tubal ligation Document in the logbook / portfolio | Observe the response and performance, viv Assess the logbook / portfolio. Validate the logbook entry Provide feedback |
| 13 | OG 19.1 Describe and discuss the physiology of the puerperium, its complications, diagnosis and management, counseling for contraception, puerperal sterilization | Puerperal Sterilization | Elicit history & systemic examination of the patient Management of Puerperal Sterilization Document in the logbook / portfolio | Observe the response and performance, viv Assess the logbook / portfolio. Validate the logbook entry Provide feedback |
| 14 | OG 22.2 Describe an discuss the etiology (with special emphasis on Candida, T. Vaginalis, bacterial vaginosis), characteristics, clinical diagnosis, investigation, genital hygiene, management of common causes and the syndromic management | Case discussion on Pelvic Inflammatory Disease | Elicit history & systemic examination of the patient Management of Pelvic Inflammatory Disease Document in the logbook / portfolio | Observe the response and performance, viv Assess the logbook / portfolio. Validate the logbook entry Provide feedback |
| 15 | OG 24.1 Define, classify and discuss abnormal uterine bleeding, it's a etiology, clinical features, investigation, diagnosis and management | Case discussion on AUB | Elicit history & systemic examination of the patient Management of the AUB Document in the logbook / portfolio | Observe the response and performance, viv Assess the logbook / portfolio. Validate the logbook entry |

| | | | | Provide feedback |
|----|--|--|--|--|
| 16 | OG 28.1 Describe and discuss the common causes, pathogenesis, clinical features, different diagnosis, investigation, principles of the management of infertility – methods of tubal patency, ovulation induction, assisted reproductive techniques | Approach to case infertility | Elicit history & systemic examination of the patient Management of infertility case Document in the logbook / portfolio | Observe the response and performance, viv Assess the logbook / portfolio. Validate the logbook entry Provide feedback |
| 17 | OG 29.1 Describe and discuss the etiology, pathology, clinical features differential diagnosis, investigation, principles of management, complications of fibroid uterus | Fibroid Uterus | Elicit history & systemic examination of the patient Management of fibroid uterus Document in the logbook / portfolio | Observe the response and performance, viv Assess the logbook / portfolio. Validate the logbook entry Provide feedback |
| 18 | OG 31.1 Describe and discuss the etiology, classification, clinical features diagnosis, investigation, principles of management and preventive aspects of prolapsed of uterus | Case discussion of Prolapsed Uterus | Elicit history & systemic examination of the patient Management of prolapsed uterus Document in the logbook / portfolio | Observe the response and performance, viv Assess the logbook / portfolio. Validate the logbook entry Provide feedback |
| 19 | OG 33.3 Describe and demonstrate the screening of cervical cancer in a simulated environment | Screening for cervical cancer | Elicit history & systemic examination of the patient Management of screening cervical cancer Document in the logbook / portfolio | Observe the response and performance, viv Assess the logbook / portfolio. Validate the logbook entry Provide feedback |
| 20 | OG 33.4 E3numerate the methods to prevents cancer of cervix including visual inspection with acetic acid (VIA) | | Elicit history & systemic examination of the patient | Observe the response and performance, viv |

| | visual inspection of cervix with Lugol's iodine (VILI), pap smear and colposcopy | Methods to prevent cervical cancer | Management of prevent cervical cancer Document in the logbook / portfolio | Assess the logbook / portfolio. Validate the logbook entry Provide feedback |
|----|--|------------------------------------|--|---|
| 21 | Last Day of posting | Ward leaving A | Assessment | |

4.COMMUNITY MEDICINE

Each group is posted for **6 weeks in Community Medicine from Monday to Saturday (9am to 12 pm).** Each group is posted for **4 weeks in Community Medicine.** The students may be posted in rotation in the Health Training Centres attached to the Medical College.HealthCentreinchargewillfacilitatetheClinicalPostingofstudents as follows:

Community Medicine: Unit-1

| Week | Day | Faculty |
|----------|-------|------------------------------|
| | Mon | Faculty In Charge of the day |
| 4Weeks | Tue | Faculty In Charge of the day |
| Duration | Wed | Faculty In Charge of the day |
| | Thurs | Faculty In Charge of the day |
| | Fri | Faculty In Charge of the day |
| - | Sat | Faculty In Charge of the day |

The following are the competency which may be imparted to the students posted:

| Number | | | | faculty |
|--------|--|---|--|--|
| Sl/No | Competency | Clinical Posting | Activity by learner | Assessment b Faculty |
| 1. | CM 1.10 Demonstrate the important aspects of doctor patient relationship in a simulated environment | Describe and demonstrate how a doctor should behave with patient in simulated environment for example in outdoor. | Observe and perform | Observe the performance Assess logbook/portfolio Provide feedback |
| 2. | CM 2.2 Describe the sociocultural factors, family(types), it's role in health and disease and demonstrate in a simulated environment | Demonstration and observation of effects of sociocultural factors in health of a family | Observe and perform | Assess performationProvide feedbackLogbook entry |
| 3. | CM 1.5 Describe the application of interventions at various levels of prevention | Describe the levels of prevention- application of interventions at various levels | Describe the steps and levels of prevention and assess the useful effects of preventive interventions in improvement of family health. | Assess logbook/portfolio Validate the logb entry Provide feedback |
| 4. | CM 2.2 Describe family types, it's role in health and disease | Family visit and role of family in health and disease | Describe the characteristics of the family allotted and its role in managing a sick person in family. | Observe the performance Assess logbook/portfolic Provide feedback Validate the logb entry |
| 5. | CM 3.6 Describe the role of vactors in transmission/ causation of diseases | Describe the common vectors and integrated vector control management. | Common breeding places of different vectors and control of vectors in environment | Observe the performance Assess logbook/portfolic |

| | | | | Provide feedbackValidate the logbountry |
|----|---|--|--|--|
| 6. | CM 4.1 Describe various methods of health education with their advantages and limitations | Demonstrate various methods of health education in simulated mode | Describe the various methods of health education in a rural community and assess the usefulness of health education. | Observe the performance Assess logbook/portfolio Provide feedback Validate the logbountry |
| 7. | CM 5.1 Describe common sources of various nutrients and special nutritional requirements according to age, sex, physical activity and physiological conditions. | Sources of various nutrients in common easily available food. | Recognition of various food products and learning about their nutritional values in departmental museum. | Observe the performance Assess logbook/portfolio Provide feedback Validate the logboentry |
| 8. | CM 5.4 Plan and recommend a suitable diet for the individuals and families based on local availability of foods and economic status in a simulated environment | Plan a diet for the family you visited | Practical problems regarding the diet planning in a low socioeconomic status family. | Observe the performance Assess logbook/portfolio Provide feedback Validate the logbountry |

