

Pro-Forma for Display of Information on the College Website

The Following Details are mandatory to be filled up by the Medical College and displayed on their website (once entered should be updated without removal of data)

Department wise list of Faculty Members

Department Of Pathology	Name of the faculty Qualification IMR Number	Current Designation & Date of promotion	Nature of employment Regular/ permanent or contract/ outsourced	Details of Service in the Last 5 years					Number of lectures taken/year. Topics covered
				1	2	3	4	5	
	(1) Sujata Jetley MBBS MD(Pathology) MNAMS Reg No DMC - 46412	Professor 09 Nov 2012	Permanent	As Professor & Head of Department of Pathology					Total lectures : 10 <ul style="list-style-type: none"> • Introduction to Pathology • Cell structure, cell adaptations & cell injury • Blood Vessels & Heart • CSF Examination-Assessment of certifiable skill.
	(2) Dr Sabina Khan MBBS. MD, MAMS, MIAC Reg No DMC-51549	Professor 22 June 2020	Permanent	Professor HIMSR					10 LECTURES CELL INJURY- 2.1 Cell injury and its causes 2.2- reversible/irreversible injury 2.4- cell death 2.7 cellular aging FEMALE GENITAL TRACT- 30.1 Etiology and morphology of Cervicitis

									30.2 Etiology and morphology of Endometrial hyperplasia and carcinoma endometrium 30.4 Etiology, pathogenesis, morphology and spread of Ovarian tumors SGD 9.6 Pathology of HIV SDL Splénomegaly
(3)Dr Zeeba Shamim Jairajpuri MBBS, MD Reg No DMC 30182	Associate Professor	Permanent	ASSOCIATE PROFESSOR HIMSR	TOTAL LECTURES=20 1 Principles and mechanisms involved in immunity. 2 Mechanism of hypersensitivity reactions. 3 HLA system and the immune principles involved in transplant and mechanism of transplant rejection.. 4 Autoimmunity. & autoimmune disorders 5 Hemolytic anemia 6 Pathogenesis and clinical features and hematologic indices of hemolytic anemia sickle cell anemia 7 Describe the pathogenesis, features, hematologic indices and peripheral blood picture of thalassemia 8 Pathogenesis, pathology and the differentiating features of Hodgkin's and non-Hodgkin's lymphoma					

					<p>9 Blood components and their clinical uses</p> <p>10 Oral cancers and Oesophagus.</p> <p>11 Peptic ulcer disease</p> <p>12 Carcinoma of the stomach</p> <p>13 Diseases of Small intestines.</p> <p>14 Inflammatory bowel disease</p> <p>15 Carcinoma of the colon.</p> <p>16 Infective endocarditis</p> <p>17 Diseases affecting the tubular interstitium SGD</p> <p>18 Osteomyelitis.</p> <p>19 Metastases of bone tumors.</p> <p>20 Multiple Myeloma</p>
	<p>(4) Dr Safia Rana</p> <p>MBBS,DCP,DNB</p> <p>Reg No DMC 11480</p>	<p>Associate Professor</p> <p>7.01.2021</p>	Permanent	<p>1.ASSISTANT PROFESSOR HIMSR</p> <p>2.ASSOCIATE PROFESSOR HIMSR</p>	<p>TOTAL LECTURES =17</p> <p>1 Define and classify characteristics of neoplasia. Benign and malignant neoplasm</p> <p>2 Molecular basis of cancer.</p> <p>3 Carcinogens & process of Carcinogenesis</p> <p>4 Paraneoplastic syndrome</p>

