

Department of Community Medicine, ZMCH, Dahod, Clinical Postings for CBME, MBBS
Batch 2019, Clinical Postings Day-wise Rotation for 2022, Phase III MBBS Part 1

Day	Details	Competencies
Day 1	Introduction to Clinic-social Case - 1	
Day 2	Introduction to Clinic-social Case & Family Survey, Proforma Discussion	
Day 3	Family Visit - Housing Environment- Social factors in health	CM3.5
Day 4	Family Visit - Housing Environment- Social factors in health	CM3.5
Day 5	Family Visit - Housing Environment- Social factors in health	CM3.5
Day 6	Fever with rash - case - measles / Chicken pox	CM10.3
Day 7	Hypertension / stroke	CM8.2
Day 8	Obesity / Diabetes	CM8.2
Day 9	Geriatric Case - Health Problems- program	CM12.1
Day 10	Dengue, Malaria - prevention and treatment of a case NVBDCP	CM8.3
Day 11	Acute Diarrheal Disease / Typhoid	CM8.4
Day 12	HIV/AIDS Case & NACO	CM8.3
Day 13	Child health problems - Malnutrition - Case	CM10.3
Day 14	ANC – Case	CM10.4
Day 15	INC & PNC – Case	CM10.4
Day 16	Neonatal Care - Case	CM10.4
Day 17	Visit to Sewage treatment plant	CM3.4.
Day 18	Occupational Health, Instruments	CM8.3
Day 19	Visit to NCD Clinic	CM8.3
Day 20	School health programme	CM10.5
Day 21	School health programme	CM10.5
Day 22	School health programme	CM10.5
Day 23	Adolescent health including ARSH	CM10.8
Day 24	Describe Universal Immunization Program (cold chain equipment)	CM10.5
Day 25	Enumerate and describe various family planning methods	CM10.6
Day 26	PHC - Describe primary health care, its components and principles / IPHS Standards	CM17.3
Day 27	Infection control & Hospital Waste Management - New Rules	CM14.3
Day 28	Biostatistics – Revision - 1	CM6.1-6.4
Day 29	Demography & Epidemiological Exercises - Revision	CM1.7 - 1.8
Day 30	Biostatistics – Revision - 2	CM6.1-6.4
Day 31	Water Treatment Plant, Water borne Diseases	CM3.1-3.3
Day 32	Environmental Health Problems, Air, Sound, Sanitation, Instruments	CM3.1 - 3.8
Day 33	Students Seminar & Journals Checking	
Day 34	Students Seminar & Journals Checking	
Day 35	End of Clinical Posting Exam	

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Community Medicine, ZMCH

DEPARTMENT OF ENT Zydus Medical College & Hospital, Dahod		
DAY	CODES	TOPIC
DAY 1	EN2.4	Demonstrate the correct technique of performance and interpret tuning fork tests
DAY 2	EN2.5	Demonstrate the correct technique of examination of the nose & paranasal sinuses including the use of nasal speculum
DAY 3	EN2.6	Demonstrate the correct technique of examining the throat including the use of a tongue depressor
DAY 4	EN2.8	Demonstrate the correct technique to perform and interpret pure tone audiogram & impedance audiogram
DAY 5	EN2.10	Identify and describe the use of common instruments used in ENT surgery
DAY 6	EN4.1	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of Otitis Media
DAY 7	EN4.4	Demonstrate the correct technique to hold visualize and assess the mobility of the tympanic membrane and its mobility and interpret and diagrammatically represent the findings
DAY 8	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 squamous type of CSOM
DAY 9	EN4.25	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of squamous type of Nasal Polyps
DAY 10	EN4.30	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of squamous type of Epistaxis
DAY 11	EN4.40	Observe and describe the indications for and steps involved in a tonsillectomy / adenoidectomy
DAY 12	EN4.50	Observe and describe the indications for and steps involved in tracheostomy
DAY 13	AN37.1	Describe & demonstrate features of nasal septum, lateral wall of nose, their blood supply and nerve supply
DAY 14	AN40.2	Describe & demonstrate the boundaries, contents, relations and functional anatomy of middle ear and auditory tube
DAY 15	DE4.3	Identify potential pre-cancerous / cancerous lesions
DAY 16	DE4.4	Counsel patients to risks of oral cancer with respect to tobacco, smoking, alcohol and other causative factors
DAY 17	PE28.9	Counsel patients to risks of oral cancer with respect to tobacco, smoking, alcohol and other causative factors