| 9. | CM 5.3 Define and describe common nutrition related health disorders including Macro- protein energy malnutrition, micro- iron, vitamin A, iodine, zinc and their control and management | Describe and demonstrate common macro and micro nutritional deficiency disorders in community | Observe and describe the clinical features of deficiency disorders in family allotted to you. | Observe the performance Assess logbook/portfolio Provide feedback Validate the logboentry |
|-----|--|---|---|--|
| 10. | CM 5.2 Describe and demonstrate correct methods of performing a nutritional assessment of individuals, families and community by using the appropriate methods. | Use of appropriate nutritional assessment method in the family allotted to you. | Assess the nutritional requirement of a pediatric member of the family | Observe the performance Assess logbook/portfolio Provide feedback Validate the logboentry |
| 11. | CM 5.5 Describe principles of nutritional rehabilitation | Assess the nutritional status of the family | How to provide nutritional supplements in a low socio economic status family (nutritional rehabilitation) | Observe the performance Assess logbook/portfolio Provide feedback Validate the logboentry |
| 12. | CM 5.8 Describe and discuss the effects of additives and adulteration of food | Describe and discuss the common food additives and adulterating material | How to recognize commonly adulterated foods | Observe the performance Assess logbook/portfolio Provide feedback Validate the logboentry |

| 13. | CM 5.8 Describe and discuss the importance and methods of food fortification | Describe the importance of food fortification in a nutritional deficient diet | Common methods of food fortification | Observe the performance Assess logbook/portfolio Provide feedback Validate the logboentry |
|-----|--|---|--|--|
| 14. | CM 5.6 Enumerate and discuss integrated Child Development Service (ICDS) Scheme | Importance of ICDS Scheme in a socioeconomically weaker society | Visit to anganwadi centre and assess the usefulness of this scheme. | Observe the performance Assess logbook/portfolio Provide feedback Validate the logboentry |
| 15. | CM 6.4 Enumerate, discuss and demonstrate common sampling techniques | Discuss and demonstrate common sampling techniques | How to collect datas from different sources for epidemiological studies. | Observe the performance Assess logbook/portfolio Provide feedback Validate the logboentry |
| 16. | CM 7.2 Enumerate, describe and discuss the mode of transmission of communicable diseases | Common communicable diseases and it's spread in a vulnerable community | How to prevent and control the transmission of communicable disease | Observe the performance Assess logbook/portfolio Provide feedback Validate the logbountry |

| 17. | CM 7.2 Enumerate, describe and discuss measures for prevention and control of communicable diseases | Different communicable diseases prevalent in your area. | How to control an epidemic of communicable disease in an area near your rural health center. | Observe the performance Assess logbook/portfolio Provide feedback Validate the logboentry |
|-----|---|--|---|--|
| 18. | CM 7.2 Describe and discuss measures for prevention and control of non-communicable diseases | Various types of non-communicable diseases | Describe and discuss the prevention of non-communicable diseases in a community at all four levels of prevention. | Observe the performance Assess logbook/portfolio Provide feedback Validate the logboentry |
| 19. | CM 7.7 Describe and demonstrate steps in the investigation of an epidemic of communicable disease and the principles of control measure | Recognition and control of an epidemic | Your role as a team leader in management of an large scale epidemic outbreak of communicable disease like COVID 19. | Observe the performance Assess logbook/portfolio Provide feedback Validate the logboentry |
| 20. | CM 7.5 Enumerate, define, describe and discuss epidemiological study designs | Types of epidemiological study designs. | Plan an epidemiological study design to prove that cigarette smoking is a risk factor for carcinoma lung. | Observe the performance Assess logbook/portfolio Provide feedback Validate the logboentry |

| 21. | CM 8.3 Enumerate and describe disease specific National Health Programs. | Enumerate common national health programs. Describe and discuss National Tuberculosis Elimination Program | Describe and discuss NTEP and its implementation at PHC level and how the cases of tuberculosis are being managed at a district level. | Observe the performance Assess logbook/portfolio Provide feedback Validate the logboentry |
|-----|---|--|--|--|
| 22. | CM 8.4 Describe the principles and enumerate the measures to control Noncommunicable disease epidemic. | What is an epidemic and its effective management | Plan a long term Noncommunicable Disease epidemic management in urban population. | Observe the performance Assess logbook/portfolio Provide feedback Validate the logboentry |
| 23. | CM 9.5 Describe the methods of population control | What is the national population policy to control population explosion | Make a plan to control population explosion in a community | Observe the performance Assess logbook/portfolio Provide feedback Validate the logboentry |
| 24. | CM 10.1 Describe the current status of reproductive, maternal, newborn and child health (RMNCH) and common health problems in this group. | Common health problems of RMNCH and its effective management in rural community. | Management of RMNCH problems in a rural community. | Observe the performance Assess logbook/portfolio Provide feedback Validate the logboentry |

| 25. | CM10.4 Describe the reproductive, maternal, newborn, child health and interventions to improve the health status of this group. | Describe the RMNCH Health interventions for the upliftment of health status in this group | Plan and apply all useful interventions as described in RMNCH to improve health status of this group | Observe the performance Assess logbook/portfolio Provide feedback Validate the logboentry |
|-----|---|---|--|---|
| 26. | CM10.6 Enumerate and describe various family planning methods, their advantages and shortcomings | Describe various family planning methods | Describe and demonstrate various family planning methods. Its usefulness in low socioeconomic status group. | Observe the performance Assess logbook/portfolio Provide feedback Validate the logboentry |
| 27. | CM10.5 Describe Universal Immunization Programme | Types of vaccines and advantages of universal immunization program | Various types of vaccines and Demonstration of cold chain equipments and importance of cold chain maintenance in preservation of vaccines | Observe the performance Assess logbook/portfolio Provide feedback Validate the logbountry |
| 28. | CM17.3 Describe primary health care, it's components and principles | Primary healthcare components and its importance | Concept of primary healthcare and its usefulness in providing health care at peripheral level. | Observe the performance Assess logbook/portfolio Provide feedback Validate the logborn entry |

| 29. | CM 17.5 Describe healthcare delivery systems in India | Healthcare delivery system in rural India and its advantages | Concept of CHC, PHC and subcentres in rural India and its effectiveness in improvement of health care delivery in peripheral areas | Observe the performance Assess logbook/portfolio Provide feedback Validate the logboentry |
|-----|---|--|--|--|
| 30. | Last day of posting | | Ward leaving Assessi | ment |

5.OTORHINOLARYNGOLOGY (ENT)

