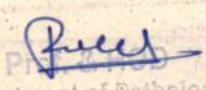


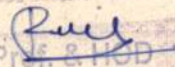
VYDEHI INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER
TIMETABLE FOR CBME RS3 BATCH PATHOLOGY – JANUARY 2026

DATE/DAY	THEORY	PRACTICAL
01.01.2026 Thursday	Miscellaneous diseases of liver – abscess (pyogenic & amoebic), hydatid disease. Tumors – hepatocellular carcinoma	
02.01.2026 Friday		General and systemic specimens
06.01.26 Tuesday	Thyroid- Goitre- Iodine deficiency, Thyroiditis, Thyrotoxicosis, & Myxedema.	
08.01.26 Thursday	Parathyroid- Hyperplasia, tumors- adenoma & carcinoma Adrenal- Hyperplasia, atrophy and tumors	
09.01.26 Friday		Slides- Part 1
13.01.26 Tuesday	Endocrine 4: Diabetes : Types, pathogenesis, pathology, complications and clinical correlation	
15.01.26 Thursday	HOLIDAY	
16.01.26 Friday		Slides part 2
20.01.26 Tuesday	CNS 1: Infections- meningitis (pyogenic, tubercular, viral), encephalitis-viral, brain abscess CNS 2: Vascular disorders hemorrhage, aneurysms, AVMs, cysticercosis CNS-3 :Demyelinating diseases, slow viral diseases and Alzheimer's disease	
22.01.26 Thursday	Central nervous system-4 Tumors-astrocytoma, meningioma, medulloblastoma	
23.01.26 Friday		Slides part 3
27.01.2026 Tuesday	Skin1: dermatitis and dermatosses	
29.01.2026 Thursday	Skin tumors and eye	
30.01.2026 Friday	Third Internal assessment	


 Department of Pathology
 Vydehi Institute of Medical Sciences &
 Research Centre
 No. 82, EPIP Area, Whitefield, Bangalore-66

VYDEHI INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER
TIMETABLE FOR CBME PATHOLOGY -JANUARY 2026

DATE	THEORY	PRACTICAL
01.01.2026 Thursday		2-4 PM SGD Dr.Shilpa Dr.Shailaja Dr.Sameena Dr.Pruthvi Dr. Lohit PA-6.4 - Describe the effects of tumour on the host including paraneoplastic syndrome PA6.5 - Describe immunology and the immune response to cancer 6.4.1. Discuss the local and systemic effects of tumour on the host. 6.4.2. Define and discuss Paraneoplastic syndromes. 6.4.3. Discuss the different types and clinical significance of tumour markers and their role in lab diagnosis. 6.5.1. Describe host immune response to cancer. INFECTIONS AND INFESTATIONS (PA-10) PA 10.1 - Define and describe the pathogenesis and pathology of malaria. PA 10.2 - Define and describe the pathogenesis and pathology of cysticercosis. 10.1.1. Enumerate parasite causing malaria 10.1.2. Describe the life cycle of malarial parasite 10.1.3. Describe morphology of malarial parasite 10.1.4. Discuss the lab diagnosis in malaria. 10.2.1. Enumerate cause of cysticercosis 10.2.2. Discuss etiopathology of cysticercosis
02.01.2026 Friday	12.15 to 1.15 pm Dr Varsha ENVIRONMENTAL AND NUTRITIONAL DISEASES (PA-12) PA 12.2 - Describe the pathogenesis of disorders caused by protein calorie malnutrition and starvation 12.2.1. Enumerate causes and types of Malnutrition 12.2.2. Describe the clinical features and morphology of Marasmus and Kwashiorkor	
05.01.2026 Monday	12.15 to 1.15 pm Dr Varsha PA 12.3 - Describe the pathogenesis of obesity and its consequences . 12.3.1. Define Obesity and describe the pathogenesis of Obesity with reference to the role of leptins, adipose tissue and gut hormones. 12.3.2. Discuss the clinical consequences of Obesity	


 Prof. & HOD
 Department of Pathology
 Vydehi Institute of Medical Sciences &
 Research Centre
 No. 82, EPIP Area, Whitefield, Bangalore-56

