

## Al- Falah School of Medical Science & Research Centre Faridabad, Haryana

## PHASE II QUARTERLY TIME TABLE OF MBBS 2019-20 BATCH

Day & Date	8 – 9 am	9 - 10 am	10 am – 1 pm	1 - 2 pm		2 - 4 pm	
Tue 01.06.2021	PA25.1 Describe bilirubin metabolism, enumerate the etiology and pathogenesis of jaundice, distinguish between direct and indirect hyperbilirubinemia. (Lecture) (Integration with Biochemistry and General Medicine)	MI 1.11 (1 of 1) Describe the immunological mechanisms of transplantation and tumor immunity( Lecture) (HI- PATHOLOGY)	Clinical Posting	Lunch	PA25.6 Interpret liver function and viral hepatitis serology panel. Distinguish obstructive from non-obstructive jaundice based on clinical features and liver function tests(DOAP Session) Batch A	PH5.1 IM 21.7 Communicate with the patient with empathy and ethics on all aspects of drug use (Small group discussion) (skill station)(Integration with General Medicine) Batch B	SGD MI 8.8 (1 of 1) Describe the methods used and significance of assessing the microbial contamination of food, water and air DOAP MI 8.8 (1 of 1) Describe the methods used and significance of assessing the microbial contamination of food, water and air Batch C
Wed 02.06.2021	FM2 Describe putrefaction, mummification, adipocere and maceration Lecture	PH1.24 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs affecting renal systems including diuretics, antidiuretics- vasopressin and analogues (Lecture)Part II	Clinical Posting		PH5.1 IM 21.7 Communicate with the patient with empathy and ethics on all aspects of drug use (Small group discussion) (skill station) (Integration with General Medicine)	SGD MI 8.8 (1 of 1) Describe the methods used and significance of assessing the microbial contamination of food, water and air DOAP MI 8.8 (1 of 1) Describe the methods used and significance of assessing the microbial contamination of food, water and air	PA25.6 Interpret liver function and viral hepatitis serology panel. Distinguish obstructive from non- obstructive jaundice based on clinical features and liver function tests (DOAP Session)
	8 am 0 am	0om 11om	11om 01nm	01.02nm	Batch A	Batch B	Batch C
Thu 03.06.2021	MI 1.9 (1 of 1) Discuss the immunological basis of vaccines and describe the Universal Immunization schedule (Lecture) (HI- PATHOLOGY)	PA25.5 Describe the etiology, pathogenesis and complications of portal hypertension.(SGD) (Integration with Biochemistry and General Medicine)	Clinical Posting	Lunch	SGD MI 8.8 (1 of 1) Describe the methods used and significance of assessing the microbial contamination of food, water and air DOAP MI 8.8 (1 of 1) Describe the methods used and significance of assessing the microbial contamination of food, water and air	PA25.6 Interpret liver function and viral hepatitis serology panel. Distinguish obstructive from non-obstructive jaundice based on clinical features and liver function tests.(DOAP Session)	PH5.1 IM 21.7 Communicate with the patient with empathy and ethics on all aspects of drug use (Small group discussion) (skill station) (Integration with General Medicine)
					Batch A	Batch B	Batch C
Fri 04.06.2021	SU 5.4 Discuss medicolegal aspect of wounds. Lecture /small group discussion	OG4.1.2 AETCOM Describe and Module 2.4: Discuss the Working in a factors health care influencing fetal team) SGD	Clinical Posting		PH1.24 Describe the mechan contraindications of the drug vasopressin and analogues (*	nism/s of action, types, dose gs affecting renal systems in Tutorial)	es, side effects, indications and cluding diuretics, antidiuretics-

		Teratogenesis. Discuss prenatal diagnosis of Genetic anomalies SGD					
Sat 05.06.2021	IM 4.1 Describe and discuss the febrile response and the influence of host immune status, risk factors and comorbidities on the febrile response IM 4.2 Describe and discuss the influence of special populations on the febrile response including: the elderly, immune suppression, malignancy and neutropenia, HIV and travel IM 4.4 Describe and discuss the pathophysiology and manifestations of inflammatory causes of fever IM 4.5 Describe and discuss the pathophysiology and manifestations of malignant causes of fever including hematologic and lymph node malignancies. – Lecture	SGD MI 2.1 (1 of 2) Describe the etiologic agents in rheumatic fever and their diagnosis MI 2.2 (1 of 2) Describe the classification etio-pathogenesis, clinical features and discuss the diagnostic modalities of Infective endocarditis	SGD MI 2.1 (2 of 2) Describe the etiologic agents in rheumatic fever and their diagnosis MI 2.2 (2 of 2)Describe the classification etio- pathogenesis, clinical features and discuss the diagnostic modalities of Infective endocarditis MI 2.4 (1 of 1) List the common microbial agents causing anemia. Describe the morphology, mode of infection and discuss the pathogenesis, clinical course			Sports	
	8 – 9am	9 – 10 am	10 am – 1 pm	01-02pm		2 - 4 pm	
Mon 07.06.2021	PH1.24 Describe the mechanism/s of action, types doses, side effects, indications and contraindications of the drugs affecting renal systems including diuretics, antidiuretics- vasopressin and analogues (Lecture) PART II	PA11.2 Describe the pathogenesis and pathology of tumor and tumour- like conditions in infancy and childhood.(Lecture)(Integration with pediatrics)	Clinical Posting	Lunch	FM 2.10- Discuss of FM 2.11- Describe different types of a	estimation of time since death and discuss autopsy procedures inclu- utopsies, aims and objectives of post- (Small Group discussion)	ding post-mortem examination, mortem examination
Tue 08.06.2021	PA25.2 Describe the pathophysiology and pathologic changes seen in hepatic failure and their clincial manifestations, complications and consequences.(Lecture)(Integ ration with general medicine and Surgery)	MI 3.3 (1 of 1) Describe the enteric fever pathogens and discuss the evolution of the clinical course and the laboratory diagnosis of the diseases caused by them (Lecture)	Clinical Posting		PA 27.8 Interpret abnormalities in cardiac function test.(DOAP session) Batch A	DOAP MI 2.3 (1 of 1) Identify the microbial agents causing Rheumatic Heart Disease & infective Endocarditis DOAP MI 8.15 (1 of 5) Choose and Interpret the results of the laboratory tests used in diagnosis of the infectious disease Batch C	PH5.2 Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines (Small group discussion) (skill station) Batch C Batch C