					<p>5 Immunology & immune response to cancer</p> <p>6 Metabolism of Vitamin B12, etiology and pathogenesis of B12 deficiency.</p> <p>7 Laboratory investigations of macrocytic anemia.</p> <p>8 Megaloblastic and non-megaloblastic macrocytic anemia.</p> <p>9 Peripheral blood picture in anemia.</p> <p>10 Pneumonia.</p> <p>11 Obstructive airway disease) and bronchiectasis.</p> <p>12 Occupational lung disease</p> <p>13 Metastases, complications of tumors of the lung and pleura including mesothelioma</p> <p>14 Normal hemostasis.</p> <p>15 Infective Endocarditis</p> <p>16 Acute tubular necrosis</p> <p>17 Squamous cell carcinoma, basal cell carcinoma of the skin, nevus and melanoma.</p>
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	(5) Dr. Shaan Khetrapal MD (Pathology) Reg No DMC 33984	Assistant Professor 5-11-2015	Permanent	Assistant Professor					TOTAL LECTURES=25 1. Edema and their clinical significance 2. Shock 3. Normal haemostasis and thrombosis 4. Embolism and the clinical significance. 5. Autoimmunity. autoimmune disorders. 6. Systemic Lupus Erythematosus 7. Malaria and common bacterial, viral, protozoal and helminthic diseases 8. Cysticercosis 9. Amyloidosis in a pathology specimen 10. Disseminated intravascular coagulation. 11. Disseminated intravascular coagulation, its laboratory findings and diagnosis of Vitamin K deficiency. 12. Hepatitis, clinical &laboratory features, pathology, complications 13. Alcoholic liver disease including cirrhosis 14. Portal hypertension.
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									15. CNS tumors. 16. Heart failure. 17. Diseases affecting the tubular interstitium 18. Gestational trophoblastic neoplasms. 19. Meningitis. 20. Meningitis and CSF parameters. 21. Hematopoiesis and extramedullary hematopoiesis- 22. Common urinary abnormalities in a clinical specimen 23. Abnormalities in cardiac function testing in acute coronary syndromes. 24. Rheumatic Heart Disease, Ischemic heart disease, Infective Endocarditis, Pericarditis 25. Gross specimen of heart
	(6)Dr Nehal Ahmad MBBS, MD Reg No DMC - 39924	ASSISTANT PROFESSOR 19.01.2018	Contract	1) Demonstrator 2)ASSISTANT PROFESSOR					Total Lectures : 21 1)Obesity 2) Principle and Mechanism of immunity 3) Cysticercosis 4) Hepatic Failure 5) Carcinoma Prostate 6) Gestational Trophoblastic Disease 7) Renal System (8 Lectures)

					8) Rheumatoid Arthritis 9) Liver Function Tests 10) Interpretation of CSF findings 11) Aortic Aneurism 12) Pathological calcification, Gangrene, Intracellular accumulation 13) Cellular Adaptations 14) Pathogenesis of other autoimmune disease
	(7) Dr Shivali Sehgal MBBS, MD, DNB DMC: DMC/R/6056	ASSISTANT PROFESSOR, -	Contract	1.ASSISTANT PROFESSOR, LHMC 2.ASSISTANT PROFESSOR, , LHMC 3.ASSISTANT PROFESSOR, HIMSR 4.ASSISTANT PROFESSOR, HIMSR 5.ASSISTANT PROFESSOR, HIMSR	Total lectures : 18 1. Calcification, gangrene, intracellular accumulations 2. Cellular adaptations 3. Vascular and platelet disorders 4. Clotting disorders 5. Jaundice 6. Aneurysms 7. Acute and chronic renal failure 8. Acute and chronic pyelonephritis and reflux nephropathy 9. Testicular tumors 10. Prostatic disorders and penile carcinoma 11. Leiomyoma, leiomyosarcoma 12. Carcinoma breast 13. Thyroid disorders 14. Diabetes Mellitus 15. Adrenal disorders