DAY 17	PE28.9	Counsel patients to risks of oral cancer with respect to tobacco, smoking, alcohol and other causative factors
DAY 18	PE28.10	Perform otoscopic examination of the ear
DAY 19	PE28.12	Perform examination of the nose
DAY 20	DE4.4	Counsel patients to risks of oral cancer with respect to tobacco, smoking, alcohol and other causative factor
DAY 21		WARD ENODING EXAM


HOD

DEPARTMENT OF ENT

DEPARTMENT OF GERENAL MEDICINE
Zydus Medical College & Hospital, Dahod

DAY	CODES	TOPIC
DAY 1	IM1.10	Elicit document and present an appropriate history that will establish the diagnosis, cause and severity of heart failure including: presenting complaints, precipitating and exacerbating factors, risk factors exercise tolerance, changes in sleep patterns, features suggestive of infective endocarditis
DAY 2	IM1.11	Perform and demonstrate a systematic examination based on the history that will help establish the diagnosis and estimate its severity including: measurement of pulse, blood pressure and respiratory rate, jugular venous form and pulses, conjunctiva and fundus, lung, cardiac examination including palpation and auscultation with identification of heart sounds and murmurs, abdominal distension and splenic palpation.
DAY 3	IM1.12	Demonstrate peripheral pulse, volume, character, quality and variation in various causes of heart failure
DAY 4	IM1.13	Measure the blood pressure accurately, recognise and discuss alterations in blood pressure in valvular heart disease and other causes of heart failure and cardiac tamponade
DAY 5	IM1.14	Demonstrate and measure jugular venous distension
DAY 6	IM1.15	Identify and describe the timing, pitch quality conduction and significance of precordial murmurs and their variations
DAY 7	IM1.16	Generate a differential diagnosis based on the clinical presentation and prioritise it based on the most likely diagnosis
DAY 8	IM1.17	Order and interpret diagnostic testing based on the clinical diagnosis including 12 lead ECG, Chest radiograph, blood cultures
DAY 9	IM1.18	Perform and interpret a 12 lead ECG
DAY 10	IM1.21	Describe and discuss and identify the clinical features of acute and subacute endocarditis, echocardiographic findings, blood culture and sensitivity and therapy
DAY 11	IM1.22	Assist and demonstrate the proper technique in collecting specimen for blood culture
DAY 12	IM1.26	Develop document and present a management plan for patients with heart failure based on type of failure, underlying aetiology
DAY 13	IM1.27	Describe and discuss the role of penicillin prophylaxis in the prevention of rheumatic heart disease
DAY 14	IM1.28	Enumerate the causes of adult presentations of congenital heart disease and describe the distinguishing features between cyanotic and acyanotic heart disease
DAY 15	IM1.29	Elicit document and present an appropriate history. demonstrate correctly general examination, relevant clinical findings and formulate document and present a management plan for an adult patient presenting with a common form of congenital heart disease

DAY 16	IM1.30	Administer an intramuscular injection with an appropriate explanation to the patient
DAY 17	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
DAY 18	IM2.7	Perform, demonstrate and document a physical examination including a vascular and cardiac examination that is appropriate for the clinical presentation
DAY 19	IM2.8	Generate document and present a differential diagnosis based on the clinical presentation and prioritise based on "cannot miss", most likely diagnosis and severity
DAY 20	IM2.9	Distinguish and differentiate between stable and unstable angina and AMI based on the clinical presentation
DAY 21	IM2.10	Order, perform and interpret an ECG
DAY 22	IM2.11	Order and interpret a Chest X-ray and markers of acute myocardial infarction
DAY 23	IM2.12	Choose and interpret a lipid profile and identify the desirable lipid profile in the clinical context
DAY 24	IM3.5	Perform, document and demonstrate a physical examination including general examination and appropriate examination of the lungs that establishes the diagnosis, complications and severity of disease
DAY 25	IM3.6	Generate document and present a differential diagnosis based on the clinical features, and prioritise the diagnosis based on the presentation
DAY 26	IM1.1	IM1.1 Describe and discuss the epidemiology, pathogenesis clinical evolution and course of common causes of heart disease including: rheumatic/ valvular, ischemic, hypertrophic inflammatory (Casualty/Emergency Medicine)
DAY 27	IM2.1	Discuss and describe the epidemiology, antecedents and risk factors for atherosclerosis and ischemic heart disease (Casualty/Emergency Medicine)
DAY 28	IM3.1	IM3.1 Define, discuss, describe and distinguish community acquired pneumonia, nosocomial pneumonia and aspiration pneumonia (Casualty/Emergency Medicine)
DAY 29	IM10.1	IM10.1 Define, describe and differentiate between acute and chronic renal failure (Casualty/Emergency Medicine)
DAY 30	IM15.1	IM15.1 Enumerate, describe and discuss the aetiology of upper and lower GI bleeding (Casualty/Emergency Medicine)
DAY 31	IM16.1	IM16.1 Describe and discuss the aetiology of acute and chronic diarrhea including infectious and non infectious causes (Casualty/Emergency Medicine)

