# BATCH 25- PATHOLOGY DEPARTMENT SMIMER SURAT Academic schedule as per CBME 2<sup>nd</sup> & 3<sup>rd</sup> March, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
02/03/2023		•	PA: 2.1 (Lecture-3,4): Dr.	• •
	of disease.		Demonstrate knowledge mechanisms, types and their clinical significance.	ge of the causes, effects of cell injury and
03/03/2023		PA: 2.2 (Lecture-5): Dr. Brijeshkumar Sapariya  Describe the etiology of cell injury. Distinguish between reversible- irreversible injury: mechanisms; morphology of cell injury	PA: 10.1 (Lecture-6): Dr. Neha Pandya Define and describe the pathogenesis and pathology of malaria	PA: 12.1 (Lecture-7): Dr. Ila Thakrar Enumerate and describe the pathogenesis of disorders caused by air pollution, tobacco and alcohol.

## BATCH 25- PATHOLOGY DEPARTMENT SMIMER SURAT Academic schedule as per CBME 9<sup>th</sup> &10 <sup>th</sup> March, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
09/03/2023	PA : 2.4 (Lecture-9) :	PA: 4.1 (Lecture-8): Dr. Smita Jhaveri		PA: 2.3 (SGD-1):
	Dr. Brijeshkumar Sapariya	Define and describe the general feature	es of acute and chronic	Dr. Brijeshkumar Sapariya
	Describe and discuss Cell death-	inflammation including stimuli, vascular	and cellular events	Intracellular accumulation of
	types, mechanisms, necrosis,			fats, proteins, carbohydrates,
	apoptosis (basic as contrasted			pigments
	with necrosis), autolysis			
10/03/2023		PA: 4.2, 4.3 (Lecture-10, 11): Dr. Smita	a Jhaveri	PA: 2.4 (SGD-2):
		Enumerate and describe the mediators	of acute inflammation.	Dr. Brijeshkumar Sapariya
		Define and describe chronic inflammati	ion including causes, types,	Describe and discuss Cell
		non-specific and granulomatous; and	I enumerate examples of	death- types, mechanisms,
		each.		necrosis, apoptosis (basic as
				contrasted with necrosis),
				autolysis.

SGD TEAM(9/3/23): DR. BRIJESHKUMAR SAPARIYA (L), DR. NIKETA ROY, DR. MANSI SAVSAVIYA, DR. NIDHI GAJERA

SGD TEAM(10/3/23): DR. BRIJESHKUMAR SAPARIYA (L), DR.SUCHI GODHANI DR. MANSI SAVSAVIYA, DR. NIDHI GAJERA

## BATCH 25- PATHOLOGY DEPARTMENT SMIMER SURAT Academic schedule as per CBME 16<sup>th</sup> &17 <sup>th</sup> March, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
16/03/2023	PA : 2.5 (SGD-3) :	PA : 9.1 (Lecture-12) : Dr.	PA: 4.4 (DOAP-1): Dr. Smita Jha	veri
	Dr. Brijeshkumar Sapariya	Ashwini Shukla	Identify and describe acute and of	chronic inflammation in gross and
	Describe and discuss pathologic	Describe the principles and	microscopic specimens	
	calcifications, gangrene.	mechanisms involved in		
		immunity		
17/03/2023		PA: 2.6(SGD-4): Dr.	PA : 5.1 (Lecture-13) :	PA: 6.1 (SGD-5):
		Brijeshkumar Sapariya	Dr. Smita Jhaveri	Dr. Smita Jhaveri
		Describe and discuss cellular	Define and describe the process	Define and describe edema, its
		adaptations: atrophy,	of repair and regeneration	types, pathogenesis and clinical
		hypertrophy, hyperplasia,	including wound healing and its	correlations
		metaplasia, dysplasia	types	

SGD TEAM(16/3/23): DR. BRIJESHKUMAR SAPARIYA (L), DR. TORAL JIVANI, DR. PURVI PATEL, DR. NIDHI GAJERA

SGD TEAM(17/3/23): DR. BRIJESHKUMAR SAPARIYA (L), DR. TORAL JIVANI, DR. PURVI PATEL, DR. MANSI SAVSAVIYA

DOAP team- Dr. Smita Jhaveri (L), Dr. Paras Patel, Dr. Mansi Savsaviya, Dr. Nidhi Gajera

SGD TEAM(17/3/23): DR. SMITA JHAVERI (L), Dr. Paras Patel, Dr. Ila Thakrar, Dr. Mansi Savsaviya

#### Academic schedule as per CBME23 rd & 24th March, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
23/03/2023	PA: 9.2 (Lecture-14): Dr. Ashwini Shukla Describe the mechanism of hypersensitivity reactions	PA: 6.2 (SGD-6): Dr. Smita Jhaveri Define and describe hyperemia, congestion, hemorrhage	PA: 6.3 (Lecture-15): Dr. Smita Jhaveri Define and describe normal haemostasis and the etiopathogenesis and consequences of thrombosis	PA 2.7 (SGD-7): Dr. Brijeshkumar Sapariya Describe and discuss the mechanisms of cellular aging and apoptosis
24/03/2023		PA:6.5(SGD-7): Dr. Smita Jhaveri Define and describe embolism and its causes and common types	PA:6.6(Lecture 18): Dr. Smita Jhaveri Define and describe Ischaemia/infarction its types, etiology, morphologic changes and clinical effects	PA:2.8(DOAP-2): Dr. Brijeshkumar Sapariya Identify and describe various forms of cell injuries, their manifestations and consequences in gross and microscopic specimens.