					16. Soft tissue tumors 17. Liver function tests 18. Interpretation of CSF findings
	(8)Dr Rubeena Mohroo MBBS, MD DMC: DMC53689	Assistant Professor 7-01-2021	Contract	1.Demonstrator HIMSR 2. Assistant Professor HIMSR	Total Lectures :31 1.Cellular adaptation 2.Cell injuries 3. Pathological calcification, Gangrene, Intracellular accumulation 4.HIV & AIDS 5.Auto immune diseases 6.Role of cytology and its applications 7.Exfoliative cytology 8.Haemostasis and thrombosis 9. Role of anticoagulants 10.Classify Anemia 11.Investigation of Anemia 12. Iron metabolism 13.Microcytic hypochromic anemia 14. Bone marrow aspiration 15.Blood Grouping 16. Compatibility tests 17.Infections in blood transfusion 18.Transfusion reactions 19.Principles of autologous transfusion 20.Protein calorie malnutrition and starvation 21. Obesity 22.Classify neoplasm 23.Heart failure 24.Jaundice, Direct & indirect hyperbilirubinemia 25. Splenomegaly 26. Gall bladder diseases 27.Fibroadenoma & ovarian tumours

					28.leiomyomas & leiomyosarcoma 29. Gestational trophoblastic disease 30.Acute & Chronic renal failure. 31.Prostate carcinoma

N.B.

1. Publications by faculty should be attached as annexure.
2. Publications should be quoted in Vancouver referencing style.
3. Medical Educator Training/ research methodology and dates

*To be updated every new session/academic year

**To be updated on 1st October each year

ANNE XURE- 1

Sr. No	Faculty Name	Publication in Vancouver referencing style.	Pubmed Indexed Yes/No	Scopus
1	Sujata Jetley	<ol style="list-style-type: none"> 1. Sujata Jetley, Beenish Sultan, Safia Rana, Shaan Khetrapal, Arun Prakash Sharma, Khaja Naseeruddin, Zeeba S Jairajpuri. Histologic characteristics of invasive oral carcinoma and the role of epithelial mesenchymal transition in cancer progression. J Cancer Res Pract 2021;8:139-47 2. Walvir NM, Rana S, Jairajpuri ZS, Jetley S, Nigam A. A histopathological and immunohistochemistry analysis of endometrial lesions among women 	No	Yes

		<p>presenting with abnormal uterine bleeding. J Can Res Ther 2022: Ahead of print</p> <p>3. Sehgal S, Jairajpuri ZS, Jetley S. Cutaneous ciliated cyst of Mullerian origin on the thigh in a young female. Online J Health Allied Scs 2021;20(3):15.</p> <p>4. Nehal Ahmad, Sabina Khan, Jaseem Hassan, Musharraf Husain, Sujata Jetley. Breast Filariasis presenting with Multiple lumps – A Rare Cytological Diagnosis. Accepted in Indian Journal of Pathology and Microbiology 2021</p>		
2	Dr Sabina Khan	<p>1 Sabina Khan, Inara Abeer, Musharraf Husain, Mohd Jaseem Hassan, Sujata Jetley. Xanthogranulomatous Cholecystitis mimicking advanced gallbladder carcinoma- Analysis of 8 cases. Journal of Cancer Research and Therapeutics 2021;17:969-74</p> <p>2. Monal Trisal, Sabina Khan, Musharraf Husain, Nehal Ahmad, Jaseem Hassan, Sujata Jetley. Recently Described Entity of Intracholecystic Papillary Neoplasm of Gallbladder with Coexisting Xanthogranulomatous Cholecystitis: an Unusual Association. Indian Journal of Surgical Oncology 2021 ;12:308-11</p> <p>3. Sabina Khan, Sayika Hameed, Jaseem Hassan, Musharraf Husain. Nuclear morphometry as an adjunct to cytomorphology in the diagnosis of thyroid lesions. Journal of Clinical and Diagnostic Research 2021; 15:EC01-EC04</p> <p>4. Inara Abeer, Sabina Khan, Jaseem Hassan, Musharraf Husain. EGFR and HER2neu Expression in Gall Bladder Carcinoma and Its Association with Clinicopathological Parameters - An Institutional Experience from North India. Asian Pacific Journal of Clinical Biology 2021; 6 (1): 57-6</p>	<p>Yes</p> <p>Yes</p> <p>No</p> <p>No</p> <p>Yes</p>	<p>Yes</p> <p>Yes</p> <p>No</p> <p>No</p> <p>No</p>