DAY 32		STUDENT LEARNER METHOD FOE SKILL TRANING (4 STUDENT/DAY IN - ROTATION) INTRODUCTION TO CHESTX-RAY
DAY 33		STUDENT LEARNER METHOD FOE SKILL TRANING (4 STUDENT/DAY IN - ROTATION) INTRODUCTION TO ECG
DAY 34		STUDENT LEARNER METHOD FOE SKILL TRANING (4 STUDENT/DAY IN - ROTATION) INTRODUCTION TO BASIC LAB INVESTIGATION
DAY 35		SUMMARY OF CLINICAL TEACHING
DAY 36		WARD ENDING EXAM




HOD

DEPARTMENT OF GERENAL MEDICINE

DEPARTMENT OF RESPIRATORY MEDICINE
Zydus Medical College & Hospital, Dahod

DAY	CODE S	TOPIC
DAY 1	CT1.5	Elicit, document and present an appropriate medical history that includes risk factor, contacts, symptoms including cough and fever CNS and other manifestations
DAY 2	CT1.6	Demonstrate and perform a systematic examination that establishes the diagnosis based on the clinical presentation that includes a a) general examination, b) examination of the chest and lung including loss of volume, mediastinal shift, percussion and auscultation (including DOAP session of lung sounds and added sounds) c) examination of the lymphatic system and d) relevant CNS examination
DAY 3	CT1.8	Generate a differential diagnosis based on the clinical history and evolution of the disease that prioritises the most likely diagnosis
DAY 4	CT1.9	Order and interpret diagnostic tests based on the clinical presentation including: CBC, Chest X ray PA view, Mantoux, sputum culture and sensitivity, pleural fluid examination and culture, HIV testing
DAY 5	CT1.1 5	Prescribe an appropriate antituberculosis regimen based on the location of disease, smear positivity and negativity and co-morbidities based on current national guidelines including directly observed tuberculosis therapy (DOTS)
DAY 6	CT1.1 6	Describe the appropriate precautions, screening, testing and indications for chemoprophylaxis for contacts and exposed health care workers
DAY 7	CT2.8	Elicit document and present a medical history that will differentiate the aetiologies of obstructive airway disease, severity and precipitants
DAY 8	CT2.9	Perform a systematic examination that establishes the diagnosis and severity that includes measurement of respiratory rate, level of respiratory distress, effort tolerance, breath sounds, added sounds, identification of signs of consolidation pleural effusion and pneumothorax
DAY 9	CT2.1 0	Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology
DAY 10	CT2.1 1	Describe, discuss and interpret pulmonary function tests
DAY 11	CT2.1 2	Perform and interpret peak expiratory flow rate
DAY 12	CT2.1 3	Describe the appropriate diagnostic work up based on the presumed aetiology
DAY 13	CT2.1 4	Enumerate the indications for and interpret the results of : pulse oximetry, ABG, Chest Radiograph

DAY 14	CT2.1 5	Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology
DAY 15		WARD ENDING EXAM

