

# Vydehi Institute Of Medical Sciences & Research Centre

#83, EPIP Area, Nallurahalli, Whitefield, Bangalore- 660076.

## Undergraduate (MBBS) Teaching Schedule for the Month of July 2024, Department of Pathology, 2<sup>nd</sup> year: MBBS

DATE	DAY	THEORY CLASS	2.00 - 4.00 PM (PRACTICALS)
1.07.24	MONDAY	12:15-01:15 pm: Dr Vishwas (CBME Batch A and B) PA-27.5 - Describe the epidemiology, risk factors, etiology, pathophysiology, pathology, presentations, gross and microscopic features, diagnostic tests and complications of ischemic heart disease	Batch B: (DOAP): Dr Shailaja, Dr Divya, Dr Sandhya Dr Soumya PA 27.8 - Interpret abnormalities in cardiac function testing in acute coronary syndromes
2.07.24	TUESDAY	12:15 - 1.15 pm : Dr Devasmita (RS3) HBS 1 : Hepatitis	
3.07.24	WEDNESDAY	11:15-12:15pm: Dr Shailaja (CBME Batch A and B)PA-28.1 - Describe the normal histology of the kidney.  PA-28.5 - Define and classify glomerular diseases. Enumerate and describe the etiology, pathogenesis, mechanisms of glomerular injury, pathology, distinguishing features and clinical manifestations of glomerulonephritis.  PA-28.6 - Define and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, progression and complications of IgA nephropathy.	Batch A: (DOAP): Dr Radha Dr Sunitha Dr Sameena Dr Soumya PA 27.8 - Interpret abnormalities in cardiac function testing in acute coronary syndromes
4.07.24	THURSDAY	11:15-12:15pm: Dr Devasmita (RS3) HBS: Alcoholic liver disease	Batch A: (SGD):-Dr Vishwas Dr Sukanya PA-27.4 - Describe the etiology, pathophysiology, pathology, gross and microscopic features, criteria and complications of rheumatic fever. PA-27.6 - Describe the etiology, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of infective endocarditis.
5.07.24	FRIDAY	11:15-12:15pm: Dr Shailaja (CBME Batch A and B)PA 28.8 - Enumerate and classify diseases affecting the tubular Interstitium.	Batch B: (SGD) Dr Vishwas Dr Athulya PA-27.4 - Describe the etiology, pathophysiology, pathology, gross and microscopic features, criteria and

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		<p>PA-28.9 - Define and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, progression and complications of acute tubular necrosis.</p> <p>PA-28.10 - Describe the etiology, pathogenesis, pathology, laboratory findings, distinguishing features progression and complications of acute and chronic pyelonephritis and reflux nephropathy</p>	<p>complications of rheumatic fever.</p> <p>PA-27.6 - Describe the etiology, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of infective endocarditis.</p>
6.07.24	SATURDAY	--	2-4 pm: II MBBS RS3: Dr Varsha Dr Abhishek Internal assessment
7.07.24	SUNDAY	HOLIDAY	HOLIDAY
8.07.24	MONDAY	<p>12:15-1:15 pm: CBME THEORY (Batch A and B) Dr. Shailaja: PA-28.7 - Enumerate and describe the findings in glomerular manifestations of systemic disease.</p> <p>PA-28.11 - Define classify and describe the etiology, pathogenesis pathology, laboratory, urinary findings, distinguishing features progression and complications of vascular disease of the kidney.</p> <p>PA-28.15 - Describe the etiology, genetics, pathogenesis, pathology, presenting features and progression of thrombotic angiopathies.</p>	<p>B batch: SGD : Dr. Vishwas Dr Sameena Dr.Sukanya</p> <p>PA 27.7 - Describe the etiology, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of pericarditis and pericardial effusion</p> <p>PA 27.9 - Classify and describe the etiology, types, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of cardiomyopathies</p>
9.07.24	TUESDAY	12.15-1.15pm: MBBS II RS3 batch: Dr. Devasmita HBS 3: Cirrhosis	--
10.07.24	WEDNESDAY	<p>12:15-01:15 pm: Dr. Shailaja (CBME Batch A and B)</p> <p>PA-28.14 - Classify and describe the etiology, genetics, pathogenesis, pathology, presenting features, progression and spread of renal tumors</p>	<p>Batch A: SGD : Dr. Vishwas Dr Sandhya Dr.Sukanya</p> <p>PA 27.7 - Describe the etiology, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of pericarditis and pericardial effusion</p> <p>PA 27.9 - Classify and describe the etiology, types, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of cardiomyopathies</p>