Wed 09.06.2021	National Programs related to Nutrition,ICDS Lecture CM 5.6	PH1.25 PY2.8 IM 2.23 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs acting on blood, like anticoagulants, antiplatelets, fibrinolytics, plasma expanders (Part I) (Lecture) (Integration with Physiology, General Medicine)	Clinical Posting		PH5.2 Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines (Small group discussion) (skill station)	DOAP MI 2 microbial ag Heart Diseas Endocarditis DOAP MI 8 Interpret the tests used in infectious di	.3 (1 of 1) Identify the gents causing Rheumatic se & infective s. .15 (1 of 5) Choose and results of the laboratory diagnosis of the sease	PA 27.8 Interpret abnormalities in cardiac function test.(DOAP session)
	8 am – 9 am	9am-11am	11am -01pm	01-02pm	Batch A	Batch B	02 pm- 04pm	Batch C
Thu 10.06.2021	MI 1.1 (1of 1) Describe the different causative agents of Infectious diseases, the methods used in their detection, and discuss the role of microbes in health and disease (Lecture)	PA25.3 Describe the etiology and pathogenesis of viral and toxic hepatitis: distinguish the causes of hepatitis based on the clinical and laboratory features. Describe the pathology, complications and consequences of hepatitis.(SGD)(Integration with general medicine)	Clinical Posting		DOAP MI 2.3 (1 of 1) Identify the micr causing Rheumatic Disease &infectivel DOAP MI 8.15 (1 of and Interpret the res laboratory tests used of the infectious dis Batch A	robial agents Heart Endocarditis of 5) Choose sults ofthe 1 in diagnosis ease	PA 27.8 Interpret abnormalities in cardiac function test.(DOAP session)	PH5.2 Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines (Small group discussion) (skill station) Batch C
Fri 11.06.2021	SU 12.1 Enumerate the causes and consequences of malnutrition in a surgical patient. Lecture/small group discussion. Vertical integration with physiology	OG4.1.3AETCOMDescribe and Discuss theModule 2.4:Discuss the anatomy & physiology of placenta(SGD)Working in a health care	Clinical Posting		PH1.25 Describe th contraindications of fibrinolytics, plasm	e mechanism f the drugs ac a expanders (	/s of action, types, doses, ting on blood, like antico Part I) (Tutorial)	side effects, indications and agulants, antiplatelets,
Sat 12.06.2021	IM 4.3 Discuss and describe the common causes, pathophysiology and manifestations of fever in various regions in India including bacterial, parasitic and viral causes (e.g.Dengue, Chikungunya Typhus). – Lecture	DOAP MI 3.4 (1 of 1) Identify the different modalities for diagnosis of enteric fever. Choose the appropriate test related to the duration of illness DOAP 8.15 (2 of 5) Choose and Interpret the results of the laboratory tests used in diagnosis of the infectious disease FORMATTIVE ASSESMENT (SAQ)	Clinical Posting				Sports	
	8 – 9am	9 – 10 am	10 – 1 pm	01-02pm			2 – 4 pm	
Mon 14.06.2021	PH1.25 PY2.8 IM 2.23 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs acting on blood, like anticoagulants, antiplatelets, fibrinolytics, plasma expanders (Part II) (Lecture) (Integration with Physiology, General Medicine)	PA11.3 Describe the pathogenesis of common storage disorders in infancy and childhood.(lecture)(Integration with pediatrics)	Clinical Posting		Application of elem CM 6.3 SLO 1,2 SGD	entary statist	ics	

Tue 15.06.2021	PA25.4 Describe the pathophysiology, pathology and progression of alcoholic liver disease including cirrhosis.(Lecture)( Integration with General Medicine and Surgery)	lecture MI 2.7 (1 of 2) Describe the epidemiology, the etio- pathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV	Clinical Posting		PA 23.3Describe and interpret abnormalities in thyroid function test.(DOAP session)	PH5.3 Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider (Small group discussion) (short note/skill station)	DOAP MI 1.2 (1 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy DOAP MI 1.2 (2 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy
Wed 16.06.2021	FM 2.12- Describe the legal requirements to conduct post- mortem examination and procedures to conduct medico-legal post-mortem examination LECTURE	PH1.25 PY2.8 IM 2.23 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs acting on blood, like anticoagulants, antiplatelets, fibrinolytics, plasma expanders (Part III) (Lecture) (Integration with Physiology, General Medicine)	Clinical Posting	LUNCH	Batch A PH5.3 Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider (Small group discussion) (short note/skill station)	DOAP MI 1.2 (1 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy DOAP MI 1.2 (2 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy	PA 23.3 Describe and interpret abnormalities in thyroid function test(DOAP session)
	8 am – 9 am	9am-11am	11am -01nm	01-02pm	Batch A	Batch B	Batch C
Thu 17.06.2021	lecture MI 2.7 ( 2 of 2) Describe the epidemiology, the etio- pathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV	PA12.1 Enumerate and describe the pathogenesis of disorders caused by air pollution, tobacco and alcohol. PA12.2 Describe the pathogenesis of disorders caused by protein calorie malnutrition and starvation. (SGD)(Intergration with Biochemistry, Pediatrics and General Medicine)	Clinical Posting		DOAP MI 1.2 (1 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy DOAP MI 1.2 (2 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy	PA 23.3 Describe and interpret abnormalities in thyroid f unction test(DOAP session)	PH5.3 Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider (Small group discussion) (short note/skill station)
Fri 18.06.2021	SU 12.2 Describe and dicuss and estimateion and replacement of the fluid and electrolyte in a surgical patient Lecture/small group discussion. Vertical integration with physiology	OG6.1.1 AETCOM Describe, discuss Module 2.4: and demonstrate the clinical health care features of team -SGD pregnancy( SGD)	Clinical Posting		Batch A PH1.25 Describe th contraindications o fibrinolytics, plasm	Batch B ne mechanism/s of action, type f the drugs acting on blood, lik na expanders (Part II) (Tutorial	Batch C s, doses, side effects, indications and e anticoagulants, antiplatelets, )
Sat 19.06.2021	IM 4.6Discuss and describe the pathophysiology and manifestations of malaria IM 4.22Describe and discuss	SGD MI 1.1 (1 of 2) Describe the different causative agents of Infectious diseases, the methods used in their detection, and	Clinical Posting	-		Sports	

	the pharmacology, indications, adverse reactions, interactions of antimalarial drugs and basis of resistance.– Lecture	discuss the role of microbes in health and disease MI 8.15 (1 of 2) Choose and Interpret the results of the laboratory tests used in diagnosis of the infectious disease DOAP MI 2.7 (1 of 1) Describe the epidemiology, the etio- pathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV PANDEMIC MODULE 2.3					
	8 – 9am	9 – 10 am	10 – 1 pm	01-02pm		2-4 p	m
Mon 21.06.2021	PH1.26 PY7.2 IM1.24 Describe mechanisms of action, types, doses, side effects, indications and contraindications of the drugs modulating the reninangiotensin and aldosterone system (Lecture) (Integration with Physiology, General Medicine)	PA 12.3 Describe the pathogenesis of obesity and its consequences.(lecture)(Integrati on with General Medicine)	Clinical Posting		FM 2.13- Describe FM 2.14- Describe mortem examinati artifacts FM 2.15- Describe death in custody o Commission Guid (small group discu	e and discuss obscure autopsy e and discuss examination of cl on for chemical analysis and of e special protocols for conducti r following violation of human elines ussion)	othing, preservation of viscera on post- ther medico-legal purposes, post-mortem ion of medico-legal autopsies in cases of rights as per National Human Rights
Tue 22.06.2021	PA20.1 Describe the features of plasma cell myeloma(DOAP session)	lecture MI 2.5 (1 of 3) Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of kalaazar, malaria, filariasis and other common parasites prevalent in India (Lecture) MI 8.16 (1 of 5) Describe the National Health Programs in the	Clinical Posting		PA 23.3Describe and interpret abnormalities in renal function test(DOAP session)	PH5.4 Explain to the patient the relationship between cost of treatment and patient compliance (Small group discussion) (short note/ viva voce) (Integration with General Medicine)	SGD MI 1.1 (2 of 2) Describe the different causative agents of Infectious diseases, the methods used in their detection, and discuss the role of microbes in health and disease DOAP MI 1.1 (1 of 1) Describe the different causative agents of Infectious diseases, the methods used in their detection, and discuss the role of microbes in health and disease
		prevention of common infectious disease (Lecture) {Integrate with Pathology and Medicine}			Batch A	Batch B	Batch C