Each group is posted for **4 weeks in Otorhinolaryngology (ENT) from Monday to Saturday (9 am to 12 pm).** The students may be **posted in rotation in the OPD, Ward, Operation Theatre and Special clinic** according to the unit/units in the department. Faculty in charge for Unit will facilitate the Clinical Posting of students as follows:

Otorhinolaryngology: Units-1

| Week | Day | Faculty |
|----------|-------|---------------------|
| | Mon | Professor |
| 4 Weeks | Tue | Associate Professor |
| duration | Wed | Assistant Professor |
| | Thurs | Associate Professor |
| | Fri | Assistant Professor |
| Sat | Sat | Associate Professor |

The following are the competency which may be imparted to the students posted according the availability of patients:

| S.No. | Competency | Clinical Posting | Activity by learner | Formative Assessment by Faculty |
|-------|---|---|--|--|
| 1. | EN2.2: Demonstrate the correct use of a head in the examination of the ear, nose & throat 22- Bulls lamp and Examination of Ear Note & Throat | History Taking in a patient with ENT Complaint. | Elicit method to examine Ear, Nose, throat with bull's head lamp. | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 2. | EN 2.3: Demonstrate the correct technique of examination of the car including otoscopy 2.3 otoscopic Examination and Applied Anatomy of Tympanic Membrane | Common instruments used in ENT surgery | Examination of normal tympanic membrane with relevant Anatomy. | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |

| 3. | EN2.4: Demonstrate the correct technique of performance and interpret timing for test24- tuning | Use of ENT head lamp in ENT examination for Ear, Nose and Para Nasal Sinuses. | Tuning for tests and its interpretation. | Observe the demonstration. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
|----|---|--|---|---|
| 4. | for test | Use of a headlamp in the examination of the Oral Cavity, Oropharynx, Larynx and Neck. | Identify and differentiate types of hearing loss. | 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 |
|-------|--|--|--|--|
| 5. | EN4.12: Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigation and describe the principles of management of hearing loss. 4.12- Hearing Loss | Examination of the ear including Otoscopy. | To understand the probable diagnosis and manage cases based on hearing loss. | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 6. | EN4.6: Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigation and describe the principles of management of discharging Ear 4.6- Ear discharge and Its differences | Tuning Fork tests. | Differential diagnosis of an ear with discharge | Observe the presentation. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |

| 7. | EN4.7: Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigation and describe the principles of management of CSOM safe CSOM and Management | Examination of the nose& paranasal sinuses &Use of Nasal speculum. | CSOM and its types. | Observe the presentation Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
|----|--|--|---|---|
| 8. | EN4.8.: Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigation and describe the principles of management of Squamosal type of CSOM. 4.8 Unsafe CSOM and Management | Examination of the Neck including elicitation of laryngeal crepitus. | Understand principals and complications of unsafe CSOM. | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 9. | EN4.3: Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigation and describe the principles of management of ASOM 4.3 ASOM. | Pure tone audiogram. | Approach to a case of ASOM and its management | 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 |
|-------|---|----------------------|---|---|
| | EN2.5 Demonstrate the correct technique of examination of the nose & Paranasal sin uses including the use of nasal speculum | Impedance audiogram. | Posterior anterior and rhinoscopy and anatomy of nose and PNS | Observe the presentation Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |

| | 2.5 Applied anatomy of nose and | | | |
|-----|---|--|---|--|
| | anterior and posterior rhinoscopy | | | |
| 11. | EN4.25. Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigation and describe the principles of management of sequence type of nasal polyps. Nasal Polyposis | Counsel and administer informed consent. | Nasal polyposis approach, types and Management | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 12. | EN4.27: Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principle of Management of Allergic Rhinitis 4.27- Allergic Rhinitis | Otalgia | Pathophysiology, and treatment as Allergic rhinitis | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 13. | EN4.26: Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of Management of squamosal type of Adenoids 4.26- Adenoids Hypertrophy | External Ear Diseases | Pathophysiology, and treatment as allergic rhinitis | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |

| 14. EN4.30: Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and | Tympanic Membrane. | Courses of epistaxis, an approach to diagnosis and its Management. | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
|--|--------------------|--|--|
| describe the principles of Management of Squamosal Type Epistaxis 4.30- Epistaxis | | | |

| S.No. | Competency | Clinical Posting | Activity by learner | Formative Assessment by Faculty |
|-------|---|---------------------------------|---|--|
| 15. | EN2.6 demonstrate the correct technique of examining the throat including the use of a tongue depressor. 2.6- examination of Oral cavity oropharynx & large oropharynx | Otitis Media with effusion(OME) | Oral cavity, oropharynx anatomy and examination with direct & indirect laryngoscope | Observe the presentation. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 16. | EN2.7: demonstrate the correct technique of examination of neck including elicitation of laryngeal crepitus. 2.7- Examination of neck | Discharging Ear. | Examination of neck, neck, nodes, triangles and laryngeal crepitus | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |

| 17. | EN4.39: Elicit document and present a correct history demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of squamosal type of acute & chronic tonsillitis. 4.39 tarsal and white patch over tonsil | CSOM | Tonsillitis – types, Pathology and treatment and white patch over tonsil | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
|-----|--|-----------------|--|--|
| 18. | EN4.8: Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the Principles of Management of Hoarseness of voice. 4.4- Hoarseness | Squamosal CSOM. | Hoarseness courses, deferential diagnosis and management | 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 |
|-------|---|------------------------------|----------------------|---|
| 19. | EN4.29: Identify potential precancerous/ cancerous Lesions. 4.3- Premalignant lesions is ENT | Acute & Chronic Rhinitis. | • Instruments is ENT | Observe the response.Assess the Logbook/Portfolio.Validate the Logbook entryProvide feedback |
| 20. | Last Day ofPosting | Ward Leaving Assessment | | |

6.OPHTHALMOLOGY

Each group is posted for 4 weeks in Ophthalmology from Monday to Saturday (9 am to 12 pm). The students may be posted in rotation in the OPD, Ward, Operation Theatre and Special clinic according to the unit/units in the department. Faculty in charge for the day will facilitate the Clinical Posting of students as follows:

Ophthalmology: Units-1

| Week | Day | Faculty | |
|----------|-------|---------------------|--|
| | Mon | Professor-1 | |
| 4 Weeks | Tue | Professor-2 | |
| duration | Wed | Associate Professor | |
| | Thurs | Assistant Professor | |
| | Fri | Senior Resident | |
| | Sat | Assistant Professor | |

| S.no. | Competency | Clinical Posting | Activity by learner | Formative Assessment by Faculty |
|-------|---|---|---|--|
| 1. | OP 1.1 Describe the physiology of vision. | Physiology of Vision. | Describe the physiology of vision. Document in the Logbook/Portfolio | Observe the response.Assess the Logbook/Portfolio.Validate the Logbook entryProvide feedback |
| 2. | OP1.2 Define, classify and describe the types and methods of correcting refractive errors | Correcting refractive Errors-Classify-Types & methods | Define and describe the types and methods of correcting refractive errors. Document in the logbook/Portfolio | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |

| 3. 4. | OP1.3 Demonstrate the steps in performing the visual acuity assessment for distance vision, near vision, Colour vision, the pin hole test and the menace and blink reflexes | Visual Acuity Assessment. | Demonstrate the steps in performing the visual acuity assessment. Document in the Logbook/Portfolio | Observe the demonstration. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
|---------------------------------|---|---|--|---|
| 5.6. | OP2.1Enumerate the causes, describe and discuss the aetiology, clinical presentations and diagnostic features of common conditions of the lid and adnexa including Hordeolum externum/ internum, blepharitis, preseptal cellulitis, dacryocystitis, hemangioma, dermoid, ptosis, entropion, lid lag, lagopthalmos OP2.2: Demonstrate the symptoms & clinical signs of conditions enumerated in OP2.1. | Causes and clinical features of common conditions | Describe the etiology and presentation and clinical presentation of common condition of lid and adnexa. Document in the Logbook/Portfolio | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 7. | OP2.3Demonstrate under supervision clinical procedures performed in the lid including: bells phenomenon, assessment of entropion/ectropion, perform the regurgitation test of lacrimal sac. massage technique in cong. dacryocystitis, and trichiatic cilia removal by epilation | Lid and Adnexa - Observation of Procedures performed in common conditions | 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 | Observe the presentation. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |

| 8. | OP3.1: Elicit document and present an appropriate history in a patient presenting with a "red eye" including congestion, discharge, pain | Conjunctival conditions- History taking. | Elicit history in a common conjunctival condition. Document in the Logbook/Portfolio | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
|-----|---|--|---|--|
| 9. | OP3.2: Demonstrate document and present the correct method of examination of a "red eye" including vision assessment, corneal luster, pupil abnormality, ciliary tenderness | Conjunctival conditions -Assessment | Demonstrate the examination of conjunctiva in a case or simulated condition. Document in the Logbook/Portfolio | Observe the presentation. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 10. | OP4.1: Enumerate, describe and discuss the types and causes of corneal Ulceration OP4.2: Enumerate and discuss the differential diagnosis of infective keratitis | Corneal Ulcer | Enumerate the causes and clinical features of corneal ulceration. Describe the corneal ulcer. Document in the Logbook/Portfolio | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 11. | OP5.1Define, enumerate and describe the etiology, associated systemic conditions, clinical features complications indications for referral and management of episcleritis | Episcleritis – Clinical Features & Management. | Describe the Clinical Features & Management Episcleritis. Document in the Logbook/Portfolio | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 12. | OP 5.2 Define, enumerate and describe the etiology, associated systemic conditions, clinical features, complications | Scleritis- Clinical Features & Management. | Describe the Clinical Features & Management Scleritis. | Observe the response.Assess the Logbook/Portfolio.Validate the Logbook entryProvide feedback |

| 13. | indications for referral and management of scleritis OP 7.1 Describe the surgical anatomy and the metabolism of the lens | Lens- Anatomy & Metabolism. | Document in the Logbook/Portfolio Describe the Anatomy & Metabolism of Lens. Document in the Logbook/Portfolio | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
|-----|---|---|---|--|
| 14. | OP 7.2 Describe and discuss the etio-pathogenesis, stages of maturation and complications of cataract | Cataract- Etiopathogenesis, Stages of maturation & Complication | Enumerate the Etiopathogenesis, Stages of maturation & complication of Cataract. Document in the Logbook/Portfolio | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 15. | OP 7.3 Demonstrate the correct technique of ocular examination in a patient with a cataract | Cataract- Ocular Examination. | Demonstrate the Correct Technique of ocular examination in a patient with a cataract Document in the Logbook/Portfolio | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 16. | OP 7.6 Administer informed consent and counsel patients for cataract surgery in a simulated environment | Cataract Surgery- Informed consent & counselling. | Demonstrate administration of informed consent and counsel patients for cataract surgery in a simulated environment. | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |

| 17. | OP 8.1 Discuss the etiology, pathology, clinical features and management of vascular occlusions of the retina | Vascular occlusions of the retina – clinical Features and Management. | Document in the Logbook/Portfolio Describe the Features and Management of Vascular occlusions of the retina. Document in the Logbook/Portfolio | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
|-----|---|--|--|--|
| 19. | OP 8.3 Demonstrate the correct technique of a fundus examination and describe and distinguish the funduscopic features in a normal condition and in conditions causing an abnormal retinal exam | Fundus examination- distinguish between normal & Abnormal retinal conditions. | Enumerate the steps in Fundus examination in a normal retinal condition. Document in the Logbook/Portfolio | Observe the response. Assess the Logbook/Portfolio. Validate the Logbook entry Provide feedback |
| 20. | Last Day of posting | Ward Leaving Assessn | nent | |

7. PAEDIATRICS

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

Paediatrics: Units-3

| Week | Day | Faculty |
|----------|-------|-------------------------------|
| | Mon | Teaching-in-Charge (Unit I) |
| 2 Weeks | Tue | Teaching-in-Charge (Unit II) |
| duration | Wed | Teaching-in-Charge (Unit III) |
| | Thurs | Teaching-in-Charge (Unit I) |
| | Fri | Teaching-in-Charge (Unit II) |
| | Sat | Teaching-in-Charge (Unit III) |

| S.NO | Competency | Clinical posting | Activity by learner | Formative Assessment by Faculty |
|------|--|---|---|---|
| 1 | PE1.4 Perform Anthropometric measurements, document in growth charts and interpret | Anthropometric measurements | Elicit & document various parameter of anthropometry Do a systemic examination of the patient. Document in the Logbook/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 2 | PE10.2 Outline the clinical approach to a child with SAM and MAM | Clinical approach to a child with SAM and MAM | Elicit nutritional history &document anthropometry measurements in SAM / MAM | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |

| 3 | PE19.12 Observe the administration of UIP vaccines | Administration of UIP vaccines | Do a systemic examination of the patient. Document in the Logbook/Portfolio Elicit Immunization status & how to administer and document different vaccines Do a systemic examination of the patient. Document in the Logbook/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
|---|--|----------------------------------|---|---|
| 4 | PE20.4 Assessment of a normal neonate | Assessment of a normal neonate | Elicit birth history & assess feeding & normal neonatal finding Do a systemic examination of the patient. Document in the Logbook/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 5 | PE20.11 Discuss the clinical characteristics, complications and management of Low birth weight (preterm and Small for gestation) | Management Low birth weight baby | Elicit antenatal &maternal systemic illness &document cause of LBW babes Do a systemic examination of the patient. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |

| 6 | PE20.18 Identify and stratify risk in a sick neonate using IMNCI guidelines | Stratify risk in a sick neonate | Document in the Logbook/Portfolio. Identify sick neonate as per IMNCI norms Do a systemic examination of the patient. Document in the Logbook/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
|---|---|---|---|---|
| 7 | PE21.9 Identify external markers for Kidney disease, like Failing to thrive, hypertension, pallor, Icthyosis, anasarca | External markers for Kidney disease, | Elicit how to measure Blood pressure& take history of markers of kidney disease Do a systemic examination of the patient. Document in the Logbook/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 8 | PE23.8 Identify external markers of a cardiac disease e.g. Cyanosis, Clubbing, dependent edema, dental caries, arthritis, erythema rash, chorea, subcutaneous nodules, Osler's node, Janeway lesions and document | External markers of a cardiac disease | Elicit history & markers of cardiac disease Do a systemic examination of the patient. Document in the Logbook/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 9 | PE23.9 Record pulse, blood pressure, temperature and respiratory rate and interpret as per the age | Record pulse, blood pressure, temperature | Elicit & various method of recoding pulse B P, temperature respiratory rate as per age norms | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |

| 10 | PE23.12 Interpret a chest X ray and recognize Cardiomegaly | Chest X ray and recognize Cardiomegaly | Do a systemic examination of the patient. Document in the Logbook/Portfolio. Elicit and Interpret x-ray chest Do a systemic examination of the patient. Document in the Logbook/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
|----|---|--|--|---|
| 11 | PE24.10 Assess for signs of dehydration, document and present | Signs of dehydration | Elicit history & document signs of dehydration Do a systemic examination of the patient. Document in the Logbook/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 12 | PE24.14 Plan fluid management as per the WHO criteria | Fluid management | Document fluid management as per WHO criteria Do a systemic examination of the patient Document in the Logbook/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 13 | PE24.15 Perform NG tube insertion in a manikin | NG tube insertion | Elicit and perform NG tube insertion. Document in the Logbook/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. |

| | | | | Provide feedback |
|----|---|---|---|---|
| 14 | PE24.16 Perform IV cannulation in a model | IV cannulation | Elicit and Perform IV cannulation. Document in the Logbook/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 15 | PE26.7 Perform examination of the abdomen, demonstrate organomegaly, ascites etc | Examination of the abdomen | Elicit and perform abdominal examination. Document in the Logbook/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 16 | PE27.10 Observe the various methods of administering Oxygen | Various methods of administering Oxygen | Elicit Various methods of Oxygen therapy Do a systemic examination of the patient. Document in the Logbook/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 17 | PE27.19 Check for signs of shock i.e. pulse, Blood pressure, CRT | Signs of shock | Elicit & document various signs of shock Do a systemic examination of the patient. Document in the Logbook/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 18 | PE27.23 Assess for signs of severe dehydration | Signs of severe dehydration | Elicit &document Do a systemic hypothermia and how to maintain thermos neutral environment | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |

| 21 | Last day of Posting | | Ward leaving As | sessment |
|----|--|--|---|---|
| | OR1.1Describe and discuss the principles of pre-hospital care and causality management of a trauma victim including principles of triage | Triage management ABCDE of Resuscitation | Splintage application | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 20 | PE27.28 Provide BLS for children in manikin | BLS for children in manikin | Elicit &document sign of severe dehydration Document in the Logbook/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |
| 19 | PE27.27 Assess for hypothermia and maintain temperature | Assess for hypothermia | Do a systemic examination of the patient. Document in the Logbook/Portfolio. Elicit and perform basic life support (BLS) in manikin Document in the Logbook/Portfolio. | Observe the response and performance, Viva. Assess the Logbook/Portfolio. Validate the Logbook entry. Provide feedback |

8. ORTHOPEDICS & TRAUMA

Each group is posted for 4 weeks in Orthopedics & Trauma from Monday to Saturday (9 am to12 pm). The students may be posted in rotation in the OPD, Ward, Operation Theatre etc 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 |
|----------|-------|------------------------------|
| | Mon | Faculty-in-Charge (Unit I) |
| 2 Weeks | Tue | Faculty-in-Charge (Unit II) |
| Duration | Wed | Faculty-in-Charge (Unit III) |
| | Thurs | Faculty-in-Charge (Unit I) |
| | Fri | Faculty-in-Charge (Unit II) |
| | Sat | Faculty-in-Charge (Unit III) |

| S.NO | Competency | Clinical posting | Activity by learner | Formative Assessment by Faculty |
|------|--|--|---|---|
| 1. | OR1.1Describe and discuss the principles of pre-hospital care and causality management of a trauma victim including principles of triage | Triage management ABCDE of Resuscitation | Splintage application | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback. |
| 2. | OR 1.2 1Describe and discuss the Aetiopathogenesis, clinical features, investigations and principles of management of shock. | Diagnosis of Shock Fluid management | Vital Monitoring | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback. |
| 3. | OR1.5 Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of | Joints Examination (Knee, Hip, Shoulder) | Identification of Anatomical landmark of joint. | Observe response and performance; viva |

| | management of dislocation of major joints, shoulder, knee, Hip. | | | Assess the log book/ portfolio.Valid date the logbook entry.Provide feedback. |
|----|--|---|---|---|
| 4. | OR2.1Describe and discuss the mechanism of injury, clinical features. Investigations and plan management of fracture of clavicle. | Surgical Anatomy of clavicle, investigation management | Reduction of clavicle | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback. |
| 5. | OR2.10 Describe and discuss the mechanism of injury, clinical features. Investigations and principles of management of fracture of proximal femur. | Surgical Anatomy of hip joint. Classification of proximal femoral Fracture Management of proximal femur fracture. | Thomas knee splint Application Skin traction application | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback. |
| 6. | OR2.13 Describe and discuss the mechanism of injury, clinical features. Investigations and principles of management of: (a) Fracture both bones leg (b) calcaneus (c) small bones of foot. | Management of fracture both bone leg, calcaneus, Small bone of foot. | Above knee below knee and pop slab application | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback. |
| 7. | OR2.15 Plan and interpret the investigations to diagnose complications of fractures like Malunion, non-union, infection compartmental syndrome. | complications of fractures like | Diagnosis of Mal-union, Non-union, and compartment syndrome | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback. |