SGD TEAM(23/3/23): DR. BRIJESHKUMAR SAPARIYA (L), DR. TORAL JIVANI, DR. NIKETA ROY, DR. , DR. MANSI SAVSAVIYA, DR. NIDHI GAJERA

SGD TEAM(24/3/23): DR. SMITA JHAVERI (L), DR. TORAL JIVANI, DR. MANSI SAVSAVIYA, DR. NIDHI GAJERA

DOAP TEAM(24/3/23): DR.BRIJESHKUMAR SAPARIYA, DR.TORAL JIVANI, DR.NIKETA ROY, DR.PURVI PATEL, DR.SUCHI GODHANI, DR.MANSI SAVSAVIYA

## BATCH 25- PATHOLOGY DEPARTMENT SMIMER SURAT Academic schedule as per CBME 30<sup>th</sup> & 31<sup>st</sup> March, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	<b>Competency &amp; Teacher</b>	<b>Competency &amp; Teacher</b>	Competency & Teacher	Competency & Teacher
30/03/2023	HOLIDAY			
31/03/2023		Purvi Patel Describe	PA: 6.7 (DOAP-3): Dr. Smita Jhave Identify and describe the gross infarction in a pathologic specimen. CVC Lung CVC Liver	s and microscopic features of

DOAP TEAM(31/3/23): DR. SMITA JHAVERI (L), DR.SUDHA JAIN, DR. MANSI SAVSAVIYA, DR. NIDHI GAJERA

# BATCH 25-PATHOLOGY DEPARTMENT SMIMER SURAT Academic schedule as per CBME 6<sup>th</sup> April & 7<sup>th</sup> April, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
06/04/2023	PA: 23.1A Lecture +DOAP: Dr.Devangi Desai Describe abnormal urinary findings in disease states and identify and describe common urinary abnormalities in a clinical specimen.	FORMATIVE ASSESSMENT: Dr.Smita Jhaveri Formative assessment of 10 marks(Subjective+Obejective) from the topics taught by Dr.Smita Jhaveri till 31/03/23.	PA: 23.1B Lecture 20: Dr. Some Different clinical charts discontinuous DOAP -Spotting and urine e	ussion
07/04/2022		HOLIDAY	1	

DOAP TEAM: DR.DEVANGI DESAI(L), DR.SUDHA JAIN, DR.SUCHI GADHIYA, DR. TANVI TAILOR, DR. JEMEESHA ZALAVADIYA, DR. PRATHANA PATEL, DR. KOOJAN PRAJAPATI.

# BATCH 25-PATHOLOGY DEPARTMENT SMIMER SURAT Academic schedule as per CBME 13<sup>th</sup> April & 14<sup>th</sup> April, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
13/04/2023	PA : 6.3 (Lecture -21):	PA : 12.2 (Lecture-22) :	PA: 9.2 -B(Lecture-23): Dr.	Ashwini Shukla
	Dr. Smita Jhaveri	Dr. Shilpa Patel	Describe the mechanism of I	, ,
	Define and describe shock, its	Describe the pathogenesis of	1 7 11 9 19 (2000) 0 2 1 1 7 1 9 1 1	wini Shukla
	pathogenesis and its stages.	disorders caused by protein	Describe the HLA systems	and the Immune principles
		calorie malnutrition and starvation	involved in transplant and	Mechanisms of Transplant
			rejection.	
14/04/2023		<u> </u>	<u> </u>	
		HOLIDA	AY	

#### Academic schedule as per CBME 20<sup>th</sup> April & 21<sup>st</sup> April, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
20/04/2023	. PA 7.1.A(Lecture-25):	PA10.2.(Lecture-26):	PA 3.1(Lecture-27):	. PA 23.3 A (DOAP-6):
	<b>Dr. Arunima-</b> Define and classify Neoplasia	<b>Dr Tanvi:</b> Define and describe the pathogenesis and pathology of Cysticercosis.	Dr.Ashwini: Describe the pathogenesis and pathology of Amyloidosis. PA3.2- Identify and describe Amyloidosis in a pathology specimen.	Dr Shilpa Patel -Describe and interpret the abnormalities in a panel containing liver function tests.
21/04/2023	-	. PA. 12.3.(Lecture-28): Dr. Suchi Describe the pathogenesis of obesity and its consequences	PA 23.3 A (DOAP-7): Dr Shilpa Patel -Describe and interpret the abnormalities in a panel containing renal function tests.	PA: 9.6 (Lecture-29): Dr. Ashwini Shukla Define and describe the pathogenesis and pathology of HIV and AIDS

#### Academic schedule as per CBME 27<sup>th</sup> April & 28<sup>st</sup> April, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
27/04/2023	PA 7.1.B(Lecture-30):Dr.	PA 7.1.B(SGD-9):Dr.	PA 9.4(Lecture 31): Dr Ashv	wini Define autoimmunuty.
	<b>Arunima</b> - Describe the	Arunima- Describe the	Enumerate autoimmune disc	orders
	characteristices of	characteristices of	PA 9.5(Lecture 32): Dr Ashw	vini: Define and describe the
	neoplasia including gross,	neoplasia including gross,	pathogenesis of lupus Erythe	matous
	microscopy, biologic,	microscopy, biologic,	PA 9.7(Lecture 33): Dr Ashwini: Define and describe th	
	behaviour and spread.	behaviour and spread.	pathogenesis of other comm	on autoimmune diseases.
	Differentiate between	Differentiate between		
	benign from malignant	benign from malignant		
	neoplasm.	neoplasm.		
28/04/2023	-	PA 7.5(Lecture 34):	PA 11.1(Lecture 35) : Dr Ash	wini- Describe the
		<b>Dr. Arunima</b> Describe	pathogenesis and features of	common cytogenetic
		immunology and the	abnormalities and mutation i	n childhood
		immune response to	PA 11.2(Lecture 36) : Dr Ash	<b>wini-</b> Describe the
		cancer.	pathogenesis and pathology	of tumor and tumor like
			conditions in infancy and chil	dhood.s