		<p>5.Sabina Khan, Nehal Ahmad, Musharraf Husain, Jaseem Hassan,Sujata Jetley. Breast Filariasis presenting with Multiple lumps - A Rare Cytological Diagnosis. Indian Journal of Pathology and Microbiology 2021;64:603-4.</p> <p>6.Sabina Khan, Monal Trisal, Musharraf Husain, Shaan Khetrpal, Jaseem Hassan, Sujata Jetley. Solid pseudopapillary neoplasm of the pancreas- A rare entity with emphasis on the differential diagnosis. Tropical journal of Pathology and Microbiology 2021;7:60-64.</p> <p>7.Shivali Sehgal, Jaseem Hassan, Sabina Khan, Nehal Ahmad, Sujata Jetley. An unusual case of peripheral ossifying fibroma of the hard palate. Indian Journal of Pathology and Oncology 2021;8:159-61</p> <p>8.Shivani Panhotra, Sabina Khan, Jaseem Hassan,Sujata Jetley. Importance of eosinophilic structures and its correlation with acid fast bacilli in fine needle aspiration smears of tubercular lymphadenitis. Indian Journal of Tuberculosis. 2021;68:445-49</p>	No	No
			No	No
			Yes	Yes
3	Dr Zeeba Shamim Jairajpuri	<p>5. Walvir NM, Rana S, Jairajpuri ZS, Jetley S, Nigam A. A histopathological and immunohistochemistry analysis of endometrial lesions among women presenting with abnormal uterine bleeding. J Can Res Ther 2022:Ahead of print</p> <p>6. Sujata Jetley, Beenish Sultan, Safia Rana, Shaan Khetrpal, Arun Prakash Sharma, Khaja Naseeruddin, Zeeba S Jairajpuri*.Histologic characteristics of invasive oral carcinoma and the role of epithelial mesenchymal transition in cancer progression. J Cancer Res Pract 2021;8:139-47</p> <p>7. Sehgal S, Jairajpuri ZS, Jetley S. Cutaneous ciliated cyst of Mullerian origin on the thigh in a young female.</p>	NO	YES
			NO	YES
			NO	YES

		Online J Health Allied Scs 2021;20(3):15.		
4	Dr Safia Rana	<ol style="list-style-type: none"> 1. Walvir NM, Rana S, Jairajpuri ZS, Jetley S, Nigam A. A histopathological and immunohistochemistry analysis of endometrial lesions among women presenting with abnormal uterine bleeding. J Can Res Ther 2022: Ahead of print 2. Sujata Jetley, Beenish Sultan, Safia Rana, Shaan Khetrapal, Arun Prakash Sharma, Khaja Naseeruddin, Zeeba S Jairajpuri*. Histologic characteristics of invasive oral carcinoma and the role of epithelial mesenchymal transition in cancer progression. J Cancer Res Pract 2021;8:139-47 3. Sharma N, Rana S, Jetley S. Peripheral giant cell granuloma of maxilla. J Indian Soc Periodontol 2022;26:75-8 	<p>No</p> <p>NO</p> <p>NO</p>	<p>YES</p> <p>YES</p> <p>YES</p>
4.	Dr. Shaan Khetrapal	<ol style="list-style-type: none"> 1. Sujata Jetley, Beenish Sultan, Safia Rana, Shaan Khetrapal, Arun Prakash Sharma, Khaja Naseeruddin, Zeeba S Jairajpuri*. Histologic characteristics of invasive oral carcinoma and the role of epithelial mesenchymal transition in cancer progression. J Cancer Res Pract 2021;8:139-47 2. Khan S, Trisal M, Khetrapal S, Hasan J, Jetley S. A solid pseudopapillary neoplasm of the pancreas – a rare entity with emphasis on the differential diagnosis. Tropical Journal of Pathology Microbiology. 2021;7(1):60-64. 	<p>NO</p> <p>NO</p>	<p>YES</p> <p>YES</p>
6	Dr Nehal Ahmad	<ol style="list-style-type: none"> 1. Ahmad N, Hassan MJ, Khan S, Jetley S Clinicopathological profile of oral mucocele in a tertiary care center-a comparative study. Accepted in oral and Maxillofacial pathology journal 2021 2. Trisal M, Khan S, Husain M, Ahmad N, Hassan MJ, Jetley S. Recently Described entity of Intracholecystic Papillary Neoplasm with coexisting 	<p>No</p> <p>No</p>	<p>No</p> <p>No</p>