VYDEHI INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER
TIMETABLE FOR CBME PATHOLOGY -JANUARY 2026

06.01.2026 Tuesday	11.15 to 12.15 pm SDL Dr.Rohini TOPIC: ENVIRONMENTAL AND NUTRITIONAL DISEASES (PA-12) PA 12.1 - Enumerate and describe the pathogenesis of disorders caused by air pollution, tobacco and alcohol. 12.1.1. Enumerate the disorders caused by air pollution, tobacco and alcohol 12.1.2. Describe the pathogenesis of disorders caused by air pollution, tobacco and alcohol. 12.1.3. Enumerate the health effects of indoor and outdoor air pollution. 12.1.4. Describe the organ specific effects of tobacco smoke constituents. 12.1.5. Describe the acute and chronic adverse effects of alcohol abuse.	
7.01.26 Wednesday		2-4 PM SGD Dr.Radha Dr. Divya Dr. Sandhya Dr.Manasa Dr.Lohit PA 10.4 - Define and describe the pathogenesis and pathology of common bacterial, viral, protozoal and helminthic diseases. 10.4.1. Describe general principle of microbial pathogenesis 10.4.2. Describe the aetiology, pathogenesis and organ changes in Typhoid fever. 10.4.3. Describe the aetiology, clinical features and organ changes in Bacillary dysentery. 10.4.4. Describe the clinical manifestations, mode of transmission, salient diagnostic methods of Measles, Herpes and Rabies. 10.4.5. Describe the aetiology, clinical manifestations and organ changes in Amoebic dysentery and amoebic abscess. 10.4.6. Describe the aetiology, clinical features, organ changes and laboratory findings in Filariasis / Hydatid cyst
8.01.26 Thursday		2-4 PM SGD Dr.Radha Dr. Divya Dr. Sandhya Dr.Manasa Dr.Lohit PA 10.4 - Define and describe the pathogenesis and pathology of common bacterial, viral, protozoal and helminthic diseases. 10.4.1. Describe general principle of microbial pathogenesis 10.4.2. Describe the aetiology, pathogenesis and organ changes in Typhoid fever. 10.4.3. Describe the aetiology, clinical features and organ changes in Bacillary dysentery. 10.4.4. Describe the clinical manifestations, mode of transmission, salient diagnostic methods of Measles, Herpes and Rabies. 10.4.5. Describe the aetiology, clinical manifestations and organ changes in Amoebic dysentery and amoebic abscess. 10.4.6. Describe the aetiology, clinical features, organ changes and laboratory findings in Filariasis / Hydatid cyst
9.01.26 Friday	12.15 to 1.15 pm Dr Divya IMMUNOPATHOLOGY AND AIDS (PA-8) PA 8.3 - Describe the HLA system and the immune principles involved in transplant and mechanism of transplant rejection. 8.3.1. Define HLA system and Major Histocompatibility Complex molecules. 8.3.2. Describe the function of MHC class I and class II molecules. 8.3.3. Describe the mechanism of recognition and rejection of allografts with schematic diagrams.	

VYDEHI INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER
TIMETABLE FOR CBME PATHOLOGY -JANUARY 2026

	8.3.4. Describe the mechanism and morphology of rejection of Kidney grafts. 8.3.5. Describe the methods of increasing graft survival. 8.3.6. Describe the mechanism and types of Graft Versus Host Disease (GVHD) 15 to 1.15 pm	
12.01.26 Monday	12.15 to 1.15 pm Dr Divya IMMUNOPATHOLOGY AND AIDS (PA-8) PA 8.4 - Define autoimmunity. Enumerate autoimmune disorders. 8.4.1. Define Autoimmune disease 8.4.2. Classify Autoimmune diseases 8.4.3. Define and enumerate the types of immunologic tolerance. 8.4.4. Describe the mechanism of central tolerance. 8.4.5. Describe the mechanism of peripheral tolerance. 8.4.6. Describe the mechanism of autoimmunity with a neat labelled schematic diagram. 8.4.7. Describe the general features associated with autoimmune diseases	
13.01.26 Tuesday	11.15 to 12.15 pm Dr Divya PA 8.5 - Define and describe the pathogenesis of Systemic Lupus Erythematosus 8.5.1. Define SLE and enumerate and describe various types of SLE 8.5.2. Describe the revised criteria for classification of SLE 8.5.3. Enumerate and describe the spectrum of autoantibodies in SLE. 8.5.4. Describe the etiopathogenesis of SLE with a neat labelled schematic diagram. 8.5.5. Describe the morphological features in SLE. 8.5.6. Enumerate the clinical features of SLE.	
14.01.2026 Wednesday		2-4 PM SGD B Batch Dr.Prathima Dr. Shailaja Dr. Varsha Dr. Vijaya Dr.Soumya PA 10.4 - Define and describe the pathogenesis and pathology of common bacterial, viral, protozoal and helminthic diseases. 10.4.7. Describe the aetiology, pathogenesis, organ changes, clinical manifestations and laboratory diagnosis of fungal lesions (Candida, Aspergillosis, Mucormycosis, Cryptococcosis) 10.4.8. Describe the causative agent, types, clinical manifestations and laboratory diagnosis of Syphilis.
15.01.2026 Thursday		HOLIDAY
16.01.2026 Friday	12.15 to 1.15 pm Dr Divya PA 8.6 - Define and describe the pathogenesis and pathology of HIV and AIDS 8.6.1. Define AIDS and Describe the epidemiology and aetiology of AIDS. 8.6.2. Describe the structure and life cycle of HIV with a neat labelled schematic diagram. 8.6.3. Describe the pathogenesis of HIV and pathology of AIDS with schematic diagram. 8.6.4. Enumerate and describe the clinical features of AIDS. 8.6.5. Enumerate and describe AIDS defining opportunistic infections. 8.6.6. Enumerate neoplasms found in HIV infections	