SGD TEAM: Dr Arunima (L), Dr Nidhi, Dr Tanvi, Dr Brijal, Dr Bhumika

#### Academic schedule as per CBME 11<sup>th</sup> May & 12<sup>th</sup> May, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
11/05/2023	PA 7.2.B (Lecture-38):	PA 7.2.A(Lecture-37):	PA 19.2 (SGD 10):	PA 19.3 (DOAP 8):
	<b>Dr Arunima:</b> Describe the molecular theories of carcinogenesis and describe the process of carcinogenesis.	<b>Dr. Arunima-</b> Metastatic cascade .	<b>Dr. Brijesh:</b> Describe the pathogenesis and pathology of tuberculous lymphadenitis.	Dr Neha -Identify and describe the features of tuberculous lymphadenitis in a gross and microscopic specimen.
12/05/2023	-	. PA. 11.3.(Lecture-39):	PA 7.2 C ( Lecture- 40 ):	PA 7.2 D ( Lecture 41) :
		<b>Dr.Ashwini:</b> Describe the	<b>Dr. Arunima</b> : Oncogenes.	<b>Dr. Arunima</b> : Cancer
		pathogenesis of common		Suppressor genes.
		storage disorder in infancy		
		and childhood.		

**SGD TEAM**: **DR Neha(L)**, Dr Swati, Dr koojan, Dr Dharti, Dr Brijal, Dr Rinkal.

#### Academic schedule as per CBME 18<sup>th</sup> May & 19<sup>th</sup> May, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
18/05/2023	PA 7.3 (Lecture-42): Dr Arunima: Enumerate carcinogenesis and describe the process of carcinogenesis. (Chemical and physical	PA 7.4Lecture-43): Dr. Arunima- Describe the effects of tumor on the host including paraneoplastic syndrome. (Viral carcinogenesis.)	PA 19.6 (SGD 11): Dr IIa: Enumerate and differentiate the causes of splenomegaly.	PA: 19.7 (DOAP 9): Dr. Ila: Identify and describe the gross specimen of an enlarged spleen.
40/05/2022	carcinogenesis)	DA 40 2/1 1 44)		D1 0 2 /D 0 1 D 1 D 1
19/05/2023	-	PA 10.3(Lecture-44): Dr. Swati(R2)- Define and describe the pathogenesis and pathology of leprosy	PA 8.1 (Lecture-45): Dr Arunima Describe the diagnostic role of cytology and its application in clinicl care. PA 8.2 Describe the basis of exfolative cytology including the technique and stains used.	PA 8.3 (DOAP 10): Dr Arunima Observe a diagnostic cytology and its staining and inerpret the specimen.

SGD TEAM: DR ILA(L), Dr Swati, Dr koojan, Dr Riddhi

#### Academic schedule as per CBME 25<sup>th</sup> May & 26<sup>th</sup> May, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
25/05/2023	PA 13.1 (Lecture-46):	PA 10.4(Lecture-47):	PA 27.1 (Lecture 48): Dr Toral :	PA :13.2 (SGD 12) :
	<b>Dr Ami</b> : Describe hematopoiesis and extramedullary hematopoiesis.	<b>Dr. Suchi</b> - Define and Describe the pathogenesis and pathology of common bacterial, viral, protozoal and helminthic diseases	Distinguish arteriosclerosis from atherosclerosis. Describe the pathogenesis and pathology of various causes and types of arteriosclerosis.	<b>Dr. Ami :</b> Describe the role of anticoagulants in hematology.
26/05/2023	-	PA 13.3(Lecture-49): Dr. Ami: Define and classify anemia.	PA 18.1 (Lecture-50): Dr Niketa: Enumerate and describe the causes of leucocytosis leucopenia lymphocytosis and leukamoid reaction.	PA 27.2 (Lecture 51): Dr Toral: Describe the etiology, dynamics, pathology type and complication of aneurysms including aortic aneurysms.

#### Academic schedule as per CBME 1st June & 2nd June 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
01/06/2023	PA 14.1 (Lecture-52): Dr Ami: Describe iron metabolism. PA 14.2-Describe the etiology, investigations and D/D of microcytic hypochromic anaemia.	PA 36.1 (SGD 13): Dr Suchi- Describe the etiology, genetics, pathogenesis, pathology, presentation, sequelae and complication of retinoblastoma	PA 18.2(Lecture 53): Dr Niketa - Describe the etiology, genetics, pathogenesis classification, features, hematologic features of acute and chronic leukemia.	
02/06/2023	-	PA 21.1 (SGD 14): Dr Niketa- Describe normal hemostasis	PA 15.1 (Lecture-54): Dr Ami :Describe the metabolism of Vitamin B12 and etiology and pathogenesis of B12 deficiency. PA 15.2: Describe laboratory investigations of macrocytic anemia.	PA 15.4 (SGD): Dr. Ami: Enumerate the differences and describe the etiology and distinguising features of megaloblastic and non megaloblastic macrocytic anemia.