		<p>Xanthogranulomatous Cholecystitis : An Unusual Association. Indian Journal of Surgical Oncology, 2021;7</p> <p>3. Sehgal S, Hassan MJ, Khan S, Ahmad N, Jetley S. An unusual case of peripheral ossifying fibroma of the hard palate. Indian J Pathol Oncol 2021;8(1):159-161.</p>	No	No
7	Dr Shivali Sehgal	<p>1. Thomas P, Sharma S, Chandra J, Nangia A, Sehgal S. Analysis of the coagulation profile in children with HIV infection – Effect of Disease and Anti Retroviral Therapy. Indian J Hematol Blood Transfus 2021:1-6.</p> <p>2. Chatterjee P, Sehgal S, Bhardwaj S, Bhushan R, Pathak C, Jain M. Are donor predonation variables related to the quality of single donor platelets? – A tertiary care centre experience. J Med Soc 2021;35:30-4.</p> <p>3. Sehgal S, Pathak C. Frequency of ABO and Rhesus Blood Groups in Healthy Donors in a Regional Blood Transfusion Centre of North India. Sci Res Jr Med Cse Rep 2021;1:1-3</p> <p>4. Sehgal S, Puri V. Cross Match Incompatibilities in blood bank – A Perplexing scenario. Online J Health Allied Scs 2021;20(4):12.</p> <p>5. Jain M, Sehgal S, Pathania OP. Atypical lipomatous tumor with osteoid metaplasia – a rare occurrence. Bangladesh Journal of Medical Science 2021;20(1):197-9.</p> <p>6. Sehgal S, Hassan MJ, Khan S, Ahmad N, Jetley S. An unusual case of peripheral ossifying fibroma of the hard palate. Indian J Pathol Oncol 2021;8(1):159-61. NO, NO</p> <p>7. Sehgal S, Jairajpuri ZS, Jetley S. Cutaneous ciliated cyst of Mullerian origin on the thigh in a young female. Online J Health Allied Scs 2021;20(3):15. NO, YES</p> <p>8. Nangia A, Sehgal S. Multifocal sarcomatoid urothelial carcinoma of the renal pelvicalyceal system and ureter – A diagnostic dilemma. J Med Soc 2021;35:76-9. NO, YES</p> <p>9. Sehgal S, Prakhya LJ. Evaluation of bacterial contamination of blood components in a tertiary</p>	<p>Yes</p> <p>No</p> <p>No</p> <p>No</p> <p>Yes</p> <p>No</p> <p>No</p> <p>Yes</p>	<p>Yes</p> <p>Yes</p> <p>No</p> <p>Yes</p> <p>No</p> <p>Yes</p> <p>Yes</p>

		care center. Bangladesh Journal of Medical Science 2021;21:213-5. YES, YES		
		10. Sehgal S, Shukla S. Solitary Plasmacytoma of the Nasal Cavity - A Rare Entity. Journal of Case Reports and Medical Images 2021;4(1):2021. NO, NO	No	No

Medical Educator Training/ research methodology and dates

Dr Sabina Khan

MEDICAL EDUCATION TRAINING

- 1. Basic Course Workshop in Medical Education Technologies conducted by MAMC, Delhi, Regional Centre in Medical Education Technologies: (16-18th April; 2014 New Delhi)
- 2. Revised Basic Course Workshop in Medical Education Technologies conducted by MAMC, Delhi, Regional Centre in Medical Education Technologies: (22-24 Sep 2015 New Delhi)
- 3. Sensitization Programme for Attitude, Ethics and Communication (AETCOM) Module conducted by MAMC, Delhi, Regional Centre in Medical Education Technologies: (MAMC, New Delhi)
- 4. Curriculum Implementation Support Programme : 18-20th March 2019 (HIMSR, New Delhi)
- *Resource Faculty for all MEU workshops conducted in HIMSR as Member Medical Education Unit, HIMSR*