| 8. | OR2.10 Describe and discuss the mechanism of injury, clinical features. Investigations and principles of management of open fractures with focus on secondary | Management of open fractures Infection prevention and management | Aseptic precautions | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback. |
|-----|---|---|--|---|
| 9. | OR3.1 Describe and discuss the Aentipathogenesis, clinical features, investigations and principles of management of bone and joint infections. (a) Acute Osteomyelitis (b) Sub-acute Osteomyelitis (c) Acute supportive arthritis (d) septic arthritis & HIV infection (e) Spirochetal infection (f) Skeletal Tuberculosis | Diagnosis & Management of (a) Acute Osteomyelitis (b) Sub-acute Osteomyelitis (c) Acute supportive arthritis (d) septic arthritis & HIV infection (e) Spirochetal infection (f) skeletal Tuberculosis | Case presentation of a case of chronic osteomyelitis | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback. |
| 10. | OR4.1 Describe and discuss the Aetiopathogenesis, clinical features, investigations and principles of management of tuberculosis affecting major joints (Hip, Knee) including clod abscess and caries spine. | Diagnosis & Management of Tuberculosis Knee, Hip and Spine. | Case presentation of Tuberculosis, Hip/Spine. | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback. |
| 11 | OR6.1 Describe and discuss the Aetiopathogenesis, clinical features, investigations and principles of management of degenerative condition of spine (Cervical Spondylosis, Lumbar Spondylosis, PID) | Diagnosis & Management of Prolapsed intervertebral disc | Case presentation of Lumbar Canal Stenosis | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback. |

| 12. | PM4.3 Observe in a mannequin or equivalent the administration of an intraarticular injection. | Indications, Advantage and disadvantage of intraarticular injection | Observations of administration of intra- articular injections | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback |
|-----|---|---|---|--|
| 13. | PM5.3Demostrate the correct use of crutches in ambulation and postures to correct contractures and deformities. | Demonstrate the diagnosis of contractures and Deformities around joints | Demonstrate the correct use of crutches in ambulation's and posture | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback |
| 14 | PM6.3 Describe the principles of skin traction, serial casts and surgical treatment including contracture release, tendon transfer, osteotomies and arthrodesis. | principles of skin traction, serial casting and surgical treatment including contracture release, tendon transfer, osteotomies and arthrodesis. | Skin traction application | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback |
| 15. | PM7.1 Describe and discuss the clinical features, diagnostic work up, work up diagnosis and management of spinal cord injury, | Diagnosis and management of spinal cord injury, | Nursing care of paraplegia patient | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback |
| 16. | PM7.2 01 Describe and demonstrate process of transfer, applications of collar restraints while maintaining airway and preventing of secondary injury in a mannequin/ model. | neurological examination | Demonstration of transfer and application of collar restraints while maintaining airway and preventing of secondary | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. |

| | PM7.3 02. Perform and demonstrate a correct neurological examination in a patient with spinal injury and determine the neurologic level of injury. | | injury in a mannequin | Provide feedback |
|-----|--|---|--|--|
| 17. | OR2.4 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. | management and diagnosis of fractures shaft Humerus | Assisting in close reduction of fracture shaft humerus | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback |
| 18. | OR2.6 Describe and discuss the Aetiopathogenesis, clinical features, investigations and principles of management of fracture of distal radius. | Diagnosis investigations and principles of management of fracture of distal radius. | Reduction of colle's fracture | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback |
| 19. | OR2.9 Describe and discuss the mechanism of injury, clinical features. Investigations and principles of management of acetabular fracture. | Surgical Anatomy of pelvis. | Pelvis belt application | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback |
| 20. | OR2.14 Describe and discuss the Aetiopathogenesis, clinical features, investigations and principles of management of Ankle fractures. | Diagnosis and management of fracture shaft femur | Clinical assessment of fat Embolism | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. |

| 21. | OR3.3 Participate as a member in team for procedures like drainage of Abscess sequestrectomy/saucerisation and arthrotomy. | Diagnosis and management of Septic Arthritis | Participate as a member in team for procedures like drainage of Abscess sequestrectomy / saucerisation and | Provide feedback Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback |
|-----|---|---|--|--|
| 22. | OR7.1 Describe and discuss the Aetipathogenesis, clinical features, investigations and principles of management of metabolic bone disorders in particular osteoporosis, osteomalacia, Rickets, Paget's Disease | Diagnosis and management of Metabolic disorders of bone | Radiological features of rickets | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback |
| 23. | PM7.7 0.1 Enumerate and describe common life threatening complications following SCI like deep vein thrombosis, Aspiration Pneumonia, Autonomic dysreflexia. PM8.1 0.2 1 Describe and discuss the clinical features, evaluation, diagnosis and management of disability following traumatic brain injury. | Complications of spinal cord injury | Steps to prevent spinal cord injuries. | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback |
| 24. | OR1.3 Describe and discuss the Aetiopathogenesis, clinical features, investigations and principles of management of soft tissue injuries. | Diagnosis, investigations and management of tissue injuries. | Primary care of soft tissue injuries. | Observe response and performance; viva Assess the log book/ portfolio. Valid date the logbook entry. Provide feedback |
| 25 | Last day of posting | Ward leaving Assessmen | nt | |

9. PSYCHIATRY

Each group is posted for 2 weeks in Psychiatry, from Monday to Saturday (9 am to 12 pm). The students may be posted in rotal in the OPD, Ward and Special clinic according to the unit/units in the department. Faculty in charge for teaching will facilitate the Clin Posting of students as follows:

Psychiatry: Units-1

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

| Sl/No | Competency | Clinical Posting | Activity by Learner | Formative Assessment by Faculty |
|-------|---------------------------------------|----------------------|--------------------------|---------------------------------|
| 1 | PS 1.1 and PS3.4(Establish rapport | Interviewing | -Demonstration of skills | -Observation of response and |
| | and empathy with patients and | technique | during interview to | performance; viva |
| | describe the importance of | -rapport and empathy | establish rapport and | -feedback |
| | establishing rapport) | -breaking bad news | empathy with patient. | |
| | | Mental disorders | -demonstration of skills | |
| | PS 1.3(Demonstrate breaking of | -history | of breaking bad news and | |
| | bad news in a simulated | -confidentiality | maintaining | |
| | environment) | -mini mental | confidentiality | |
| | PS 1.4(Describe and demonstrate | examination | -eliciting and | |
| | the importance of confidentiality in | | documenting history in | |
| | patient encounters) | | patients with mental | |
| | PS 3.3(Elicit, present and document | | disorder | |
| | a history in patients presenting with | | -Performing mini mental | |