Wed 23.06.2021	Occupational Health hazards and ergonomics CM 11.3,11.4 Lecture 8 am – 9 am	PH1.27 IM8.14, 8.15 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antihypertensive drugs and drugs used in shock (Lecture) (Integration with General Medicine) 9am-11am	Clinical Posting 11am -01pm	01-02pm	PH5.4 Explain to the patient the relationshipSGD M Descrift causati disease treatment and patient compliance (Small group discussion) (short note/viva voce)SGD M Descrift DOAP Descrift General Medicine)(Integration with General Medicine)causati disease their de their de the role and dis Batch A	II 1.1 ( 2 of 2) be the different ve agents of Infectious is, the methods used in etection, and discuss e of microbes in health ease MI 1.1 ( 1 of 1) be the different ve agents of Infectious is, the methods used in etection, and discuss e of microbes in health ease B 02 pm- 04	PA 23.3 Describe and interpret abnormalities in renal function test(DOAP session) Batch C
						02 pm- 04	h
Thu 24.06.2021	Lecture MI 8.1 (1 of 1) Enumerate the microbial agents and their vectors causing zoontics disease. Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course, laboratory diagnosis and prevention	PA 28.1 Describe the normal histology of the kidney (SGD)	Clinical Posting		SGD MI 1.1 ( 2 of 2) Describe the different causative agents of Infectious diseases, the methods used in their detection, and discuss the role of microbes in health and disease DOAP MI 1.1 ( 1 of 1) Describe the different causative agents of Infectious diseases, the methods used in their detection, and discuss the role of microbes in health and disease	PA 23.3 Describe and interpret abnormalities in renal function test(DOAP session)	PH5.4 Explain to the patient the relationship between cost of treatment and patient compliance (Small group discussion) (short note/ viva voce) (Integration with General Medicine)
<b>F</b> _:	OLI 10.2 Discuss the	OCC12	Clinical Destine		Batch A	Batch B	Batch C
25.06.2021	nutritional requirement of surgical patients the method of providing nutritional supportand their complications Lecture/small group discussion. Vertical integration with biochemistry	Discuss the Module 2.5: differential Bioethics diagnosis of continued – pregnancy & Case studies elaborate the on patient underlyinginterp retation of making case pregnancy tests.( GGD) ure/SDL/closu re			indications and contraindic aldosterone system (Part I) PH1.27 IM8.14, 8.15 Descr indications and contraindic. (Tutorial	ations of the drugs mod	dulating the reninangiotensin and <sup>3</sup> action, types, doses, side effects, ive drugs and drugs used in shock (Part I)
Sat 26.06.2021	IM 4.7 Discuss and describe the pathophysiology and manifestations of the sepsis syndrome. . – Lecture	SGD MI 8.12 (1 of 1) Discuss confidentiality pertaining to patient identity in laboratory results. DOAP MI 8.12 (1 of 1) Discuss confidentiality pertaining to patient identity in laboratory results	Clinical Posting			Sports	
	8 – 9am	9 – 10 am	10 – 1 pm	01-02pm		2 – 4 pn	n

Mon 28.06.2021	PH1.26 PY7.2 IM1.24 Describe mechanisms of action, types, doses, side effects, indications and contraindications of the drugs modulating the reninangiotensin and aldosterone system (Lecture) (Part II) (Integration with Physiology, General Medicine)	PA 28.2 Define, classify and distinguish the clinical syndromes and describe the etiology, pathogenesis, pathology, morphology, clinical and laboratory and urinary findings, complications of renal failure (lecture)	Clinical Posting	Describe the methods of popu CM 9.5 SGD	lation control	
Tue 29.06.2021	PA 28.3 PA 28.4 Define and describe the etiology, precipitating factors, pathogenesis, pathology, laboratory urinary findings, progression and complications of acute renal failure Define and describe the etiology, precipitating factors, pathogenesis, pathology, laboratory urinary findings	Lecture MI 8.2 (1 of 1) Describe the etio-pathogenesis of opportunistic infections (OI) and discuss the factors contributing to the occurrence of OI, and the laboratory diagnosis	Clinical Posting	PA 19.7 Identify and describe the gross specimen of an enlarged spleen (DOAP session)	PH5.5 PS4.4, 4.6 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management (Small group discussion) (short note/ viva voce) (Integration with Psychiatry)	DOAP MI 1.2 (1 of 1) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy Formative assessment (viva)
	complications of chronic renal failure (lecture) (Integration with general medicine)					
Wed 30.06.2021	FM 2.16- Describe and discuss examination of mutilated bodies or fragments, charred bones and bundle of bones FM 2.17- Describe and discuss exhumation FM 2.18- Crime Scene Investigation: Describe and discuss the objectives of crime scene visit, the duties & responsibilities of doctors on crime scene and there construction o sequence of events after crime scene investigation FM 2.19- Investigation of anesthetic, operative deaths: Describe and discuss special	PH1.27 IM8.14, 8.15 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antihypertensive drugs and drugs used in shock (Lecture) (Part II) (Integration with General Medicine)	Clinical Posting	PH5.5 PS4.4, 4.6 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management (Small group discussion) (short note/ viva voce) (Integration with Psychiatry) (Batch A)	DOAP MI 1.2 (1 of 1) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy Formative assessmenet (viva)	PA 19.7 Identity and describe the gross specimen of an enlarged spleen (DOAP session)

	protocols for conduction of				Batch A	Batch B	Batch C
	autopsy and for collection,						
	preservation and dispatch of						
	related material evidences						
	(lecture)						
	8 am – 9 am	9am-11am	11am -01pm	01-02pm		02 pm- 04pm	
			-	-		oz pini o ipini	
Thu	Lecture MI 8.3 (1 of 1)	PA 28.5 , PA 28.6	Clinical Posting		DOAP MI 1.2 (1 of 1)	PA 19.7 Identify and	PH5.4 Explain to the patient
01.07.2021	Describe the role of	Define and classify glomerular			Perform and identify the	describe the gross	the relationship between cost
	oncogenic viruses in the	diseases. Enumerate and			different causative agents of	specimen of an	of treatment and patient
	evolution of virus associated	describe the etiology,			Infectious diseases by Gram	enlarged spleen	compliance (Small group
	malignancy	pathogenesis, mechanisms of			Stain, ZN stain and stool	(DOAP session)	discussion) (short note/ viva
		glomerular			routine microscopy		voce) (Integration with
		injury, pathology, distinguishing			Formative assessmet (viva)		General Medicine)
		features and clinical					(Revision)
		manifestations of					
		glomerulonephritis			Batch A	Ratch R	Batch C
		Define and describe the			Batch A	Baten B	Batch C
		etiology, pathogenesis,					
		pathology,					
		laboratory, urinary findings,					
		progression and complications					
		of					
		IgA nephropathy					
		(SGD)(integration with					
		physiology, general medicine)					
Fri	SU 6.1 Define and describe	OG7.1.1 AETCOM	Clinical Posting		PH1.26 PY7.2 IM1.24 Descr	ibe mechanisms of action, t	ypes, doses, side effects,
02.07.2021	the aetiology and	Describe and Module 2.5:	C		indications and contraindicat	ions of the drugs modulating	g the reninangiotensin and
	pathogenesis of surgical	discuss the Bioethics			aldosterone system (Part II)		
	infections	changes in continued – Case			PH1.27 IM8.14, 8.15 Describ	be the mechanisms of action	, types, doses, side effects,
	Lecture/small group	the studies on patient			indications and contraindicat	ions of antihypertensive dru	gs and drugs used in shock (Part
	discussion. Vertical	genitaltract& autonomy and			II) (Tutorial)	••	
	integration with	Cardiovascul decision making-					
	microbiology	ar system in case					
		pregnancy( discussion/lecture/	(				
		SGD) SDL/closure					
Sat	IM 4.8 Discuss and describe	SGD MI 1.1 (1 of 1) Describe	Clinical Posting			Sports	
03.07.2021	the pathophysiology.	the different causative agents of	6			<u>i</u> i i i i i i i i i i i i i i i i i i	
	aetiology and clinical	Infectious diseases+A208, the					
	manifestations of fever of	methods used in their detection					
	unknown origin (FUO)	and discuss the role of microbes					
	including in a normal host	in health and disease					
1	neutropenic host nosocomial	<b>MI 8.1</b> (1 of 1) Enumerate the					
1	host and a host with HIV	microbial agents and their					
	disease. – Lecture	vectors causing zoontics					
1		disease. Describe the					
1		morphology, mode of					
1		transmission, pathogenesis and					
1		discuss the clinical course					
		laboratory diagnosis and					
1		prevention					
1		SGD MI 8.13 (1 of 1) Choose					