# BATCH 25- PATHOLOGY DEPARTMENT SMIMER SURAT Academic schedule as per CBME 15<sup>th</sup> & 16<sup>th</sup> June, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
15/06/2023	PA:26.1 (SGD18): Dr. Suchi Defined and describe the etiology,types,pathogenesis, stages,morphology and complications of pneumonia.	PA: 27.5 (Lecture56): Dr. Toral Describe the epidemiology, risk factors, etiology, pathophysiology, pathology, presentations, gross and microscopic features, diagnostic tests and complications of ischemic heart disease	PA: 27.5 (SGD19): Dr. Toral  Describe the epidemiology, risk far pathophysiology, pathology, prese microscopic features, diagnostic trischemic heart disease	entations, gross and
16/06/2023		PA: 21.3 (SGD20) Dr. Niketa Differentiate platelet from clotting disorders based on the clinical and hematologic features and Hemophilias	PA: 21.4 & 21.5 (Lecture 57): Dr. Define and describe disseminated is laboratory findings and diagnosis of coagulation Define and describe disseminated is laboratory findings and diagnosis of	intravascular coagulation, its of disseminated intravascular intravascular coagulation, its

SGD Team- Dr Toral, Dr Nidhi, Dr Swati, Dr Het

#### Academic schedule as per CBME 8<sup>th</sup> June & 9<sup>th</sup> june, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
08/06/2023	PA 21.2 (SGD-16):	PA 16.1+PA 16.2	PA 16.3+PA 16.4 (SGD 17):	
	<b>Dr Niketa</b> : Classify and	(Lecture-55):	PA 16.3 Dr Ami : Describe the pa	thogenesis and clinical
	describe the etiology,	<b>Dr.Ami</b> - Define and classify	features and hematological indice	es of hemolytic anemia.
	pathogenesis and	hemolytic anemia. Describe	PA16.4 Dr. Ami : Describe etiolog	gy, Pathogenesis,
	pathology of vascular and	the pathogenesis and and	hematological indices and periph	eral blood picture of sickle
	platelet disorders including	clinical features and	cell anemia and thalassemia.	
	ITP.	hematological indices of		
		hemolytic anemia.		
09/06/2023	-	PA 13.5+15.3+14.3 (DOAP:1	1)	
PA 13.5 Dr. Ami: Perform, Identify and describe the			entify and describe the peripheral	blood picture in anemia.
		PA 15.3 Dr.Ami:Identify and describe the peripheral blood picture of macrocytic anemia.		
		PA14.3 Dr.Ami:Identify and o	describe the peripheral smear in m	nicrocytic anemia.

DOAP Team(PA13.5+15.3+14.3):

Faculty (1st slot): Dr. Suchi, Dr.Smita (2nd slot): Dr.Sudha, Dr.Devangi

Resident: Dr. Swati, Dr. Drashti, Dr. Rinkal, Dr. Bhumika, Dr. Pranjal, Dr. Radhika, Dr. Parth, Dr. Utsavi, Dr. Brijal

#### Academic schedule as per CBME 22<sup>nd</sup> June & 23<sup>rd</sup> June, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
22/06/2023	PA: 27.4 (SGD 21): Dr. Toral	PA: 27.6 (Lecture 58):	PA :20.1 (DOAP 12 ) : Dr. Niketa	a
	Describe the etiology,	Dr. Toral	Peripheral smear findings of vai	rious WBCs Disorders.
	pathophysiology, pathology,	Describe the etiology,	(1) Neutrophilia	
	gross and microscopic	pathophysiology, pathology,	(2) Eosinophilia	
	features, criteria and	gross and microscopic	(3 )Lymphocytosis	
	complications of rheumatic	features, diagnosis and	(4) Acute Leukemia	
	fever.	complications of infective	(5) Chronic Leukemia	
		endocarditis	(6) Leukemoid Reaction	
23/06/2023		PA :20.1 (DOAP 13) :	PA: 26.2 (SGD 22):	PA: 26.4 (SGD 23):
		Dr. Niketa	Dr. Suchi	Dr. Suchi
		Describe the features of	Describe the etiology, gross	Define and describe the
		plasma cell myeloma	and microscopic appearance	etiology, types, pathogenesis,
			and complications of lung	stages, morphology
			abscess.	microscopic appearance and
				complications of tuberculosis

#### **DOAP TEAM:**

(1<sup>St</sup> Slot): Dr.Ami Jagirdar, Dr.Niketa Roy, Dr.Tanvi, Dr. Swati, Dr.Bhumika, Dr.Pranjal, Dr.Rinkal, Dr.Utsavi

(2<sup>nd</sup>Slot): Dr.Sudha Jain, Dr.Niketa Roy, Dr. Swati, Dr. Tanvi, Dr.Rinkal, Dr.Utsavi, Dr.Bhumika, Dr.Pranjal

## Academic schedule as per CBME 29<sup>nd</sup> June & 30<sup>rd</sup> June, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm	
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher	
29/06/2023	HOLIDAY				
30/06/2023		PA:16.5 (SGD 24): Dr.Ashwini Describe the peripheral blood picture in different hemolytic anemia.	PA: 16.6(DOAP 14): Dr.Ashwini Prepare a peripheral blood si anemia from it.		