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HOD

DEPARTMENT OF RESPIRATORY MEDICINE

DEPARTMENT OF PSYCHIATRY Zydus Medical College & Hospital, Dahod		
DAY	CODE S	TOPIC
DAY 1	PS3.3 PS3.4	Elicit, present and document a history in patients presenting with a mental disorder Describe the importance of establishing rapport with patients
DAY 2	PS3.5	Perform, demonstrate and document a minimal examination
DAY 3	PS3.9	Describe the steps and demonstrate in a simulated environment family education in patients with organic psychiatric disorders
DAY 4	PS8.2	Enumerate, elicit, describe and document clinical features in patients with anxiety disorders
DAY 5	PS4.2	Elicit, describe and document clinical features of alcohol and substance use disorders
DAY 6	PS4.3	Enumerate and describe the indications and interpret laboratory and other tests used in alcohol and substance abuse disorders
DAY 7	PS5.2	Enumerate, elicit, describe and document clinical features, positive symptoms
DAY 8	PS5.4	Demonstrate family education in a patient with schizophrenia in a simulated environment
DAY 9	PS6.2	Enumerate, elicit, describe and document clinical features in patients with depression
DAY 10	PS6.3	Enumerate and describe the indications and interpret laboratory and other tests used in depression
DAY 11	PS6.5	Demonstrate family education in a patient with depression in a simulated environment
DAY 12	PS16.4	demonstrate family education in a patient with psychiatry disorder occurring in elderly in a simulated environment
DAY 13	PS7.2 PS7.3 PS7.5	Enumerate, elicit, describe and document clinical features in patients with bipolar disorders Enumerate and describe the indications and interpret laboratory and other tests used in bipolar disorders Demonstrate family education in a patient with bipolar disorders in a simulated environment
DAY 14	PS15.3	Elicit and document a history and clinical examination and choose appropriate investigations in a patient with mental retardation
DAY 15		WARD ENDING EXAM

for
HOD 

DEPARTMENT OF PSYCHIATRY

3rd year phase 1 CLINICAL POSTING FROM DEPARTMENT OF ORTHOPAEDICS

Number of day	Name of topics	Codes
Day 1	Describe and discuss the Principles of management of soft tissue injuries	OR1.4
Day 2	Describe and discuss the aetiopathogenesis, clinical features, investigations, and principles of management of dislocation of major joints, shoulder, knee, hip	OR1.5
Day 3	Participate as a member in the team for closed reduction of shoulder dislocation / hip dislocation / knee dislocation	OR1.6
Day 4	Select, prescribe and communicate appropriate medications for relief of joint pain	OR2.3
Day 5	Participate as a member in team for aspiration of joints under supervision	OR3.2
Day 6	Participate as a member in team for procedures like drainage of abscess, sequestrectomy/ saucerisation and arthrotomy	OR3.3
Day 7	Participate in a team for procedures in patients and demonstrating the ability to perform on mannequins / simulated patients in the following: i. Above elbow plaster ii. Below knee plaster iii. Above knee plaster iv. Thomas splint v. splinting for long bone fractures Strapping for shoulder and clavicle trauma	OR13.1
Day 8	Participate as a member in team for Resuscitation of Polytrauma victim by doing all of the following : (a) I.V. access central - peripheral (b) Bladder catheterization (c) Endotracheal intubation Splintage	OR13.2
Day 9	Demonstrate the ability to counsel patients regarding prognosis in patients with various orthopedic illnesses like a. fractures with disabilities b. fractures that require prolonged bed stay c. bone tumours congenital disabilities	OR14.1
Day 10	Demonstrate the ability to counsel patients to obtain consent for various orthopedic procedures like limb amputation, permanent fixations etc..	OR14.2
Day 11	Describe and discuss the aetiopathogenesis, clinical features, assessment and principles of management of Cerebral palsy patient	OR9.1
Day 12	Demonstrate the ability to convince the patient for referral to a higher centre in various orthopedic illnesses, based on the detection of warning signals and need for sophisticated management	OR14.3
Day 13	Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of benign and malignant bone tumours and pathological fractures	OR10.1
Day 14	Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of peripheral nerve injuries in diseases like foot drop, wrist drop, claw hand, palsies of Radial, Ulnar, Median, Lateral Popliteal and Sciatic Nerves	OR11.1
Day 15	Describe and discuss the Principles of pre-hospital care and Casualty management of a trauma victim including principles of triage	OR1.1
Day 16	Describe and discuss the aetiopathogenesis, clinical features, investigations, and principles of management of soft tissue injuries	OR1.3
Day 17	Describe and discuss the mechanism of Injury, clinical features, investigations and plan management of fracture of clavicle	OR2.1
Day 18	Describe and discuss the aetiopathogenesis, clinical features, mechanism of injury, investigation & principles of management of fractures of both bones forearm and Galeazzi and Monteggia injury	OR2.5
Day 19	Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of fractures of distal radius	OR2.6
Day 20	Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features,	OR2.8

	investigations and principles of management of spine injuries with emphasis on mobilisation of the patient	
Day 21 and day 22	Ward ending exam	

For: HOD sir. / Dr. Vikas Dindoriya

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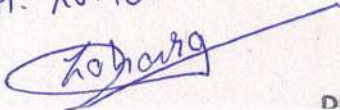
HOD