		the appropriate laboratory test in the diagnosis of the infectious disease					
	08-09am	09-10am	10am-01pm	01-02pm		02-04pr	n
Mon 05.07.2021	PH1.28 IM2.20, 2.23 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in ischemic heart disease (stable, unstable angina and myocardial infarction), peripheral vascular disease (Lecture) (Integration with General Medicine)	PA21.1 Describe normal hemostasis. (lecture)	Clinical Posting		Application of eler CM 6.3 SGD	nentary statistics	
Tue 06.07.2021	PA21.2 Classify and describe the etiology, pathogenesis and pathology of vascular and platelet disorders including ITP and haemophilia's (lecture) ( integrated with pediatrics )	MI 1.1 (2 of 2) Describe the different causative agents of Infectious diseases, the methods used in their detection, and discuss the role of microbes in health and disease (Lecture)	Clinical Posting		PA 23.3Describe and interpret abnormalities in semen analysis (DOAP session)	PH5.5 PS4.4, 4.6 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management (Small group discussion) (short note/ viva voce) (Integration with Psychiatry) Batch B	DOAP MI 1.1 (2 of 2) Describe the different causative agents of Infectious diseases, the methods used in their detection, and discuss the role of microbes in health and disease DOAP MI 1.2 (3 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy
Wed 07.07.2021	FM 3.1- IDENTIFICATION Define and describe Corpus Delicti establishment of identity of living persons including race, Sex, religion, complexion, stature, age determination using morphology, teeth-eruption, decay, bite marks, bones- ossification centres, medico- legal aspects of age. (lecture)	PH1.29 IM 1.24 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in congestive heart failure (Lecture) (Integration with General Medicine)	Clinical Posting		PH5.5 PS4.4, 4.6 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management (Small group discussion) (short note/ viva voce) (Integration with Psychiatry)	DOAP MI 1.1 (2 of 2) Describe the different causative agents of Infectious diseases, the methods used in their detection, and discuss the role of microbes in health and disease DOAP MI1.2 (3 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy	PA 23.3 Describe and interpret abnormalities in semen analysis (DOAP session)
	08-09am	09-11am	11am-01pm	01-02pm	Daich A	02-04pm	

Thu 08.07.2021	MI 2.5 (2 of 3) Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of kalaazar, malaria, filariasis and other common parasites prevalent in India (Lecture) MI 8.16 ( 2 of 5) Describe the National Health Programs in the prevention of common infectious disease (for information purpose only as taught in CM	PA21.3 Differentiate platelet from clotting disorders based on the clinical and hematologic features. PA21.4 Define and describe disseminated intravascular coagulation, its laboratory findings and diagnosis of disseminated intravascular coagulation. (SGD) (Integration with General medicine)	Clinical Posting		DOAP MI 1.1 ( 2 of 2) Describe the different causative agents of Infectious diseases, the methods used in their detection, and discuss the role of microbes in health and disease DOAP MI 1.2 ( 3 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy	PA 23.3 Describe and interpret abnormalities in semen analysis.(DOAP session)	PH5.5 PS4.4, 4.6 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management (Small group discussion) (short note/ viva voce) (Integration with Psychiatry)
<b>T</b> -:			Clinita al Destin		Batch A	Batch B	Batch C
09.07.2021	prophylactic therapeutic antiobiotic plan appropriate management Lecture/ group discussion.	Describe and Module 2.5: discuss the Bioethics changes in continued – Case the studies on patient respiratory& autonomy and hematology decision making- systems in case pregnancy(discussion/lecture/ SGD) SDL/closure			contraindications of the dru PH1.27 Describe the mech- contraindications of antihyp PH1.28 Describe the mech- contraindications of the dru myocardial infarction), per PH1.29 Describe the mech- contraindications of the dru	ins of action, types, uc igs modulating the ren anisms of action, types pertensive drugs and d anisms of action, types igs used in ischemic he ipheral vascular diseas anisms of action, types igs used in congestive	ses, side effects, indications and inangiotensin and aldosterone system is, doses, side effects, indications and rugs used in shock is, doses, side effects, indications and eart disease (stable, unstable angina and e is, doses, side effects, indications and heart failure (Tutorial)
Sat 10.07.2021	IM 4.16Enumerate the indications and describe the findings in tests of inflammation and specific rheumatologic tests, serologic testing for pathogens including HIV, bone marrow aspiration and biopsy IM 4.18 Enumerate the indications for use of imaging in the diagnosis of febrile syndromes. – Lecture	SGD 2.5 (1 of 1) Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of kalaazar, malaria, filariasis and other common parasites prevalent in India SGD 8.16 (1 of 1) Describe the National Health Programs in the prevention of common infectious disease {Integrate with Pathology and Medicine} DOAP MI 2.6 (1 of 1) Identify the causative agent of malaria and filariasis DOAP MI 8.15 (3 of 5) Choose and Interpret the results of the laboratory tests used in diagnosis of the infectious disease	Clinical Posting			Sports	
	08 – 09 am	09 – 10 am	10 am – 01pm	01-02pm		02 – 04 p	m

Mon 12.07.2021	PH1.30 IM1.8 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the antiarrhythmics (Lecture) (Integration with General Medicine)	PA21.5 Define and describe disseminated intravascular coagulation, its laboratory findings and diagnosis of Vitamin K deficiency( Lecture) (Integration with General medicine)	Clinical Posting		Describe National Cm 9.6 Lecture	population policy	
Tue 13.07.2021	PA22.1 Classify and describe blood group systems (ABO and RH)(Lecture)	MI 2.5 (3 of 3) Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of kalaazar, malaria, filariasis and other common parasites prevalent in India (Lecture) MI 8.16 (3 of 5) Describe the National Health Programs in the prevention of common infectious disease (Lecture)	Clinical Posting		PA 16.7 Describe the correct technique to perform cross match.(DOAP session) Batch A	PH5.6 PS4.4, 4.6 Demonstrate ability to educate public & patients about various aspects of drug use including drug dependence and OTC drugs (Small group discussion) (Skill station) (Integration with Psychiatry) Batch B	FORMATIVE ASSESVMENT (VIVA- VOICE) FORMATIVE ASSESVMENT ( LAQ) Batch C
Wed 14.07.2021	FM 3.1- IDENTIFICATION Define and describe Corpus Delicti establishment of identity of living persons including race, Sex, religion, complexion, stature, age determination using morphology, teeth-eruption, decay, bite marks, bones- osDOAP MI 1.2 (4 of 10) Perform and identify the different causative agents of	PH1.31 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in the management of dyslipidemias (Lecture, Small group discussion) (Integration with General Medicine)	Clinical Posting		PH5.6 PS4.4, 4.6 Demonstrate ability to educate public & patients about various aspects of drug use including drug dependence and OTC drugs (Small group discussion) (Skill station) (Integration with	FORMATIVE ASSESVMENT (VIVA- VOICE) FORMATIVE ASSESVMENT ( LAQ)	PA 16.7 Describe the correct technique to perform cross match.(DOAP session)
	Stain, ZN stain and stool routine microscopy (G/S -3) sificationcentres, medico- legal aspects of age. (lecture)				Batch A	Batch B	Batch C
	08-09am	09-11am	11am-01pm	01-02pm		02-04pr	n
Thu 15.07.2021	MI 3.1 (1 of 5) Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these	PA22.2 Enumerate the indications, describe the principles, enumerate and demonstrate the steps of compatibility testing PA22.4 Enumerate blood components and describe their	Clinical Posting		FORMATIVE ASSESVMENT (VIVA-VOICE) FORMATIVE ASSESVMENT (LAQ)	PA 16.7 Describe the correct technique to perform cross match.(DOAP session)	PH5.6 PS4.4, 4.6 Demonstrate ability to educate public & patients about various aspects of drug use including drug dependence and OTC drugs (Small group discussion) (Skill station) (Integration with Psychiatry)