SGD TEAM: Dr.Ashwini, Dr. Ami, Dr.Koojan, Dr. Het.

DOAP TEAM: Dr.Ashwini, Dr. Ami, Dr.Koojan, Dr. Het, Dr.Bhumika, Dr. Rinkal.

## Academic schedule as per CBME 6<sup>th</sup> June & 7<sup>th</sup> July, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
06/07/2023	PA: 27.9 (Lecture 59): Dr. Toral Jivani Classify and describe the etiology, types, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of cardiomyopathies	PA: 17.1 (Lecture 60): Dr.Paras Enumerate the etiology, pathogenesis and findings in aplastic anemia.	PA:17.2 (Lecture 61): Dr.Paras Enumerate the indications and describe the findings in bone marrow aspiration and biopsy.	PA: 27.3 (SGD 25): Dr. Toral Jivani Describe the etiology, types, stages pathophysiology, pathology and complications of heart failure
07/07/2023		•	nts and describe their clinical unical unica	

## Academic schedule as per CBME 13<sup>th</sup> July & 14<sup>th</sup> July, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
13/07/2023	PA: 24.1 (SDL 1):	PA: 26.7 (SDL 2):		PA: 27.10 (SDL 3):
	Dr. Paras	Dr. Suchi		Dr. Toral Jivani
	Describe the etiology, pathogenesis, pathology and clinical features of oral cancers	Define and describe the etiologenvironmental influence, pathonic microscopic appearance and continue to the etiologen environmental influence, pathonic microscopic appearance and continue to the etiologen environmental influence, pathonic microscopic appearance and continue to the etiologen environmental influence, pathonic microscopic appearance and continue to the etiologen environmental influence, pathonic microscopic appearance and continue to the etiology environmental influence, pathonic microscopic appearance and continue to the etiology environmental influence and continue to the etiology environmental environmental environmental environmental environmental environmental environmental environmental envir	ogenesis, morphology,	Describe the etiology, pathophysiology, pathology features and complications of syphilis on the cardiovascular system.
14/07/2023		PA: 28.16 (SDL 4): Dr. Sudha Describe the etiology, general presenting features and progressions.	etics, pathogenesis, pathology, ession of urothelial tumors	PA: 29.5(SDL 5): Dr. Paras  Describe the etiology, pathogenesis, pathology and progression of prostatitis

## Academic schedule as per CBME 20<sup>th</sup> July & 21<sup>st</sup> July, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
20/07/2023	PA: 30.6 (SDL 6):	PA: 30.7 (SDL 7):		PA: 30.8 (SDL 8):
	Dr. Suchi	Dr. Suchi		Dr. Suchi
	Describe the etiology,	Describe the etiology, hormo	onal dependence, features and	Describe the etiology, and
	morphologic features of	morpholoy of endometriosis		morphologic features of
	cervicitis			adenomyosis
21/07/2023		PA: 30.9 (SDL 9):		PA: 31.4 (SDL 10):
		Dr. Paras Patel		Dr. Niketa Roy
		Describe the etiology, hormor	nal dependence and morphology	Enumerate and describe the
		of endometrial hyperplasia		etiology, hormonal dependency and pathogenesis of gynecomastia

## Academic schedule as per CBME 27<sup>st</sup> July & 28<sup>nd</sup> July, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
27/07/2023	PA: 32.5 (SDL 11):	PA: 32.6 (SDL 12):		PA: 33.4 (SDL 13):
	Dr. Drashti	Dr. Het		Dr. Arunima
	Describe the etiology,	Describe the etiology, genet	ics, pathogenesis, manifestations,	Classify and describe the etiology,
	genetics, pathogenesis,	laboratory and morphologi	c features , complication and	pathogenesis , manifestation ,
	manifestations,	metastases of pancreatic can	cer	radiological and morphologic
	laboratory and			features and complications of
	morphologic features of			Paget's disease of bone
	hyperparathyroidism.			
28/07/2023		PA: 32.7 (SDL 14):	PA : 32.8 (SDL 15):	PA: 32.9 (SDL 16):
		Dr. Prathana	Dr. Prathana	Dr. Shilpa Patel
		Describe the etiology,	Describe the etiology,	Describe the etiology,
		pathogenesis,	pathogenesis, manifestations,	pathogenesis, manifestations,
		manifestations, laboratory,	laboratory, morphologic	laboratory and morphologic
		morphologic features,	features, complications of	features of adrenal neoplasms.
		complications of adrenal	Cushing's syndrome	
		insufficiency.		

#### Academic schedule as per CBME 17th August & 18<sup>th</sup> August, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
17/08/2023	PA: 24.1 (Lecture-62):	PA: 26.3 (SGD-27):	PA: 26.5 (SGD-28):	PA : 24.2 (Lecture 63) :
	Dr. Paras Patel	Dr. Suchi Godhani	Dr. Suchi Godhani	Dr. Paras Patel
	Describe the etiology, pathogenesis, pathology and clinical features of oral cancers	Define and describe the etiology, types, pathogenesis, stages, morphology and complications and evaluation of Obstructive airway disease (OAD) and bronchiectasis	Define and describe the etiology, types, exposure, environmental influence, pathogenesis, stages, morphology, microscopic appearance and complications of Occupational lung disease	Describe the etiology, pathogenesis, pathology, microbiology, clinical and microscopic features of peptic ulcer disease
18/08/2023		PA: 27.7 and PA: 27.8 (SGD-29,30):  Dr. Toral Jivani  Describe the etiology, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of pericarditis and pericardial effusion.  Interpret abnormalities in cardiac function testing in acute coronary syndromes		