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11.07.24	THURSDAY	11:15-12:15pm: Dr Devasmita (RS3) Miscellaneous diseases of liver	Batch A: (DOAP)Dr. ShilpaDr. Kavya Dr. SandhyaDr.Afsal 28.0.1. Identify the gross and microscopic features of Chronic pyelonephritis and Renal cell carcinoma. 28.0.2. Enumerate and identify types of renal stones. 28.0.3. Identify gross morphology of Hydronephrosis.
12.07.24	FRIDAY	11:15-12:15pm: Dr. Shailaja(CBME Batch A and B) SDL PA-28.16 - Describe the etiology, genetics, pathogenesis, pathology, presenting features and progression of Urothelial tumors.	Batch A: (DOAP): Dr.RadhaDr.Devasmita Dr.Varsha Dr.Afsal 28.0.1. Identify the gross and microscopic features of Chronic pyelonephritis and Renal cell carcinoma. 28.0.2. Enumerate and identify types of renal stones. 28.0.3. Identify gross morphology of Hydronephrosis. 2-4 PM: II MBBS RS3 : Dr. Ishitha Charts: Obstructive jaundice, hemolytic jaundice and hepatocellular jaundice
13.07.24	SATURDAY	11:15-01:15 pm:Dr Devasmita(CBME Batch A and B) Integration class HEPATITIS	--
14.07.24	SUNDAY	HOLIDAY	HOLIDAY
15.07.24	MONDAY	12:15-1:15 pm: CBME THEORY (Batch A and B) Dr.Selvi TOPIC: FEMALE GENITAL TRACT (PA-30) PA-30.1 - Describe the epidemiology, pathogenesis, etiology, pathology, screening, diagnosis and progression of carcinoma of the Cervix. PA-30.6 - Describe the etiology and morphologic features of cervicitis.	B batch SGD:Dr.Shailaja Dr Varsha Dr Soumya 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. PA-28.3 - Define and describe the etiology, precipitating factors, pathogenesis, pathology, laboratory urinary findings, progression and complications of acute renal failure. PA-28.4 - Define and describe the etiology, precipitating factors, pathogenesis, pathology, laboratory urinary findings progression and

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			complications of chronic renal failure.
16.07.24	TUESDAY	12.15-1.15pm MBBS II RS3 batch Dr. Devasmita HBS : Cholecystitis, cholelithiasis, carcinoma gall bladder	
17.07.24	WEDNESDAY	11:15-12:15pm: Dr Selvi (CBME Batch A and B) PA-30.2 - Describe the pathogenesis, etiology, pathology, diagnosis and progression and spread of carcinoma of the endometrium.  PA-30.7 - Describe the etiology, hormonal dependence, features and morphology of endometriosis.  PA-30.8 - Describe the etiology and morphologic features of adenomyosis.  PA-30.9 - Describe the etiology, hormonal dependence and morphology of endometrial hyperplasia.	A batch SGD:Dr.Shailaja Dr Sameena Dr Sukanya  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.  PA-28.3 - Define and describe the etiology, precipitating factors, pathogenesis, pathology, laboratory urinary findings, progression and complications of acute renal failure.  PA-28.4 - Define and describe the etiology, precipitating factors, pathogenesis, pathology, laboratory urinary findings progression and complications of chronic renal failure.
18.07.24	THURSDAY	11:15-12:15pm: Dr. Radha(RS3) GIT 1: Oral lesions: ulcers, leukoplakia, carcinoma. Disease & tumors of salivary glands	A batch SGD Dr.ShailajaDr Sameena Dr Athulya  PA-28.12 - Define classify and describe the genetics, inheritance, etiology, pathogenesis, pathology, laboratory, urinary findings, distinguishing features, progression and complications of cystic disease of the kidney.  PA-28.13 - Define classify and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, distinguishing features progression and complications of renal stone disease and obstructive uropathy
19.07.24	FRIDAY	11:15-12:15pm: Dr Selvi (CBME Batch A and B) PA-30.4 - Classify and describe the etiology, pathogenesis, pathology, morphology, clinical course, spread and complications of ovarian	II MBBS RS3 batch 2-4 PM Dr. Swathi Charts: Tuberculous and pyogenic meningitis  Batch B: (DOAP): Dr.Shailaja Dr Sandhya Dr