	agents( Lecture)	clinical uses.(SGD) (Integration with General Medicine, Surgery and Obstetrics and gynaecology	· /		Batch A	Batch B	Batch C
Fri 16.07.2021	SU 13.1 Describe the immunological basis of organ transplantation. Lecture/small group discussion. Vertical integration with microbiology	OG7.1.3 AETCOM Describe and Module 2.5: discuss the Bioethics changes in continued – Case the renal and studies on patient gastrointestin autonomy and al systems in decision making pregnancy( SGD)	Clinical Posting		PH1.30 Describe t contraindications - PH1.31 Describe t contraindications -	the mechanisms of action, types of the antiarrhythmics the mechanisms of action, types of the drugs used in the manage	, doses, side effects, indications and , doses, side effects, indications and ment of dyslipidemias (Tutorial)
Sat 17.07.2021	IM 5.1 Describe and discuss the physiologic and biochemical basis of Hyperbilirubinemia IM 5.2 Describe and discuss the aetiology and pathophysiology of liver injury IM 5.3 Describe and discuss the pathologic changes in various forms of liver disease. – Lecture	SGD MI 3.5 (1 of 1) Enumerate the causative agents of food poisoning and discuss the pathogenesis, clinical course an laboratory diagnosis SDL MI 3.1 (1 of 2) Enumerate the microbial agents causing diarrhea and dysentery. Describ the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents	e Clinical Posting d			Sports	
	08-09am	09-10am	10am-01pm	01-02pm		02-04pm	n
Mon 19.07.2021	PH1.32 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of drugs used in bronchial asthma and COPD PH1.33 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in cough (antitussives, expectorants/ mucolytics) (Lecture, Small group discussion) (Integration with Respiratory Medicine)	PA22.5 Enumerate and describe infections transmitted by blood transfusion.(Lecture)(Intergration with Microbiology)	Clinical Posting		Primary health can CM 17.2,17.3 SGD	re and Community diagnosis	
1ue 20.07.2021	PA22.6 Describe transfusion reactions and enumerate the steps in the investigation of a transfusion reaction.(Lecture)( Intergration with General medicine)	MI 3.1 (2 of 5) Enumerate the microbial agents causing diarrhea and dysentery. Describ the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents	Clinical Posting		PA 22.2 Enumerate the indications, describe the principles, enumerate and demonstrate the the steps of compatibility testing (DOAP	PH5.7 FM4.17 4.22 Demonstrate an understanding of the legal and ethical aspects of prescribing drugs (Small group discussion) (short note/ Viva voce) (Integration with Forensic Medicine)	DOAP MI 3.2 (1 of 2) Identify the common etiologic agents of diarrhea and dysentery DOAP MI 1.2 (4 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy (G/S -3)

					session)	Rotch R	Batch C
Wed						Daten D	Dache
21.07.2021	EID HOLIDAY					EID HOLI	DAY
	08-09am	09-11am	11am-01pm	01-02pm		02-04pm	n
Thu 22.07.2021	MI 3.1 (3 of 5) Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents (Lecture)	PA22.7 Enumerate the indications and describe the principles and procedure of autologous transfusion.(SGD)	Clinical Posting		DOAP MI 3.2 (1 of 2) Identify the common etiologic agents of diarrhea and dysentery Batch A	PA 22.2 Enumerate the indications, describe the principles, enumerate and demonstrate the the steps of compatibility testing(DOAP session) Batch B	<ul> <li>PH5.7 FM4.17 4.22 Demonstrate an understanding of the legal and ethical aspects of prescribing drugs (Small group discussion) (short note/ Viva voce) (Integration with Forensic Medicine)</li> <li>Batch C</li> </ul>
Fri 23.07.2021	SU 13.2 Discuss the principles of immunosupressive therapy. Enumerate indications and describe surgical principles, management of organ transplantation Lecture/small group discussion. Vertical integration with microbiology pharmacology	OG8.1.1 AETCOM Enumerate, Module 2.5: describe and Bioethics discuss the continued – Case objective of studies on patient antenatal autonomy and care( SGD) decision making- case discussion/lecture/ SDL/closure	Clinical Posting	LUNCH	PH1.32 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of drugs used in bronchial asthma and COPD PH1.33 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in cough (antitussives, expectorants/ mucolytics) (Tutorial)		
Sat 24.07.2021	IM 5.4 Describe and discuss the epidemiology, microbiology, immunology and clinical evolution of infective (viral) hepatitis. – Lecture	SGD MI 3.6 (1 of 1) Describe the etio-pathogenesis of Acid peptic disease (APD) and the clinical course. Discuss the diagnosis and management of the causative agent of APD SGD MI 3.1 (1 of 6) Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents	SDL MI 3.1 (2 of 2) Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents			Sports	
	08-09am	09-10am	10am-01pm	01-02pm		02-04p	m

Mon 26.07.2021	PH1.34 IM16.13. 16.14 16.16 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs used as below: 1. Acid-peptic disease and GERD 2. Antiemetics and prokinetics 3. Antidiarrhoeals4 .Laxatives 5. Inflammatory Bowel Disease 6. Irritable Bowel Disorders, biliary and pancreatic diseases (Part I) (Lecture, Small group discussion) (Integration with General Medicine)	PA24.1 Describe the etiology, pathogenesis, pathology and clinical features of oral cancers.(Lecture)(Integration with Dentistry)	Clinical Posting		Occupational disor CM 11.5 SGD	ders of health professionals	
Tue 27.07.2021	PA24.2 Describe the etiology, pathogenesis, pathology, microbiology, clinical and microscopic features of peptic ulcer disease.(Lecture)(Integration with General Medicine)	Lecture MI 3.1 (4 of 5) Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents	Clinical Posting		PA 19.5 Identify and describe the feature of Hodgkins lymphoma in a gross and microscopic specimen (DOAP session)	PH3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient (Skill station) (Integration with General Medicine)	SGD MI 3.1 (2 of 6) Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents SGD 3.2 (1 of 1) Identify the common etiologic agents of diarrhea and dysentery DOAP MI 1.2 (5 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy Batch C
Wed 28.07.2021	FM 7.1- EMERGING TECNOLOGIES Enumerate the indications and describe the principles and Appropriate use for: - DNA profiling - Facial reconstruction - Polygraph (Lie Detector) - Narcoanalysis, - Brain Mapping, - Digital autopsy, - Virtual Autopsy, - Imaging technologies (small group discussion)	PH1.34 IM16.13. 16.14 16.16 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs used as below: 1. Acid-peptic disease and GERD 2. Antiemetics and prokinetics 3. Antidiarrhoeals4 .Laxatives 5. Inflammatory Bowel Disease 6. Irritable Bowel Disorders, biliary and pancreatic diseases (Part II) (Lecture, Small group discussion) (Integration with General Medicine)	Clinical Posting		PH3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient (Skill station) (Integration with General Medicine) Batch A	SGD MI 3.1 (2 of 6) Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents SGD 3.2 (1 of 1) Identify the common etiologic agents of diarrhea and dysentery DOAP MI 1.2 (5 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy Batch B	PA 19.5 Identify and describe the feature of Hodgkins lymphoma in a gross and microscopic specimen (DOAP session)
	08-09am	09-11am	11am-01pm	01-02pm		02-04pr	n