#### Academic schedule as per CBME 24th August & 25<sup>th</sup> August, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
24/08/2023	PA: 26.6 (SGD-31):	PA: 28.1 (SGD - 32)	PA: 24.3 (SGD-33):	PA : 24.4 (Lecture 64) :
	<b>Dr. Suchi Godhani</b> Define and describe the etiology,	Dr. Sudha Jain	Dr. Paras Patel	Dr. Paras Patel
	types, exposure, genetics environmental influence, pathogenesis, stages, morphology, microscopic appearance, metastases and complications of tumors of the lung and pleura	Describe the normal histology of kidney.	Describe and identify the microscopic features of peptic ulcer	Describe the etiology and pathogenesis and pathologic features of carcinoma of the stomach
25/08/2023		PA: 24.4 (SGD- 34): Dr. Paras Patel Describe the etiology and pathogenesis and pathologic features of carcinoma of the stomach	PA: 24.5 (SGD- 35): Dr. Paras Patel Describe the etiology and pathogenesis and pathologic features of Tuberculosis of the intestine.	PA: 28.3 (SGD - 36) Dr. Sudha Jain Define and describe the etiology, precipitating factors, pathogenesis, pathology, laboratory urinary findings, progression and complications of acute renal failure.

PA: 24.3 SGD TEAM: Dr. Paras Patel, Dr. Shreya Sukhadia, Dr. Kinjal.S. Patel, Dr. Kinjal.D. Patel

PA: 24.4 and PA: 24.5 SGD TEAM: Dr. Paras Patel, Dr. Shreya Sukhadia, Dr. Kinjal.S. Patel, Dr. Kinjal.D. Patel

#### Academic schedule as per CBME 31th August & 1st September, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
31/08/2023	PA: 24.6 (Lecture -65): Dr. Paras Patel	PA: 30.2 (SGD - 37) Dr. Kinjal S. Patel	PA: 28.4 (SGD - 38) Dr. Sudha Jain	PA: 28.5 (Lecture -66) : Dr. Sudha Jain
	Describe and etiology and pathogenesis and pathologic and distinguishing features of Inflammatory bowel disease	Describe the pathogenesis, etiology, pathology, diagnosis and progression and spread of carcinoma of the endometrium.	Define and describe the etiology, precipitating factors, pathogenesis, pathology, laboratory urinary findings, progression and complications of chronic renal failure.	Define and classify glomerular diseases. Enumerate and describe the etiology, pathogenesis, mechanisms of glomerular injury, pathology, distinguishing features and clinical manifestations of glomerulonephritis.
01/09/2023		PA: 24.6 (SGD-39): Dr. Paras Patel  Describe and etiology and pathogenesis and pathologic and distinguishing features of Inflammatory bowel disease	PA: 24.7 (Lecture -67): Dr. Paras Patel  Describe the etiology, pathogenesis, pathology and distinguishing features of carcinoma of the colon	PA: 28.5A (Lecture -68): Dr. Sudha Jain  Define and describe the etiology, pathogenesis, pathology, laboratory urinary findings, progression and complications of PIGN.

PA: 24.6 SGD TEAM: Dr. Paras Patel, Dr. Shreya Sukhadia, Dr. Kinjal.S. Patel, Dr. Kinjal.D. Patel

## Academic schedule as per CBME 8<sup>th</sup> September, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
07/09/2023		F	HOLIDAY	
08/09/2023		PA 19.1 (SGD-40) Dr. Neha Pandya Enumerate the causes and describe the differentiating features of lymphadenopathy.  HOLIDAY  PA 31.3 (DOAP-15) Dr. Niketa Roy Describe and Identify the morphologic and carcinoma of the breast.		logic and microscopic features of

#### Academic schedule as per CBME 14<sup>th</sup> Sept & 15<sup>th</sup> Sept, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
14/09/2023	Lecture 69	Dr. Kinjal D. Patel	Lecture 70	Lecture 71
	Dr.Sudha Jain	PA 25.1 (SGD 41)	Dr. Sudha Jain	Dr. Sudha Jain
	Kidney 5	Describe bilirubin metabolism enumerate the etiology and pathogenesis of jaundice , distinguish between direct and indirect hyperbilirubinemia	Kidney 6	Kidney 7
15/09/2023		SGD-42,43 & DOAP 16 Gastrointestinal System Dr. Paras Patel		

SGD Team: Dr.Shreya Sukhadia, Dr.Kinjal D. Patel, Dr.Rinkal Patel, Dr.Radhika Samani

#### Academic schedule as per CBME 21st September &22nd September, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
21/09/2023	<b>Dr. Paras Patel</b> Paper Assessment	Dr. Sudha Jain (Lecture 72)  Kidney 8	CME (Postponed)	
22/09/2023		PA: 25.3 (SGD 44) Dr. Kinjal S. patel Describe the etiology and pathogenesis of viral and toxic hepatitis: distinguish the causes of hepatitis based on the clinical and laboratory features. Describe pathology , complications and consequences of hepatitis.	Dr. Sudha Jain (Lecture 74) Kidney 10	Dr. Sudha Jain(Lecture 75)  Kidney 11