Dr. Naitik Lunchea
(Asst. prof)

DEPARTMENT OF ORTHOPAEDICS

DEPARTMENT OF ANESTHESIA
Zydus Medical College & Hospital, Dahod

DAY	competency	TOPIC
DAY 1	AS1.2	Describe the roles of Anaesthesiologist in the medical profession (including as a peri-operative physician, in the intensive care and high dependency units, in the management of acute and chronic pain, including labour analgesia, in the resuscitation of acutely ill)
DAY 2	AS2.1	AS2.1 Enumerate the indications, describe the steps and demonstrate in a simulated environment, Basic Life Support and advanced life support in adults, children and neonates
DAY 3	AS3.2	Elicit, present and document an appropriate history including medication history in a patient undergoing Surgery as it pertains to a preoperative anaesthetic evaluation
DAY 4	AS3.6	Choose and write a prescription for appropriate premedications for patients undergoing surgery
DAY 5	AS4.1	Describe and discuss the pharmacology of drugs used in induction and maintenance of general anaesthesia (including intravenous and inhalation induction agents, opiate and non-opiate analgesics, depolarising and non depolarising muscle relaxants, anticholinesterases
DAY 6	AS5.1	Describe the types of regional anaesthesia.
DAY 7	AS5.4	Observe and describe the pharmacology and correct use of commonly used drugs and adjuvant agents in regional anesthesia
DAY 8	AS6.1	Describe the principles of monitoring and resuscitation in the recovery room
DAY 9	AS6.2	Observe and enumerate the contents of the crash cart and describe the equipment used in the recovery room
DAY 10	AS9.1	Establish intravenous access in a simulated environment
DAY 11	AS9.3	Describe the principles of fluid therapy in the preoperative period
DAY 12		WARD ENDING EXAM

z/c
Dr. Zohara


HOD

DEPARTMENT OF ANESTHESIA

DEPARTMENT OF GRNERAL SURGERY
Zydus Medical College & Hospital, Dahod

DAY	Competency	TOPIC
DAY 1	SU1.1	Describe Basic concepts of homeostasis, enumerate the metabolic changes in injury and their mediators.
DAY 2	SU2.3	Communicate and counsel patients and families about the treatment and prognosis of shock demonstrating empathy and care
DAY 3	SU3.3	Counsel patients and family/ friends for blood transfusion and blood donation
DAY 4	SU8.2	Demonstrate Professionalism and empathy to the patient undergoing General Surgery
DAY 5	SU9.3	Communicate the results of surgical investigations and counsel the patient appropriately
DAY 6	SU10.2	Describe the steps and obtain informed consent in a simulated environment
DAY 7	SU10.3	Observe common surgical procedures and assist in minor surgical procedures; Observe emergency lifesaving surgical procedures.
DAY 8	SU10.4	Perform basic surgical Skills such as First aid including suturing and minor surgical procedures in simulated environment
DAY 9	SU11.3	Demonstrate maintenance of an airway in a mannequin or equivalent
DAY 10	SU12.1	Enumerate the causes and consequences of malnutrition in the surgical patient
DAY 11	SU12.2	Describe and discuss the methods of estimation and replacement of the fluid and electrolyte requirements in the surgical patient
DAY 12	SU12.3	Discuss the nutritional requirements of surgical patients, the methods of providing nutritional support and their complications
DAY 13	SU13.4	Counsel patients and relatives on organ donation in a simulated environment
DAY 14	SU14.4	Demonstrate the techniques of asepsis and suturing in a simulated environment
DAY 15	SU16.1	Minimally invasive General Surgery: Describe indications advantages and disadvantages of Minimally invasive General Surgery
DAY 16	SU17.2	Demonstrate the steps in Basic Life Support. Transport of injured patient in a simulated environment
DAY 17	SU17.10	Demonstrate Airway maintenance. Recognize and manage tension pneumothorax, hemothorax and flail chest in simulated environment.
DAY 18	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.
DAY 19	SU22.3	Demonstrate and document the correct clinical examination of

		thyroid swellings and discuss the differential diagnosis and their management
DAY 20	SU25.4	Counsel the patient and obtain informed consent for treatment of malignant conditions of the breast
DAY 21	SU25.5	Demonstrate the correct technique to palpate the breast for breast swelling in a mannequin or equivalent
DAY 22	SU27.2	Demonstrate the correct examination of the vascular system and enumerate and describe the investigation of vascular disease
DAY 23	SU27.8	Demonstrate the correct examination of the lymphatic system
DAY 24	SU28.2	Demonstrate the correct technique to examine the patient with hernia and identify different types of hernias.
DAY 25	DE1.3	Identify Dental caries
DAY 26		WARD ENDING WXAM