Thu 29.07.2021	MI 3.1 (5 of 5) Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents( Lecture)	PA24.3 Describe and identify the microscopic features of peptic ulcer PA24.4 Describe and etiology and pathogenesis and pathologic features of carcinoma of the stomach (SGD) (Integration with General Medicine and General Surgery)	Clinical Posting		SGD MI 3.1 ( 2 of 6) Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents SGD 3.2 ( 1 of 1) Identify the common etiologic agents of diarrhea and dysentery DOAP MI 1.2 ( 5 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy Batch A	PA 19.5 Identify and describe the feature of Hodgkins lymphoma in a gross and microscopic specimen (DOAP session)	PH3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient (Skill station) (Integration with General Medicine) Batch C
Fri 30.07.2021	SU 14.1 Describe aseptic techniques, sterilizations and disinfections Lecture/small group discussion. Vertical integration with microbiology	OG8.1.2AETCOMEnumerate, describe and discuss the modalitiesModule 2.5: dioethicsdiscuss the continued – Case modalitiescontinued – Case studies on patient for autonomy and assessment decision making- of period of case gestation( discussion/lecture SDL/closure	Clinical Posting		PH1.34 Describe tl contraindications o Antiemetics and pr 6. Irritable Bowel I	ie mechanism/s of action, types f the drugs used as below: 1. A okinetics 3. Antidiarrhoeals 4 I Disorders, biliary and pancreatio	s, doses, side effects, indications and cid-peptic disease and GERD 2. .axatives 5. Inflammatory Bowel Disease c diseases (Tutorial)
Sat 31.07.2021	IM 5.5 Describe and discuss the pathophysiology and clinical evolution of alcoholic liver disease IM 5.6 Describe and discuss the pathophysiology, clinical evolution and complications of cirrhosis and portal hypertension including ascites, spontaneous bacterial peritonitis hepatorenal syndrome and hepatic encephalopathy. – Lecture	9-11am SGD MI 3.1 (3 of 6) Enumerate the microbial agents causing diarrhea and dysentery. Describ the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents SGD MI 3.1 (4 of 6) Enumerate the microbial agents causing diarrhea and dysentery. Describ the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents	Clinical Posting			Sports	
	08-09am	09-10am	10am-01pm	01-02pm		02-04pm	

Mon 02.08.2021	PH1.35 IM9.14, 9.15 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of drugs used in hematological disorders like: 1.Drugs used in anemias 2.Colony Stimulating factors (Lecture) (Integration with General Medicine)	PA24.5 Describe and etiology and pathogenesis and pathologic features of Tuberculosis of the intestine.(Lecture) (Integration with General Surgery)	Clinical Posting		Essential medicine SGD Integration PH 3.7	s list CM 19.1,19.2	
Tue 03.08.2021	PA24.6 Describe and etiology and pathogenesis and pathologic and distinguishing features of Inflammatory bowel disease.(Lecture) (Integration with General Surgery)	MI 3.7 (1 of 2) Describe the epidemiology, the etio- pathogenesis and discuss the viral markers in the evolution of Viral hepatitis. Discuss the modalities in the diagnosis and prevention of viral hepatitis ( Lecture)	Clinical Posting		PA 20.1 Describe the features of plasma cell myeloma.(DOAP session) Batch A	PH3.2 Perform and interpret critical appraisal (audit) of a given prescription (Skill Lab, (Maintenance of log book) Batch B	a DOAP MI 3.2 ( 2 of 2) Identify the common etiologic agents of diarrhea and dysentery DOAP MI 1.2 ( 6 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy DOAP MI 1.2 ( 7 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy Batch C
Wed 04.08.2021	FM 2.20- ASPHYXIA Mechanical asphyxia: Define. classify and describe asphyxia and medico-legal interpretation of post-mortem findings in asphyxial deaths (lecture)	PH1.36 IM11.16 11.18 11.19 12.13 12.14 12.15 Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis) (Part I) (Lecture) (Integration with General Medicine)	Clinical Posting		PH3.2 Perform and interpret a critical appraisal (audit) of a given prescription (Skill Lab) (Maintenance of log book)	DOAP MI 3.2 ( 2 of 2) Identify the common etiologic agents of diarrhea and dysentery DOAP MI 1.2 ( 6 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy DOAP MI 1.2 ( 7 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy	PA 20.1 Describe the features of plasma cell myeloma.(DOAP session)
	08-09am	09-11am	11am-01pm	01-02nm	Batch A	Batch B 02-04n	Batch C
Thu 05.08.2021	MI 3.7 (2 of 2) Describe the epidemiology, the etio- pathogenesis and discuss the viral markers in the evolution of Viral hepatitis. Discuss the modalities in the diagnosis and prevention of viral hepatitis( Lecture)	PA24.7 Describe the etiology, pathogenesis, pathology and distinguishing features of carcinoma of the colon.(SGD) (Integration with General Surgery)	Clinical Posting		DOAP MI 3.2 ( 2 of 2) Identify the common etiologic agents of diarrhea and dysentery DOAP MI 1.2 ( 6 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy DOAP MI 1.2 ( 7	PA 20.1 Describe the features of plasma cell myeloma.(DOAP session)	PH3.2 Perform and interpret a critical appraisal (audit) of a given prescription (Skill Lab) (Maintenance of log book)

Fri 06.08.2021	SU 14.2 Describe surgical approaches, incisions and the use of appropriate instruments in surgery	OG8.1.3 AETCOM Enumerate, Module 2.6: describe and Bioethics discuss the continued: Case	Clinical Posting		of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy Batch A PH1.35 Describe th contraindications o 2.Colony Stimulatin PH1.36 Describe th	Batch B e mechanism/s of action, type f drugs used in hematological ng factors e mechanism of action, types,	Batch C s, doses, side effects, indications and disorders like: 1.Drugs used in anemias doses, side effects, indications and
	Lecture/small group discussion.	modalities for screening for high-risk factors (SGD) screening for decision making- case discussion/lectur re/SDL/closure			contraindications o and osteoporosis) (	f drugs used in endocrine diso Part I) (Tutorial)	rders (diabetes mellitus, thyroid disorders
Sat 07.08.2021	IM 5.16 Describe and discuss the management of hepatitis, cirrhosis, portal hypertension, ascites spontaneous, bacterial peritonitis and hepatic encephalopathy – Lecture	SGD MI 3.1 (5 of 6) Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents SGD MI 3.1 (6 of 6) Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents	Clinical Posting			Sports	5
	08-09am	09-10am	10am-01pm	01-02pm		02-04p	m
Mon 09.08.2021	PH1.36 IM11.16 11.18 11.19 12.13 12.14 12.15 Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis) (Part II) (Lecture) (Integration with General Medicine)	PA26.1 Define and describe the etiology, types, pathogenesis, stages, morphology and complications of pneumonia.(Lecture) (Integration with General Medicine and Microbiology)	Clinical Posting		FM 2.21- MECH Mechanical asph strangulation incl medico-legal asp examination,pres	ANICAL ASPHYXIA yxia: Describe and discuss dif luding clinical findings, causes ects of death due to hanging a ervation and dispatch of ligatt	ferent types of hanging and s of death, post-mortem findings and nd strangulation including re material