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		tumors	Afsal  PA-28.12 - Define classify and describe the genetics, inheritance, etiology, pathogenesis, pathology, laboratory, urinary findings, distinguishing features, progression and complications of cystic disease of the kidney.  PA-28.13 - Define classify and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, distinguishing features progression and complications of renal stone disease and obstructive uropathy
20.07.24	SATURDAY	--	--
21.07.24	SUNDAY	HOLIDAY	HOLIDAY
22.07.24	MONDAY	12:15-1:15 pm: Dr Selvi PA-30.5 - Describe the etiology, pathogenesis, pathology, morphology, clinical course, spread and complications of gestational trophoblastic neoplasms	2-4pm DOAP B batch Dr Shilpa Dr Divya Dr Sameena Dr Sreekanth  PA-30.3 - Describe the pathogenesis, etiology, pathology, diagnosis and progression and spread of carcinoma of the leiomyomas and leiomyosarcomas
23.07.24	TUESDAY	12.15-1.15pm MBBS II RS3 batch Dr. Radha GIT 2: Esophagus - congenital lesions, esophagitis, reflux esophagitis, hiatus hernia, esophageal carcinoma	--
24.07.24	WEDNESDAY	11:15-12:15 pm: Dr Vishwas (CBME Batch A and B) TOPIC: CARDIOVASCULAR SYSTEM (PA-27) PA-27.1 - Distinguish arteriosclerosis from atherosclerosis. Describe the pathogenesis and pathology of various causes and types of arteriosclerosis	2-4pm DOAP A batch Dr Radha Dr Sunitha Dr Sandhya Dr Sreekanth  PA-30.3 - Describe the pathogenesis, etiology, pathology, diagnosis and progression and spread of carcinoma of the leiomyomas and leiomyosarcomas
25.07.24	THURSDAY	11:15-12:15pm: (RS3) -Dr. Radha GIT 3: Stomach gastritis, types, pathogenesis, pathology. Gastric ulcer: pathology, pathogenesis, complications	2-4pm DOAP A batch : Dr Shailaja Dr Divya Dr Sameena Dr Sukanya <b>Specimens:</b> Serous/mucinous cystadenoma, Teratoma .  <b>Slides:</b> Serous/mucinous cystadenoma, Hydatiform mole

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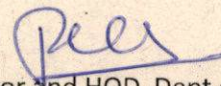
26.07.24	FRIDAY	<p><b>11:15-12:15pm: Dr Vishwas (CBME Batch A and B)</b> <b>TOPIC: Male genital system PA -29</b> PA-29.3 - Describe the pathogenesis, pathology, hormonal dependency presenting and distinguishing features, urologic findings &amp; diagnostic tests of benign prostatic hyperplasia.</p> <p>PA-29.4 - Describe the pathogenesis, pathology, hormonal dependency presenting and distinguishing features, diagnostic tests, progression and spread of carcinoma of the prostate.</p> <p>PA-29.5 - Describe the etiology, pathogenesis, pathology and progression of prostatitis.</p>	<p>2-4 PM II MBBS RS3 batch Dr. Pruthvi Semen analysis: infertility, oligospermia&amp; Pap's smear: carcinoma cervix</p> <p>2-4pm DOAP B batch): Dr Selvi Dr Kavya Dr Sandhya Dr Sukanya</p> <p><b>Specimens:</b> Serous/mucinous cystadenoma, Teratoma</p> <p><b>Slides:</b> Serous/mucinous cystadenoma, Hydatiform mole</p>
27.07.24	SATURDAY	<p>11.15 - 1.15 pm AETCOM 2.6 Batch A &amp; B Dr Selvi Dr Divya Dr Kavya Dr Sandhya</p> <p>AETCOM 2.6: Bioethics-Case studies and autonomy and decision making</p> <p>Identify, discuss and defend medicolegal, socio cultural and ethical issues as they pertain to refusal of care including do not resuscitate and withdrawal of life support</p>	---
28.07.24	SUNDAY	HOLIDAY	HOLIDAY
29.07.24	MONDAY	<p><b>12:15-01:15pm: Dr Divya:</b> <b>TOPIC: BREAST (PA-31)</b></p> <p>PA-31.1 - Classify and describe the types, etiology, pathogenesis, hormonal dependency of breast pathology and benign disease.</p> <p>PA-31.4 - Enumerate and describe the etiology, hormonal dependency and pathogenesis of gynecomastia.</p>	<p>2-4 PM, DOAP: Dr Shailaja Dr Vishwas Dr Sameena Dr Soumya</p> <p>Specimens: Carcinoma penis, Seminoma testis Slides: Benign prostatic hyperplasia, Seminoma</p>
30.07.24	TUESDAY	<p><b>12.15-1.15pm MBBS II RS3 batch Dr. Radha: GIT4:</b> Stomach benign and malignant- polyp, leiomyoma, GIST, carcinoma</p>	--
31.07.24	WEDNESDAY	<p><b>11:15-12:15 pm Dr Divya (CBME Batch A and B):</b> PA-31.2 - Classify and describe the epidemiology, pathogenesis, classification, morphology, prognostic factors, hormonal dependency, staging and spread of carcinoma of the</p>	<p>2-4 PM, DOAP :Dr Shilpa Dr Devasmita Dr Sandhya Dr Soumya</p> <p>Specimens: Carcinoma penis, Seminoma testis Slides: Benign prostatic hyperplasia, Seminoma</p>

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Professor and HOD, Dept of Pathology

Prof. & HOD

Department of Pathology

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