| | a mental disorder) | | examination | |
|---|--|------------------------------------|------------------------------------|-------------------------------------|
| | PS 3.5 (Perform, demonstrate and | | | |
| | document a mini mental | | | |
| | examination) | | | |
| 2 | PS 4.2 (Elicit, describe and document clinical features of | Alcohol and substance use disorder | -Eliciting and documenting salient | -Observation -Viva |
| | alcohol and substance use | -clinical feature | features in history of | -Assessment of logbook |
| | disorders) | -indication and | alcohol and substance | -Assessment of logbook -Feedback |
| | PS 4.3 (Enumerate and describe the | interpretation of | use disorder | -reedback |
| | | laboratory and other | -interpretation of | |
| | indications and interpret laboratory and other tests used in alcohol and | tests | laboratory and other tests | |
| | substance abuse disorders) | -role of family | -Family education in | |
| | PS 4.5 Demonstrate family | education | different aspects of | |
| | 5 | education | alcohol and substance | |
| | education in a patient with alcohol and substance abuse in a simulated | | use disorder | |
| | environment | | use disorder | |
| 3 | PS 5.2 (Enumerate, elicit, describe | Schizophrenia | -Eliciting and | -Observation |
| 3 | and document clinical features, | -positive symptoms and | Documenting positive | -Viva |
| | positive symptoms) | other clinical features | symptoms and other | -Assessment of logbook |
| | PS 5.4 (Demonstrate family | -role of family | clinical features of | -Feedback |
| | education in a patient with | education | schizophrenia | -reedback |
| | schizophrenia in a simulated | cadeation | -Educating family about | |
| | environment) | | different aspects of | |
| | chynomicht) | | schizophrenia | |
| 4 | PS 6.2 (Enumerate, elicit, describe | Depression | -Eliciting and | -Observation |
| ' | and document clinical features in | -clinical features | documenting clinical | -Viva |
| | patients with depression) | -indication and | features of depression | -Assessment of logbook |
| | PS 6.3 Enumerate and describe the | interpretation of | -interpretation of relevant | -Feedback |
| | indications and interpret laboratory | laboratory and other | laboratory and other tests | |
| | and other tests used in depression | tests | -family education | |
| | PS 6.5 (Demonstrate family | -role of family | , | |
| | education in a patient with | education | | |
| | 1 | | 1 | • |

| | environment) | | | |
|---|---|--|--|---|
| 5 | PS 7.2 (Enumerate, elicit, describe and document clinical features in patients with bipolar disorders) PS 7.3 (Enumerate and describe the indications and interpret laboratory and other tests used in bipolar disorders) PS 7.5 (Demonstrate family education in a patient with bipolar disorders in a simulated environment) | Bipolar disorders -clinical features -indications and interpretations of laboratory and other tests -role of family education | -Eliciting and documenting history and clinical features in Bipolar disorders -interpretation of relevant laboratory and other tests -demonstration of Family education | -Observation -Viva -Assessment of logbook -Feedback |
| 6 | PS 8.2 and PS9.2 (Enumerate, elicit, describe and document clinical features in patients with anxiety and stress related disorders) PS 8.3 and PS 9.3 (Enumerate and describe the indications and interpret laboratory and other tests used in anxiety and stress related disorders) PS 8.5 and PS 9.5 (Demonstrate family education in a patient with anxiety and stress related disorders in a simulated environment) | Anxiety and stress related disorders -clinical features -indication and interpretation of laboratory and other tests -Role of family education | -Eliciting and documenting history and clinical features in anxiety and stress related disorder - interpretation of relevant laboratory and other tests -demonstration of Family education | -Observation -Viva -Assessment of logbook -Feedback |
| 7 | PS 14.2 (Enumerate, elicit, describe and document clinical features in patients with psychiatric disorders occurring in childhood and adolescence) PS 14.4 (Demonstrate family education in a patient with psychiatric disorders occurring in | Psychiatric disorders of childhood and adolescence -clinical features -role of family education -mental retardation: clinical examination | -Enumerate psychiatric disorders of childhood and adolescence -Elicit and document clinical features and assessment of mental retardation and other psychiatric disorder | -Observation -Viva -Assessment of logbook -Feedback |

| | childhood and adolescence in a simulated environment) PS 15.3 (Elicit and document a history and clinical examination and choose appropriate investigations in a patient with mental retardation) | and relevant investigation | -Demonstrate family education | |
|----|---|--|--|---|
| 8 | PS 10.2 (Enumerate, elicit, describe and document clinical features in patients with somatoform, dissociative and conversion disorders) PS 10.3 (Enumerate and describe the indications and interpret laboratory and other tests used in somatoform, dissociative and conversion disorders) | Somatoform, Dissociative and Conversion disorders -clinical features -laboratory investigation | -Eliciting and documenting history and clinical features in somatoform, dissociative and conversion disorder - interpretation of relevant laboratory and other tests | -Observation -Viva -Assessment of logbook -Feedback |
| 9 | PS 11.2 (Enumerate, elicit, describe and document clinical features in patients with personality disorders) PS 11.3 (Enumerate and describe the indications and interpret laboratory and other tests used in personality disorders) PS 11.5 (Demonstrate family education in a patient with personality disorders in a simulated environment) | Personality disorders -clinical features -laboratory investigation and other tests -role of family education | -Eliciting and documenting history and clinical features in personality disorder - interpretation of relevant laboratory and other tests -Demonstrate family education | -Observation -Viva -Assessment of logbook -Feedback |
| 10 | PS 12.2 (Enumerate, elicit, describe and document clinical features in patients with magnitude and etiology of psychosomatic disorders) | Psychosomatic disorder -clinical feature, magnitude and aetiology | -Eliciting and documenting history and clinical features in psychosomatic disorder - interpretation of | -Observation -Viva -Assessment of logbook -Feedback |

| | PS 12.3 (Enumerate and describe | -laboratory | relevant laboratory | y and | |
|----|---------------------------------|-----------------------|---------------------|--------|--|
| | the indications and interpret | investigation | other tests | | |
| | laboratory and other tests of | -role of family | -Demonstrate | family | |
| | psychosomatic disorders) | education | education | | |
| | PS 12.5 Demonstrate family | | | | |
| | education in a patient with | | | | |
| | psychosomatic disorders in a | | | | |
| | simulated environment | | | | |
| 11 | Last day of posting | Ward leaving Assessme | nt | | |

10. DERMATOLOGY, VENEREOLOGY & LEPROSY

Each group is posted for **2 weeks in Dermatology**, **Venereology & Leprosy**, **from Monday to Saturday (9 am to 12 pm)**. The students may be **posted in rotation in the OPD**, **Ward and Special clinic** according to the unit/units in the department. Faculty in charge of will facilitate the Clinical Posting of students as follows:

Dermatology: Units-1

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

| S No | Competency | Clinical Posting | Activity by learner | Formative Assessment by faculty |
|------|---|--------------------------|---|---|
| 1 | DR8.1 Describe the etiology microbiology pathogenesis and clinical presentations and diagnostic features of common viral infections of the skin | Viral infections of Skin | Enumerate the causes and tests for viral infections Document in the Logbook/Portfolio. | Observe the response Logbook/Portfolio Validate the Logbook entry Provide feedback |
| 2 | DR9.1 Classify, describe the epidemiology, aetiology, microbiology, pathogenesis and clinical presentations and diagnostic features of Leprosy | Leprosy | Enumerate the causes and tests for Leprosy Document in the Logbook/Portfolio. | Observe the response Logbook/Portfolio Validate the Logbook entry Provide feedback |

| 3 | DR10.1 Classification and clinical manifestations of Syphilis | Syphilis | Enumerate the causes and tests for Syphilis Document in the Logbook/Portfolio. | Observe the response Logbook/Portfolio Validate the Logbook entry Provide feedback |
|---|--|-------------------------------|---|---|
| 4 | DR10.6 Describe the aetiology, diagnostic and clinical features of sexually transmitted diseases | Sexually transmitted diseases | Enumerate the causes and tests for sexually transmitted diseases (chancroid, donovanosis and LGV) Document in the Logbook/Portfolio. | Observe the response Logbook/Portfolio Validate the Logbook entry Provide feedback |
| 5 | DR11.1 Describe the etiology, pathogenesis and clinical features of the dermatologic manifestations of HIV and its complications including opportunistic infections | HIV infections | Enumerate the clinical features and dermatological manifestations in HIV infections. Document in the Logbook/Portfolio. | Observe the response Logbook/Portfolio Validate the Logbook entry Provide feedback |
| 6 | Last Day of posting | Ward leaving Assessme | ent | |

11. ANESTHESIA

Each group is posted for 2 weeks in Anesthesia/Dentistry from Monday to Saturday (9 am to 12 pm). The students may be posted in rotation in the OPD, Ward and Special clinic according to the unit/units in the department. Faculty in charge of will facilitate the Clinical Posting of students as follows:

Anesthesia: Units-1

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

| S. No. | Competency | Clinical Posting | Activity by learner | Formative Assessment by Faculty |
|--------|---|------------------|--|--|
| 1 | Pre-anesthetic check-up relevant history & examination as 10.2,10.3 | PAC Clinic | Record patients seen in logbook | Observe the response Logbook/Portfolio Validate the Logbook enti Provide feedback |
| 2. | Determination of premedication, omission/continuation/ modification of drug treatment. AS 4.1,4.3 | PAC Clinic | List OPD drug for premedication, omission/continuation/ modification | Observe the response Logbook/Portfolio Validate the Logbook enti Provide feedback |
| 3. | Steps of general anesthesia AS4.1,4.3,4.4,4.5 | O. T. | Record anesthesia notes in logbook practice steps of GA on Mannequin | Observe the response Logbook/Portfolio Validate the Logbook enti Provide feedback |

| 5. | Preparation of spinal anesthesia AS 5.1,9.1,9.2 Cardio- Pulmonary Resuscitation AS 6.1,6.2,6.3 | O. T. Emergency O.T. | Record setting up IV line & preloading of patient before spinal anesthesia Record cardiopulmonary Resuscitation | Observe the response Logbook/Portfolio Validate the Logbook enti Provide feedback Observe the response Logbook/Portfolio Validate the Logbook enti Provide feedback |
|----|---|-------------------------|--|--|
| 6 | Last Day of posting | Ward leaving Assessment | | |

14. DENTISTRY

Each group is posted for 2 weeks Anesthesia/Dentistry, from Monday to Saturday (9 am to 12 pm). The students may be posted in rotation in the OPD, Ward and Special clinic according to the unit/units in the department. Faculty in charge of will facilitate the Clinical Posting of students as follows:

Dentistry: Units-1

| Week | Day | Faculty |
|-------|-------|------------------|
| | Mon | Doctor In charge |
| 2 | Tue | Doctor In charge |
| Weeks | Wed | Doctor In charge |
| | Thurs | Doctor In charge |
| | Fri | Doctor In charge |
| | Sat | Doctor In charge |

| S.no. | Competency | Clinical Posting | Activity by learner | Formative Assessment by |
|-------|----------------------------------|--|--|-------------------------|
| | | | | Faculty |
| 1. | DE. 1.3 identify dental caries | Examination of tooth | •Enumerate parts of | Viva-voce |
| | | Identification of dental | tooth | Direct Observation |
| | | caries | Identify dental caries | Document in log book |
| | | | •Discuss role of | Feedback |
| | | | microorganism in the | |
| | | | aetiopathogenesis of | |
| | | | dental caries | |
| 2. | DE 2.3 identify complete | •Identify complement of | * Identify missing tooth | Viva-voce |
| | complement of tooth and identify | tooth | and document it. | Direct Observation |
| | missing teeth | Identify missing tooth | * Counsel the patient | Document in log book |
| | _ | •Counsel patient on the | regarding importance of | Feedback |

| | | importance of restoring missing tooth with respect to Benefits | restoring missing teeth | |
|----|---|--|---|---|
| 3. | DE.3.3 Identify Malocclusion | Malocclusion | * Enumerate the impact of malocclusion on aesthetic health. * Counsel the patient with respect to correction of malocclusion | Viva-voce Direct Observation Document in log book Feedback |
| 4. | DE. 4.3 Identify the potential Precancerous lesions | Pre-cancerous lesions | *Discuss various types of concerns of oral cavity * Identify Pre-cancerous lesions | Viva-voce Direct Observation Document in log book Feedback |
| 5. | DE.5.4 Identify Periodontal disease | Periodontal disease | * Identify tooth supporting Structure * Common Disease that affect the periodontium Identify the Local and systemic Diseases | Viva-voce Direct Observation Document in log book Feedback |
| 6. | Last Day of Posting | Ward leaving Assessmen | | |

15. CASUALTY

Each group is posted for 2 weeks Casualty, from Monday to Saturday (9 am to 12 pm). The students may be posted in rotation in the OPD, Ward and Special clinic according to the unit/units in the department. Faculty in charge of will facilitate the Clinical Posting of students as follows:

Dentistry: Units-1

| Week | Day | Faculty |
|-------|-------|--------------|
| | Mon | MO In charge |
| 2 | Tue | MO In charge |
| Weeks | Wed | MO In charge |
| | Thurs | MO In charge |
| | Fri | MO In charge |
| | Sat | MO In charge |