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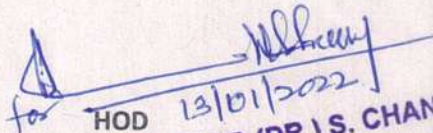
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DEPARTMENT OF GERENAL SURGERY

DEPARTMENT OF PAEDIATRICS
Zydus Medical College & Hospital, Dahod

DAY	competency	TOPIC
DAY 1	PE1.7	Perform Developmental assessment and interpret
DAY 2	PE2.2	Assessment of a child with failing to thrive including eliciting an appropriate history and examination
DAY 3	PE2.5	Assessment of a child with short stature: Elicit history, perform examination, document and present
DAY 4	PE3.3	Assessment of a child with developmental delay - Elicit document and present history
DAY 5	PE6.9	Perform routine Adolescent Health check up including eliciting history, performing examination including SMR (Sexual Maturity Rating), growth assessments (using Growth charts) and systemic exam including thyroid and Breast exam and the HEADSS screening
DAY 6	PE7.5	Observe the correct technique of breast feeding and distinguish wrigh from wrong techniques
DAY 7	PE7.7	Perform breast examination and identify common problems during lactation such as retracted nipples, cracked nipples, breast engorgement, breast abscess
DAY 8	PE8 4.	Elicit history on the Complementary Feeding habits
DAY 9	PE9.4	Elicit document and present an appropriate nutritional history and perform a dietary recall
DAY 10	PE10.3	Assessment of a patient with SAM and MAM, diagnosis, classification and planning management including hospital and community based intervention, rehabilitation and prevention
DAY 11	PE11.3	Assessment of a child with obesity with regard to eliciting history including physical activity, charting and dietary recall
DAY 12	PE13.3	Identify the clinical features of dietary deficiency of Iron and make a diagnosis
DAY 13	PE18.6	Perform Postnatal assessment of newborn and mother, provide advice on breast feeding, weaning and on family planning
DAY 14	PE23.7	Elicit appropriate history for a cardiac disease, analyse the symptoms e.g. breathlessness, chest pain, tachycardia, feeding difficulty, failing to thrive, reduced urinary output, swelling, syncope, cyanotic spells, Suck rest cycle, frontal swelling in infants. Document and present
DAY 15	PE23.9	Record pulse, blood pressure, temperature and respiratory rate and interpret as per the age

DAY 16	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
DAY 17	PE23.10	Perform independently examination of the cardiovascular system – look for precordial bulge, pulsations in the precordium, JVP and its significance in children and infants, relevance of percussion in Pediatric examination, Auscultation and other system examination and document
DAY 18	PE24.9	Elicit, document and present history pertaining to diarrheal diseases
DAY 19	PE24.10	Assess for signs of dehydration, document and present
DAY 20	PE24.14	Plan fluid management as per the WHO criteria
DAY 21	PE26.5	Elicit document and present the history related to diseases of Gastrointestinal system
DAY 22	PE26.6	Identify external markers for GI and Liver disorders e.g.. Jaundice, Pallor, Gynaecomastia, Spider angioma, Palmar erythema, Ichthyosis, Caput medusa, Clubbing, Failing to thrive, Vitamin A and D deficiency
DAY 23	PE26.7	Perform examination of the abdomen, demonstrate organomegaly, ascites etc.
DAY 24	PE26.8	Analyse symptoms and interpret physical signs to make a provisional/ differential diagnosis
DAY 25	PE26.9	Interpret Liver Function Tests, viral markers, ultra sonogram report
DAY 26		WARD ENDING EXAM


 for HOD 13/01/2022
PROF. (DR.) S. CHANDRAMOHAN REDDY
 M. D. (PEDIATRICS)
 DEPARTMENT OF PAEDIATRICS
 PROFESSOR IN PEDIATRICS
 ZYDUS MEDICAL COLLEGE AND HOSPITAL
 DAHOD-389151