RESEARCH METHODOLOGY:

- Completed the **Basic Course in Biomedical Research** on: March –June 2020

Dr Zeeba Shamim Jairajpuri

MEDICAL EDUCATION TRAINING

- 1. Basic Course Workshop in Medical Education Technologies conducted by MAMC, Delhi, Regional Centre in Medical Education Technologies: (16-18th April; 2014 New Delhi)
- 2. Revised Basic Course Workshop in Medical Education Technologies conducted by MAMC, Delhi, Regional Centre in Medical Education Technologies: (HIMSR, 9-11th July 2018 New Delhi)
- 3. Sensitization Programme for Attitude, Ethics and Communication (AETCOM) Module conducted by MAMC, Delhi, Regional Centre in Medical Education Technologies: (HIMSR,

- 12th July 2018 New Delhi)
- 4. Curriculum Implementation Support Programme II: 1-3rd May 2019 (HIMSR, New Delhi)
-
- RESEARCH METHODOLOGY:
- Completed the **Basic Course in Biomedical Research** on: March –June 2020

Dr Safia Rana

MEDICAL EDUCATION TRAINING

- 1 Revised Basic Course Workshop in Medical Education Technologies conducted by MAMC, Delhi,
Regional Centre in Medical Education Technologies: (HIMSR, New Delhi)
- 2 Sensitization Programme for Attitude, Ethics and Communication (AETCOM) Module conducted by MAMC, Delhi, Regional Centre in Medical Education Technologies: (HIMSR, New Delhi)

RESEARCH METHODOLOGY:

- Completed the **Basic Course in Biomedical Research** on: March –June 2020
- 5. Dr. Shaan Khetrpal
Basic Course in Medical Education Technologies at the nodal centre for national faculty development, JNMC, Sawangi, Wardha. 2012

Revised Basic Course Workshop in Medical Education Technologies & AETCOM at Hamdard Institute of Medical Sciences & Research, New Delhi. October 2019

Completed the Basic Course in Biomedical Research in Nov 2021

Dr Nehal Ahmad

MEDICAL EDUCATION TRAINING DATES:

1. Revised Basic Course Workshop in Medical Education Technologies conducted by MAMC, Delhi, Regional Centre in Medical Education Technologies: 14th-16th October 2019 (HIMSR, New Delhi)
2. Sensitization Programme for Attitude, Ethics and Communication (AETCOM) Module conducted by MAMC, Delhi, Regional Centre in Medical Education Technologies: 17th October 2019 (HIMSR, New Delhi)
3. Curriculum Implementation Support Programme II: 23rd-24th September 2020 (HIMSR, New Delhi)

Dr Shivali Sehgal

MEDICAL EDUCATION TRAINING DATES:

4. Revised Basic Course Workshop in Medical Education Technologies conducted by MAMC, Delhi, Regional Centre in Medical Education Technologies: 14th-16th October 2019 (HIMSR, New Delhi)
5. Sensitization Programme for Attitude, Ethics and Communication (AETCOM) Module conducted by MAMC, Delhi, Regional Centre in Medical Education Technologies: 17th October 2019 (HIMSR, New Delhi)
6. Curriculum Implementation Support Programme II: 23rd-24th September 2020 (HIMSR, New Delhi)

RESEARCH METHODOLOGY:

Completed the **Basic Course in Biomedical Research** on: 21.03.2021

Dr Rubeena Mohroo

MEDICAL EDUCATION TRAINING

a) Revised Basic Course Workshop in Medical Education Technologies conducted by MAMC, Delhi, Regional Centre in Medical Education Technologies: (HIMSR, New Delhi)

b) Certificate course on Medical Education Research and Publication (MERP) BY MEU March 21