Tue 10.08.2021	PA26.2 Describe the etiology, gross and microscopic appearance and complications of lung abscess(Lecture) (Integration with General Medicine and Microbiology)	MI 4.1 (1 of 1) Enumerate th microbial agents causing anaerobic infections. Describ the etiopathogenesis, clinical course and discuss the labora diagnosis of anaerobic infect MI 4.2 (1 of 4) Describe the etiopathogenesis, clinical cou and discuss the laboratory diagnosis of bone & joint infections MI 4.3 (1 of 6) Describe the etio-pathogenesis of infection	Clinical Posting ory ons rse		PA 35.3 identify the etiology of meningitis based on given CSF parameter(DOAP session) Batch A	PH3.3 Peri- evaluation promotion (Skill Lab) of log bool with Gener Batch B	form a critical of the drug al literature (Maintenance c) (Integration ral Medicine)	DOAP MI 3.8 (1 o appropriate laborato of viral hepatitis wi markers DOAP 8.15 (4 of 5 the results of the lal diagnosis of the laf DOAP MI 1.2 (80 identify the different Infectious diseases stain and stool rout Batch C	<ul> <li>f 1) Choose the ory test in the diagnosis th emphasis on viral</li> <li>) Choose and Interpret poratory tests used in ectious disease</li> <li>f 10) Perform and and the causative agents of by Gram Stain, ZN ine microscopy</li> </ul>
Wed	Dicaster Management	skin and soft tissue and discu the clinical course and the laboratory diagnosis (Lectur	c)		DH3 3 Derform a or	itical	DOAP ML3.8.	(1 of 1) Choose the	DA 25.2 identify the
11.08.2021	CM 13.1,13.2 Lecture	mechanisms of action, types, doses, side effects, indication and contraindications of the drugs used as sex hormones, their analogues and anterior Pituitary hormones (Part I) (Lecture)	;		evaluation of the dr promotional literatu Lab) (Maintenance book) (Integration v General Medicine)	ug ire (Skill of log with	appropriate labo diagnosis of vir emphasis on vir DOAP 8.15 ( 4 Interpret the ress laboratory tests the infectious d DOAP MI 1.2 ( and identify the agents of Infect Gram Stain, ZN routine microsc	(1017) Choose the pratory test in the al hepatitis with ral markers of 5) Choose and sults of the used in diagnosis of isease (80f 10) Perform different causative ious diseases by I stain and stool opy	etiology of meningitis based on given CSF parameter(DOAP session)
	08-09am	09-11am	11am-01pm	01-02pm	Batti A		02-04	lpm	
Thu 12.08.2021	MI 4.2 ( 2 of 4) Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of bone & joint infections MI 4.3 ( 2 of 6) Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis (Lecture)	PA26.3 Define and describe etiology, types, pathogenesis stages, morphology and complications and evaluation Obstructive airway disease (OAD) and bronchiectasis.(SGD)(Integra with Physiology, General Medicine and Microbiology)	e Clinical Posting of ion		DOAP MI 3.8 (1 o Choose the appropri laboratory test in th of viral hepatitis wi on viral markers DOAP 8.15 (4 of 5 and Interpret the res laboratory tests used diagnosis of the infe disease OAP MI 1.2 (8 of 1 and identify the diff causative agents of diseases by Gram S stain and stool routi microscopy Batch A	f 1) iate e diagnosis th emphasis 5) Choose sults of the d in ectious 0) Perform ferent Infectious itain, ZN ine	PA 35.3 identify meningitis base parameter(DOA Batch B	y the etiology of d on given CSF AP session)	PH3.3 Perform a critical evaluation of the drug promotional literature (Skill Lab) (Maintenance of log book) (Integration with General Medicine) Batch C
Fri 13.08.2021	SU 14.3 Describe the materials and methods used for surgical wound closure and anastomosis. Lecture/small group discussion.	OG8.3.1 AETCOM Describe, Module 2.6 demonstrate, Bioethics document and continued: ( perform an studies on obstetrical autonomy a	Clinical Posting ase		PH1.36 Describe contraindications disorders and oste PH1.37 Describe contraindications hormones (Part I)	the mechan of drugs us eoporosis) ( the mechan of the drug	ism of action, ty ed in endocrine of Part II) isms of action, ty s used as sex hor	pes, doses, side effec disorders (diabetes n ypes, doses, side effe mones, their analogu	ets, indications and hellitus, thyroid ects, indications and hes and anterior Pituitary

		(general exam) making- case (SGD) discussion/lect re/SDL/closure					
Sat 14.08.2021	IM 5.7Enumerate and describe the causes and pathophysiology of drug induced liver injury IM 5.8Describe and discuss the pathophysiology, clinical evolution and complications cholelithiasis and cholecystitis IM 5.17Enumerate the indications, precautions and counsel patients on vaccination for hepatitis IM 5.18Enumerate the indications for hepatic transplantation. – Lecture	SGD MI 4.3 (1 of 5) Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis SGD MI 4.1 (1 of 1) Enumerate the microbial agents causing anaerobic infections. Describe the etiopathogenesis, clinical course and discuss the laborator diagnosis of anaerobic infection	Clinical Posting			Spor	rts
	08-09am	09-10am	10am-01pm	01-02pm		02-04	pm
Mon 16.08.2021	PH1.37 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used as sex hormones, their analogues and anterior Pituitary hormones (Part II) (Lecture)	PA26.4 Define and describe the etiology, types, pathogenesis, stages, morphology microscopic appearance and complications o tuberculosis.(Lecture)(Integratic n with General Medicine and Microbiology)	Clinical Posting		Manmade disaster CM 13.3,13.4 SGD	and national disaster manage	ement Authority
Tue 17.08.2021	PA26.5 Define and describe the etiology, types, exposure, environmental influence, pathogenesis, stages, morphology, microscopic appearance and complications of Occupational lung disease.(Lecture)(Integration with General Medicine and Community Medicine)	9-10am MI 4.3 ( 3 of 6) Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis	Clinical Posting f		PA 19.3 Identify and describe the features of tubercular lymphadeniti s in a gross and microscopic specimen. (DOAP Session)	PH3.4 To recognize and report an adverse drug reaction (Skill Lab) (Maintenance of log book/Skill station)	DOAP MI 4.1 (1 of 1) Enumerate the microbial agents causing anaerobic infections. Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of anaerobic infections MI 4.3 (1 of 1) Describe the etio- pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis MI 8.15 (5 of 5) Choose and Interpret the results of the laboratory tests used in diagnosis of the infectious disease DOAP MI 1.2 (9 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy

Wed 18.08.2021	FM 2.22- MECHANICAL ASPHYXIA Mechanical asphyxia: Describe and discuss patho- physiology, clinical features postmortem findings and medico-legal aspects of traumatic asphyxia, obstruction of nose & mouth, suffocation and sexual asphyxia	PH1.38 Describe the mechanisr of action, types, doses, side effects, indications and contraindications of , corticosteroids (Lecture)	1 Clinical Posting		PH3.4 To recognize and report an adverse drug reaction (Skill Lab) (Maintenance of log book/Skill station)	DOAP MI 4.1 (1 of 1) Enumerate the microbial agents causing anaerobic infections. Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of anaerobic infections MI 4.3 (1 of 1) Describe the etio- pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis MI 8.15 (5 of 5) Choose and Interpret the results of the laboratory tests used in diagnosis of the infectious disease P MI 1.2 (9 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy	PA 19.3 Identify and describe the features of tubercular lymphadenitis in a gross and microscopic specimen. (DOAP Session).
	08-09am	09-11am	11am-01pm	01-02pm		02-04pm	Daten C
Thu 19.08.2021	MI 4.3 ( 4 of 6) Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis	PA26.6 Define and describe the etiology, types, exposure, genetics environmental influence, pathogenesis, stages, morphology, microscopic appearance,metastases and complications of tumors of the lung and pleura.(SGD) (Integration with General Medicine)	Clinical Posting		DOAP MI 4.1 (1 of 1) Enumerate the microbial agents causing anaerobic infections. Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of anaerobic infections MI 4.3 (1 of 1) Describe the etio- pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis MI 8.15 (5 of 5) Choose and Interpret the results of the laboratory tests used in diagnosis of the infectious disease DOAP MI 1.2 (9 of 10) Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy	PA 19.3 Identify and describe the features of tubercular lymphadenitis in a gross and microscopic specimen. (DOAP Session)	PH3.4 To recognize and report an adverse drug reaction (Skill Lab) (Maintenance of log book/Skill station)
					Batch A	Batch B	Batch C
Fri 20.08.2021	SU 15.1 Describe classification of hospital waste and appropriate methods of disposal. Lecture/small group discussion. Vertical integration with microbiology	OG8.3.2 AETCOM Describe, Module 2.6: demonstrate, Bioethics document and continued: Cas perform an studies on obstetrical autonomy and examination decision (abdominal making- case examination)( discussion/lect SGD)	Clinical Posting		PH1.37 Describe the mechanisms contraindications of the drugs used hormones (Part II) PH1.38 Describe the mechanism of contraindications of corticosteroid	of action, types, doses, side effect d as sex hormones, their analogue of action, types, doses, side effects ls (Tutorial)	is, indications and s and anterior Pituitary s, indications and