VYDEHI INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER
TIMETABLE FOR CBME PATHOLOGY -JANUARY 2026

19.01.26 Monday	12.15 to 1.15 pm Dr Divya IMMUNOPATHOLOGY AND AIDS (PA-8) PA 8.7 - Define and describe the pathogenesis of other common autoimmune diseases 8.7.1. Define Sjögren Syndrome. 8.7.2. Describe the etiopathogenesis of Sjögren syndrome. 8.7.3. Describe the clinical features of morphological findings in Sjögren syndrome. 8.7.4. Enumerate organ specific autoimmune diseases and systemic autoimmune diseases	
20.01.2026 Tuesday	11.15 to 12.15 pm Dr. Shilpa TOPIC: INFLAMMATION (PA-3) PA3.1 - Define and describe the general features of acute and chronic inflammation including stimuli, vascular and cellular events 3.1.1. Define and differentiate acute and chronic inflammation. 3.1.2. Describe the pathogenesis of acute and chronic inflammation. 3.1.3. Describe the various vascular and cellular events involved in acute inflammation. 3.1.4. Define and describe chemotaxis, phagocytosis and opsonisation.	
21.01.2026 Wednesday		2-4 PM SGD Batch A Dr Vijaya, Dr.Shilpa Dr.Divya Dr.Kaushiki Dr.Afsal Dr.Rohini PA 10.4 - Define and describe the pathogenesis and pathology of common bacterial, viral, protozoal and helminthic diseases. 10.4.7. Describe the aetiology, pathogenesis, organ changes, clinical manifestations and laboratory diagnosis of fungal lesions (Candida, Aspergillosis, Mucormycosis, Cryptococcosis) 10.4.8. Describe the causative agent, types, clinical manifestations and laboratory diagnosis of Syphilis. IMMUNOPATHOLOGY AND AIDS (PA-8) PA 8.1 - Describe the principles and mechanisms involved in immunity. 8.1.1. Define innate immunity. 8.1.2. Describe the components and mechanism of innate immunity. 8.1.3. Define and enumerate the types of Adaptive immunity. 8.1.4. Describe the cells of the immune system and their role in immunity. 8.1.5. Describe the mechanism of humoral immunity. 8.1.6. Describe the mechanism of cell mediated immunity. 8.1.7. Define and describe the mechanism of Major Histocompatibility Complex (MHC). PA 8.2 - Describe the mechanism of hypersensitivity reactions. 8.2.1. Define and classify Hypersensitivity reactions. 8.2.2. Describe the mechanism of Type I hypersensitivity reactions with schematic diagram with examples. 8.2.3. Describe the mechanism of Type II hypersensitivity reactions with schematic diagram with examples 8.2.4. Describe the mechanism of Type III hypersensitivity reactions with schematic diagram with examples

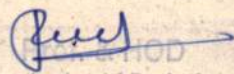
VYDEHI INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER
TIMETABLE FOR CBME PATHOLOGY -JANUARY 2026