#### Academic schedule as per CBME 28th September & 29th September, 2023

Date	Time 12pm-	Time 2pm-3pm		Time 3pm-4pm	Time 4pm-5pm		
	1pm Competency & Teacher	Competency & Teac	Competency & Teacher Competency & Teacher				Competency & Teacher
28/09/2023		Holiday					
29/09/2023		Dr. Sudha Jain(Lecture 76)  Kidney 12	PA 25.4 (SGD 45)				

## Academic schedule as per CBME 5<sup>th</sup> October & 6<sup>th</sup> October, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
05/10/2023	PA:25.2,25.5 (SGD 43) Dr. Shreya Sukhadia Describe the pathophsiology and pathologic changes seen in hepatic failure and their clinical manifestations, complications and consequences. Describe the etiology, pathogenesis and complications of portal hypertension	PA 32.1,32.2,32.3 Dr. Ila Thakrar (SGD:46,4 Enumerate, classify and describe the etiolo dependency of thyroid swellings. Describe the etiology, cause, iodine dependency and imaging features and course	endency, pathogenesis, manifestations,	PA 29.3 Dr Shilpa Patel (Lecture 81) Describe the pathogenesis, pathology, hormonal dependency presenting and distinguishing features, urologic findings & diagnostic tests of benign prostatic hyperplasia.
		Describe the etiology, pathogenesis, ma features and course of thyrotoxicosis/ hypothyroidism	•	пурегріазіа.

## Academic schedule as per CBME 12<sup>th</sup> October & 13<sup>th</sup> October, 2023

Date	Time 12pm-2pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
12/10/2023	PA 30.4 (SGD 49 )	Dr. Sudha Jain	PA: 31.1 (SGD 50):	PA: 31.2 (Lecture 82):
	Dr.Neha pandya	(Lecture 73)	Dr. Niketa Roy	Dr. Niketa Roy
	Classify and describe the etiology,	Kidney 9	Classify and describe the	Classify and describe the
	pathogenesis, pathology,		types, pathogenesis,	epidemiology,
	morphology, clinical course, spread		pathology and hormonal	pathogenesis,
	and complications of ovarian		dependency of benign	classification,
	tumors.		breast disease.	morphology, prognostic
				factors, hormonal
				dependency ,staging and
				spread of carcinoma of
				breast.
12/10/2022		DA . 16 7 22 1 22 2 22 7 // cature	02 04 05 0C) Blood book	
13/10/2023		PA: 16.7,22.1,22.2,22.7 (Lecture	e 83,84,85,86) Blood bank	

Describe the correct technique to perform a cross match.
Classify and described blood group system (ABO and RH)
Enumerate the indication, describe the principle, enumerate and demostrate the steps of
compatibility testing.
Enumerate the indication, describe the principle and procedure of autologous transfusion.

## Academic schedule as per CBME 19<sup>th</sup> October & 20<sup>th</sup> October, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency &	Competency & Teacher	Competency & Teacher	Competency & Teacher
	Teacher			
19/10/2023	PA 30.1 (SGD 51)	PA 29.4 (SGD 52)	kidney 13(lecture 78)	kidney 14 (lecture 79)
	Dr. Neha Pandya	Dr. Neha Pandya	Dr Sudha Jain	Dr Sudha Jain
	Describe the	Describe the pathogenesis,		
	epidemiology,	pathology, hormonal dependency		
	pathogenesis,	presenting and distinguishing		
	etiology, pathology,	features, diagnostic tests,		
	diagnosis and	progression and spread of		
	progression of	carcinoma of prostate.		
	carcinoma of cervix.			
20/10/2023		Δ	AETCOM	
		•		

#### Academic schedule as per CBME 26<sup>th</sup> October & 27<sup>th</sup> October, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
26/10/2023				
		AETCOM from s	tudents	
27/10/2023			PA 30.3 (SGD 54)	
			Dr. Shilpa Patel  Describe the pathogenesis, etiologonogression and spread of carcinolleiomyosarcomas.	

## Academic schedule as per CBME 2<sup>nd</sup> November & 3<sup>rd</sup> November, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
2/11/2023	PA 29.1 (SGD 53 )		kidney (DOAP - 16)	
	Dr. Neha Pandya		Dr Sudha Jain	
	Classify testicular tumor and describe			
	the pathogenesis, pathology, presenting			
	and distinguishing features, diagnostic			
	tests, progression and spread of			
	testicular tumors.			
3/11/2023		PA 33.5 (SGD 55)	PA 33.1,33.2 (SGD 56)	Paper Assessment of
		Dr. Arunima Banerji	Dr. Arunima Banerji	Dr. Ashwini Shukla
		Classify and describe the	Classify and describe the etiology,	
		etiology, immunology,	pathogenesis, menifestations,	
		pathogenesis, menifestations,	radiologic and morphological	
		radiologic and laboratory	features and complication of	
		features, diagnostic criteria and	Osteomyelitis and metastases of	
		complications of	bone tumors	
		Rheumtoid arthritis		

## Academic schedule as per CBME 9<sup>th</sup> November & 10<sup>th</sup> November, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
9/11/2023	Revision of cell-injury By SR	PA 33.3(Lecture 80) by Dr Shruti Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications and metastases of soft tissue tumors.	PA33.2(Lecture 81) by Dr. Shruti Classify and describe the etiology,pathgenesis,manifestations,ra diologoic and morphologic features and complications and metastates of bone tumors.	PA: 35.2(Lecture 82) By Dr Shilpa Patel Classify and describe the etiology, genetics, pathogenesis, pathology, presentation sequale and complication of CNS
10/11/2023		PA: 35.1(Lecture 83) By Dr Shilpa Patel  Describe the etiology, types and pathogenesis, differentiating factors, CSF finding in meningitis.		Revision of Neoplasia,Immunity,genet ics By SR