Sat 21.08.2021	IM 6.1 Describe and discuss the symptoms and signs of acute HIV seroconversion IM 6.2 Define and classify HIV AIDS based on the CDC criteria IM 6.3 Describe and discuss the relationship between CDC count and the risk of opportunistic infections IM 6.4 Describe and discuss the pathogenesis, evolution and clinical features of common HIV related opportunistic infections IM 6.5 Describe and discuss the pathogenesis, evolution and clinical features of common HIV related malignancies IM 6.6 Describe and discuss the pathogenesis, evolution and clinical features of common HIV related malignancies IM 6.6 Describe and discuss the pathogenesis, evolution and clinical features of common HIV related skin and oral lesions IM 6.16 Discuss and describe the principles of HAART, the classes of antiretrovirals used, adverse reactions and interactions. –	SGD MI 4.3 (2 of 5) Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis (PANDEMIC MODULE - 2.3) SGD MI 8.13 (1 of 1) Choose the appropriate laboratory test in the diagnosis of the infectious disease (PANDEMIC MODULE - 2.3)	Clinical Posting		Sports
	08-09am	09-10am		01-02pm	02-04pm
Mon	DUI 20 OC20 1 Deseribe	PA267 Define and describe the	Clinical Destina		
23.08.2021	mechanism of action, types, doses, side effects, indications and contraindications the drugs used for contraception (Lecture) (Integration with Obstetrics &Gynaecology)	etiology, types, exposure, genetics environmental influence, pathogenesis, morphology, microscopic appearance and complications of mesothelioma.(Lecture) ( Integration with General Medicine and Community Medicine)	Chinical Posting		Describe and discuss types, patho-physiology, clinical features, postmortem findings and medico-legal aspects of drowning, diatom test and, gettler test.
Tue 24.08.2021	PA27.1 Distinguish arteriosclerosis from atherosclerosis. Describe the pathogenesis and pathology of various causes and types of arteriosclerosis(Lecture) (Integration with General Medicine)	MI 4.2 (3 of 4) Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of bone & joint infections MI 4.3 (5 of 6) Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis	Clinical Posting		PA 16.6 Prepare a PH3.5 To prepare and explain a peripheral blood smear and identify case/condition (Skill Station) hemolytic anemia from it.(DOAP session) (Integration with General session) (Medicine) (Medici

					Batch A	Batch B		Batch C
Wed	Hospital waste management	PH1.40 Describe mechanism of	Clinical Posting		PH3.5 To prepare	SDL MI 4.3	(1 of 1) Describe	PA 16.6 Prepare a peripheral blood
25.08.2021	CM 14.2,14.3	action, types, doses, side effects,			and explain a list	the etio-path	ogenesis of	smear and identify hemolytic anemia
	Lecture	contraindications and contraindications of 1. Drugs used in the treatment			of P-drugs for a	and discuss t	be clinical course	from it.(DOAP session)
		of infertility and 2. Drugs used			case/condition	and the labor	ratory diagnosis	
		in erectile dysfunction (Lecture)			(Skill Station)	MI 8.16 (4 d	of 5) Describe the	
		(Integration with Obstetrics			(Maintenance of	National Hea	alth Programs in the	
		&Gynaecology)			log book)	prevention o	f common infectious	
					(Integration with	disease	0 ( 10 - 6 10 )	
					General Medicine)	DOAP MI L	.2 ( 10 0I 10) identify the different	
						causative age	ents of Infectious	
						diseases by C	Gram Stain, ZN stain	
						and stool rou	tine microscopy	
					Batch A	Batch B		Batch C
	08-09am	09-11am	11 am- 01pm	01-02pm			02-04pm	
	Lecture	PA27.2 Describe the etiology,	Clinical Posting		SDL MI 4.3 (1 of	1) Describe	PA 16.6 Prepare a	PH3.5 To prepare and explain a list of
	MI 4.2 (4 of 4) Describe the	dynamics, pathology types and			the etio-pathogene	sis of	peripheral blood	P-drugs for a given case/condition
Thu	course and discuss the	including aortic			tissue and discuss	the clinical	amear and identify	(Skill Station) (Maintenance of log
26.08.2021	laboratory diagnosis of bone	aneurysms (SGD)(Integration			course and the lab	oratory	from it (DOAP	Medicine)
2010012021	& joint infections	with General Medicine)			diagnosis	statory	session)	
	MI 4.3 (6 of 6) Describe the				MI 8.16 (4 of 5) I	Describe the		
	etio-pathogenesis of				National Health Pr	ograms in		
	infections of skin and soft				the prevention of c	common		
	tissue and discuss the				infectious disease $DOAPMI12(10)$	of 10		
	laboratory diagnosis (6 of 6)				Perform and identi	fy the		
	aboratory diagnosis (0 01 0)				different causative	agents of		
					Infectious diseases	by Gram		
					Stain, ZN stain and	d stool		
					routine microscop	у		
<b>T</b> :		AFTCOM	Clining Destine		Batch A	<mark> </mark>	Batch B	Batch C
FTI 27.08.2021	SU 10.1 Describe	Describe Module 2.6:	Climical Posting		contraindications f	he drugs used	for contraception	side effects, indications and
27.00.2021	disadvantages of minimal	demonstrate. Bioethics			PH1.40 Describe n	nechanism of	action. types. doses.	side effects, indications and
	invasive surgery.	document and continued: Case			contraindications of	of 1. Drugs us	ed in the treatment of	f infertility, and 2. Drugs used in
	Lecture, demonstration	perform the studies on			erectile dysfunctio	n (Tutorial)		
	bedside clinical discussion.	clinical autonomy and						
	Vertical integration with	monitoring of decision making						
	microbiology	fetal well discussion/lectu						
		being(SCD) re/SDL/closure						
Sat	IM 6.13 Describe and	9-11am	Clinical Posting				Spor	
28.08.2021	enumerate the indications	SGD MI 4.3 ( 3 of 5) Describe					Spor	15
	and side effects of drugs for	the etio-pathogenesis of						
	bacterial, viral and other	infections of skin and soft tissue						
	types of diarrhea	and discuss the clinical course						
	live 6.17 Discuss and describe the principles and	and the laboratory diagnosis						
	regimens used in post	SGD MI 4 3 ( 4 of 5) Describe						
	exposure prophylaxis	the etio-pathogenesis of						
	IM 6.18 Enumerate the	infections of skin and soft tissue						
	indications and discuss	and discuss the clinical course						

	prophylactic drugs used to prevent HIV related opportunistic infections . – Lecture 8 – 9 am	and the laboratory diagnosis 9 - 10 am	10 am – 1 pm	1 - 2 pm	2 - 4 pm
Mon 30.08.2021			NON TRAINING	DAY(JANA	MASHTAMI)
Tue 31.08.2021	PA 27.4 PA 27.3 describe etiology, types, stages, pathophysiology, pathology and complications of heart failure.describe the etiology, pathophysiology, pathology, gross and microscopic features, criteria and complications of rheumatic fever.(Lecture)(Integrate with General Medicine)	MI 1.6 (1 of 5)SGD Describe the etio-pathogenesis, laboratory diagnosis and prevention of Infections of upper and lower respiratory tract	Clinical Posting		PH3.6 Demonstrate how to optimize interaction with pharmaceutical representative to get authentic information on drugs

Exams and vacations will be considered once offline classes will start

## PHASE II MASTER TIME TABLE

Sr. No.	Department	Colour
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1	Community medicine	
2	Pharmacology	
3	Microbiology	
4	Forensic	
5	Medicine	
6	Gynecology	
7	Surgery	
8	Pathology	
9	AETCOM	
10	SPORTS	