		8.2.5. Describe the mechanism of Type IV hypersensitivity reactions with schematic diagram with examples. 8.2.6. Categorize the given clinical scenarios into different types of hypersensitivity reactions.
22.01.2026 Thursday		2-4 PM SGD Batch B Dr.Shilpa Dr.Divya Dr.Kaushiki Dr.Rohini Dr.Afsal IMMUNOPATHOLOGY AND AIDS (PA-8) PA 8.1 - Describe the principles and mechanisms involved in immunity. 8.1.1. Define innate immunity. 8.1.2. Describe the components and mechanism of innate immunity. 8.1.3. Define and enumerate the types of Adaptive immunity. 8.1.4. Describe the cells of the immune system and their role in immunity. 8.1.5. Describe the mechanism of humoral immunity. 8.1.6. Describe the mechanism of cell mediated immunity. 8.1.7. Define and describe the mechanism of Major Histocompatibility Complex (MHC). PA 8.2 - Describe the mechanism of hypersensitivity reactions. 8.2.1. Define and classify Hypersensitivity reactions. 8.2.2. Describe the mechanism of Type I hypersensitivity reactions with schematic diagram with examples. 8.2.3. Describe the mechanism of Type II hypersensitivity reactions with schematic diagram with examples 8.2.4. Describe the mechanism of Type III hypersensitivity reactions with schematic diagram with examples 8.2.5. Describe the mechanism of Type IV hypersensitivity reactions with schematic diagram with examples. 8.2.6. Categorize the given clinical scenarios into different types of hypersensitivity reactions.
23.01.2026 Friday	12.15 to 1.15 pm Dr Shilpa TOPIC: INFLAMMATION (PA-3) PA3.1 - Define and describe the general features of acute and chronic inflammation including stimuli, vascular and cellular events 3.1.1. Define and differentiate acute and chronic inflammation. 3.1.2. Describe the pathogenesis of acute and chronic inflammation. 3.1.3. Describe the various vascular and cellular events involved in acute inflammation. 3.1.4. Define and describe chemotaxis, phagocytosis and opsonisation.	
26.01.26 Monday		HOLIDAY
27.01.26 Tuesday	11.15 to 12.15 Dr Shilpa TOPIC: INFLAMMATION (PA-3) PA 3.2 - Enumerate and describe the mediators of acute inflammation 3.2.1. Enumerate the chemical mediators of acute inflammation. 4.2.2. Describe the role of important mediators of acute inflammation. 3.2.3. Enumerate the sequelae of acute inflammation.	


 HOD
 Department of Pathology
 Vydehi Institute of Medical Sciences &
 Research Centre
 No. 82, EPIP Area, Whitefield, Bangalore-68

VYDEHI INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER
TIMETABLE FOR CBME PATHOLOGY -JANUARY 2026

	3.2.4. Describe the clinical outcome of acute inflammation.	
28.01.26 Wednesday		2-4 PM SGD A Batch TOPIC: AMYLOIDOSIS (PA- 9) PA 9.1 - Describe the pathogenesis and pathology of amyloidosis. 9.1.1. Describe the pathogenesis and pathology of Amyloidosis. 9.1.2. Enumerate the diseases associated with amyloid deposition and name the common organs affected. 9.1.3. Enumerate the Investigations used in diagnosis of amyloidosis. 9.1.4. Special stains used to demonstrate the amyloid .
29.01.26 Thursday		2-4 PM SGD B Batch TOPIC: AMYLOIDOSIS (PA- 9) PA 9.1 - Describe the pathogenesis and pathology of amyloidosis. 9.1.1. Describe the pathogenesis and pathology of Amyloidosis. 9.1.2. Enumerate the diseases associated with amyloid deposition and name the common organs affected. 9.1.3. Enumerate the Investigations used in diagnosis of amyloidosis. 9.1.4. Special stains used to demonstrate the amyloid .
30.01.26 Friday	12.15 to 1.15 pm Dr Shilpa PA 3.3 - Define and describe chronic inflammation including causes, types enumerate types, non-specific and granulomatous; and examples of each 3.3.1. Define the chronic inflammation. 3.3.2. Enumerate types of chronic inflammation . 3.3.3. Describe the pathogenesis of granuloma formation. 4.3.4. Enumerate the examples of granulomatous diseases.	


 Head of Department
 Department of Pathology
 Vydehi Institute of Medical Sciences &
 Research Centre
 No. 82, EPIP Area, Whitefield, Bangalore-56