ZYDUS MEDICAL COLLEGE & HOSPITAL DAHOD**BATCH -2019****DEPARTMENT : OPHTHALMOLOGY**

DAY	CODES	COMPETENCIES
1	OP 2.1	External ocular examination
2	OP 1.3	Visual acuity assessment
3	OP 1.2	Refractive errors
4	OP 2.2	Dacryocystitis
5	OP 2.3	Clinical procedures performed in the lid
6	OP 3.1	Red eye
7	OP 3.2	Method of examination of a red eye
8	OP 3.8	Removal of foreign body in eye
9	OP 3.9	Correct technique of instillation of eye drops
10	OP 4.8	Removal of foreign body in cornea
11	OP 4.10	Counsel patients and family about eye donation
12	OP 6.6	Common clinical conditions affecting the anterior chamber
13	OP 6.10	Counsel patients with conditions of the iris and anterior chamber
14	OP 7.3	Correct technique of ocular examination in a patient with a cataract
15	OP 7.6	Counsel patients for cataract surgery in a simulated environment
16	OP 7.4	Types of cataract surgery and complications
17	OP 9.1	Examine extra ocular movements
18	OP 3.6	Pterygium
19	OP 4.1	Corneal ulceration
20	OP 4.5	Corneal blindness
21	WARD ENDING EXAM	

**HOD****DEPARTMENT OF OPHTHALMOLOGY**

Clinical postings

Department of Radio-diagnosis

ZYDUS MEDICAL COLLEGE AND HOSPITAL, DAHOD

DAY	TOPIC	COMPET ANCY NO
DAY 1	1. Identify structures seen on a plain x-ray chest (PA view)	AN25.7
DAY 2	3. Identify the bones and joints of upper limb seen in anteroposterior and lateral view radiographs of shoulder region, arm, elbow, forearm and hand.	AN13.4
DAY 3	5. Identify the anatomical structures in 1) Plain x ray skull, 2) AP view and lateral view 3) Plain x ray cervical spine - AP and lateral view 4) Plain x ray of paranasal sinuses	AN43.7
DAY 4	8. Enumerate the indications and describe the findings for CT of the chest and brain and MRI	IM6.12
DAY 5	11. Describe & identify the special radiographs of abdominopelvic region (contrast X ray Barium swallow, Barium meal, Barium enema, Cholecystography, Intravenous pyelography & Hysterosalpingography)	AN54.2
DAY 6	12. Identify anatomical structures in carotid angiogram and vertebral angiogram	AN43.9
DAY 7	15. Describe the role of Interventional Radiology in common clinical conditions	RD1.9

DAY 8	16. Describe preparation of patient for common imaging procedures	RD1.11
DAY 9	19. INTERPRETATION of x-ray abdomen and various KUB procedures	RD1.13
DAY 10	20. interpretation of various barium procedures.	RD1.13

ILC HOD :



DEPARTMENT OF RADIO-DIAGNOSIS

ZMCH, DAHOD

DEPARTMENT OF SKIN & VD Zydus Medical College & Hospital, Dahod		
DAY	CODES	TOPIC
DAY 1	DR1.2	Identify and grade the various common types of acne
DAY 2	DR2.1	Identify and differentiate vitiligo from other causes of hypopigmented lesions
DAY 3	DR5.2 DR6.2	Identify and differentiate scabies from other lesions in adults and children Identify and differentiate pediculosis from other skin lesions in adults and children
DAY 4	DR9.2 DR9.3	Demonstrate (and classify based on) the clinical features of leprosy including an appropriate neurologic examination Enumerate the indications and observe the performance of a slit skin smear in patients with leprosy
DAY 5	DR10.1 DR10.7	Identify and classify syphilis based on the presentation and clinical manifestations Identify and differentiate based on the clinical features non-syphilitic sexually transmitted diseases (chancroid, donovanosis and LGV)
DAY 6	DR11.2	Identify and distinguish the dermatologic manifestations of HIV, its complications, opportunistic infections and adverse reactions
DAY 7	DR12.2 DR12.6 DR12.7	Identify eczema and differentiate it from lichenification and changes of aging. Identify and distinguish exfoliative dermatitis from other skin lesions. Identify and distinguish fixed drug eruptions and Steven Johnson syndrome from other skin lesions.
DAY 8	DR13.1 DR13.2 DR13.3	Distinguish bulla from vesicles Demonstrate the Tzanck test, nikolsky sign and bulla spread sign Calculate the body surface area of involvement of vesiculobullous lesions
DAY 9	DR15.1 DR15.2	Identify and distinguish folliculitis impetigo and carbuncle from other skin lesions Identify staphylococcus on a gram stain
DAY 10	DR16.1 DR16.2	Identify and distinguish skin lesions of SLE Identify and distinguish Raynaud's phenomenon
DAY 11	DR14.2 DR14.3 DR14.4	Identify and distinguish urticarial from other skin lesions Demonstrate dermographism Identify and distinguish angioedema from other skin lesions
DAY 12	DR3.1 DR3.2	Identify and distinguish psoriatic lesions from other causes Demonstrate the grattage test
DAY 13	DR4.1	Identify and distinguish lichen planus lesions from other causes

DAY 14	DR12.5	Define erythroderma. Enumerate and identify the causes of erythroderma. Discuss the treatment.
DAY 15		WARD ENDING EXAM

I/c R.L.