## Academic schedule as per CBME 16<sup>th</sup> November & 17<sup>th</sup> November, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm	
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher	
16/11/2023		Studen	t's vacation		
17/11/2023					
	Student's vacation				

#### Academic schedule as per CBME 23<sup>rd</sup> November & 24<sup>th</sup> November, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
23/11/2023	PA 32.4 (SGD) by Dr.Neha Pandya Classify and describe the epidemiology,etiology,pathog enesis,pathology,clinical laboratory features,complications and progression of diabetes mellitus.	Specime	Specimen and Instrument Revision	
24/11/2023		Charts and cases revision		

Team A -Dr. Kinjal D., Dr. Riddhi, Dr. Divya

Team B - Dr. Shreya, Dr. Parth, Dr. Dhwani

Team C - Dr. Kinjal S., Dr. Dharti, Dr. Jetun

Team D -Dr. Shruti, Dr. Shivangi, Dr. Khyati

## Academic schedule as per CBME 30<sup>th</sup> November & 1<sup>st</sup> December, 2023

Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm	
Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher	
Assesment on	Assesement of liver	Renal system asseseme	al system assesement & tutorial	
Neoplasia By	by Dr.Kinjal.D.Patel	by Dr. Sudha j	ain	
Dr. Arunima				
Banerji				
		PA34.1Dr. Toral Jivani  Describe the risk factors, pathogenesis, pathology and natural history of squamous cell carcinoma of the skin.  PA34.2 Dr.Toral Jivani  Describe the risk factors, pathogenesis, pathology and natural history of basal cell carcinoma of the skin.  PA 34.3 Dr. Toral Jivani  Describe the distinguishing features between a nevus and melanoma. Describe the etiology, pathogenesis, risk factors morphology clinical features and metastases of melanoma.  PA 34.4 Dr. Toral Jivani		
	Competency & Teacher  Assesment on Neoplasia By Dr. Arunima	Competency & Teacher  Assesment on Neoplasia By Dr. Arunima  Competency & Teacher  Assesement of liver by Dr.Kinjal.D.Patel	Competency & Teacher  Assesment on Neoplasia By Dr. Arunima Banerji  PA34.1Dr. Toral Jivani Describe the risk factors, pathogenesis, pathology and carcinoma of the skin. PA34.2 Dr. Toral Jivani Describe the risk factors, pathogenesis, pathology and carcinoma of the skin. PA 34.3 Dr. Toral Jivani Describe the distinguishing features between a nevus an pathogenesis, risk factors morphology clinical features and	

#### Academic schedule as per CBME 7<sup>th</sup>December &8<sup>th</sup>December, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
07/12/2023	PA 2.2 Describe the etiology of cell injury. Distinguish between reversible-irreversible injury: mechanisms; morphology of cell injury	PA 2.1 Demonstrate knowledge of the causes, mechanisms, types and effects of cell injury and their clinical significance	PA 8.1 Describe the diagnostic role of cytology and its application in clinical care PA 8.2 Describe the basis of exfoliative cytology including the technique & stains used PA 8.3	PA 7.2 Describe the molecular basis of cancer
08/12/2023		PA 28.10 Describe the etiology, pathogenesis, pathology, laboratory findings, distinguishing features progression and complications of acute and chronic pyelonephritis and reflux nephropathy	Observe a diagnostic cytology and its staining and interpret the specimen  PA 28.16  Describe the etiology, genetics, pathogenesis, pathology, presenting features and	PA 9.4 Define autoimmunity. Enumerate autoimmune disorders

## Academic schedule as per CBME 14<sup>th</sup>December &15<sup>th</sup>December, 2023

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
14/12/2023	PA 9.3 Describe the HLA system and the immune principles involved in transplant and mechanism of transplant rejection	PA 6.3 Define and describe shock, its pathogenesis and its stages	PA 6.6 Define and describe Ischaemia/infarction its types, etiology, morphologic changes and clinical effects	PA 27.6, 27.7 Describe the etiology, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of infective endocarditis Describe the etiology, pathophysiology, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of pericarditis and pericardial effusion
15/12/2023		PA 27.1 Distinguish arteriosclerosis from atherosclerosis. Describe the pathogenesis and pathology of various causes and types of arteriosclerosis	PA 24.6 Describe and etiology and pathogenesis and pathologic and distinguishing features of Inflammatory bowel disease	PA 30.9 Describe the etiology, hormonal dependence and morphology of endometrial hyperplasia

## Academic schedule as per CBME 21st December

Date	Time 12pm-1pm	Time 2pm-3pm	Time 3pm-4pm	Time 4pm-5pm
	Competency & Teacher	Competency & Teacher	Competency & Teacher	Competency & Teacher
21/12/2023	PA 20.1	PA 19.6	PA 15.4	PA 18.2
	Describe the features of plasma cell myeloma	Enumerate and differentiate the causes of splenomegaly	Enumerate the differences and describe the etiology and distinguishing features of megaloblastic and non-megaloblastic macrocytic anemia	Describe the etiology, genetics, pathogenesis classification, features, hematologic features of acute and chronic leukemia