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DEPARTMENT OF SKIN & VD

DEPARTMENT OF OBGY Zydus Medical College & Hospital, Dahod		
DAY	CODES	TOPIC
DAY 1	OG6.1	Describe, discuss and demonstrate the clinical features of pregnancy, derive and discuss its differential diagnosis, elaborate the principles underlying and interpret pregnancy tests.
DAY 2	OG7.1	Describe and discuss the changes in the genital tract, cardiovascular system, respiratory, haematology, renal and gastrointestinal system in pregnancy
DAY 3	OG8.1	Enumerate, describe and discuss the objectives of antenatal care, assessment of period of gestation; screening for high-risk factors.
DAY 4	OG8.2	Elicit document and present an obstetric history including menstrual history, last menstrual period, previous obstetric history, comorbid conditions, past medical history and surgical history
DAY 5	OG8.3	Describe, demonstrate, document and perform an obstetrical examination including a general and abdominal examination and clinical monitoring of maternal and fetal well-being;
DAY 6	OG8.4	Describe and demonstrate clinical monitoring of maternal and fetal well-being
DAY 7	OG9.1	Classify, define and discuss the aetiology and management of abortions including threatened, incomplete, inevitable, missed and septic
DAY 8	OG9.2	Describe the steps and observe/ assist in the performance of an MTP evacuation
DAY 9	OG9.3	Discuss the aetiology, clinical features, differential diagnosis of acute abdomen in early pregnancy (with a focus on ectopic pregnancy) and enumerate the principles of medical and surgical management
DAY 10	OG10.1	Define, classify and describe the aetiology, pathogenesis, clinical features, ultrasonography, differential diagnosis and management of antepartum haemorrhage in pregnancy
DAY 11	OG11.1	Describe the etiopathology, clinical features; diagnosis and investigations, complications, principles of management of multiple pregnancies
DAY 12	OG12.1	Define, classify and describe the etiology and pathophysiology, early detection, investigations; principles of management of hypertensive disorders of pregnancy and eclampsia, complications of eclampsia.
DAY 13	OG12.2	Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of anemia in pregnancy

DAY 14	OG13.1	Enumerate and discuss the physiology of normal labor, mechanism of labor in occipito-anterior presentation; monitoring of labor including partogram; conduct of labor, pain relief; principles of induction and acceleration of labor; management of third stage of labor.
DAY 15	OG13.5	Observe and assist the conduct of a normal vaginal delivery
DAY 16	OG13.4	Demonstrate the stages of normal labor in a simulated environment / mannequin and counsel on methods of safe abortion
DAY 17	OG14.2	Discuss the mechanism of normal labor, Define and describe obstructed labor, its clinical features; prevention; and management
DAY 18	OG22.2	Describe and discuss the etiology (with special emphasis on Candida, T. vaginalis, bacterial vaginosis), characteristics, clinical diagnosis, investigations, genital hygiene, management of common causes and the syndromic management
DAY 19	OG24.1	Define, classify and discuss abnormal uterine bleeding, its aetiology, clinical features, investigations, diagnosis and management
DAY 20	OG29.1	Describe and discuss the etiology; pathology; clinical features; differential diagnosis; investigations; principles of management, complications of fibroid uterus
DAY 21	OG31.1	Describe and discuss the etiology, classification, clinical features, diagnosis, investigations, principles of management and preventive aspects of prolapse of uterus
DAY 22	OG32.2	Enumerate the causes of postmenopausal bleeding and describe its management
DAY 23	OG33.1	Classify, describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations and staging of cervical cancer
DAY 24	OG33.2	Describe the principles of management including surgery and radiotherapy of Benign, Pre-malignant (CIN) and Malignant Lesions of the Cervix
DAY 25	OG33.3	Describe and demonstrate the screening for cervical cancer in a simulated environment
DAY 26		WARD ENDING EXAM

I/c. Dinesh

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DEPARTMENT OF OBGY