

National Institute of Medical Sciences & Research, Jaipur  
Time Table with Lecture Plan for MBBS 1st (Prof.) Batch- 2020 -21 August 2021  
Places: Lectures:- At Lecture Theatre-1 & Practical:- Respective Practical Labs & Demonstration rooms

Colour codes: **Anatomy**; **Physiology**; **Biochemistry**; PSM; **Sports&ECE** **Holiday** :

Day	Date	Time	Name of Faculty	TL Method, Topic Name & Competency No. I/A & I if any
Monday	2.8.21	9-10am	Dr. Sachendra Mittal	IL – rectum AN48.2, AN48.5
		10-1pm	Dr. Vivek Sharma (Gastroenterology) Dr. Ketaki; Dr Rekha	<b>ECE: Peptic Ulcer</b> <ul style="list-style-type: none"> <li>▪ Related anatomy and physiology revision</li> <li>▪ Diagnosis &amp; management (GI Endoscopy and physiological basis of medical and surgical treatment)</li> </ul>
		2-4pm	All Faculty	DOAP; Batch A- Procedure, and significance of estimation of sugar, protein, & chloride in CSF BI 11.15.
		2-4pm	Dr. Manju; Dr. Satyajit	<b>DOAP Batch B</b> - Differential Leucocyte count revision II <b>Batch C</b> - Puls & Blood Pressure
		4-5pm	All faculties	<b>SDL- supports of uterus</b>
		5-6pm	<b>Sports/ECA</b>	
Tuesday	3.8.21	9-10am	Dr. Vinita Ailani	<b>IL- PY 7.4</b> Describe & discuss the significance & implication of Renal Clearance.
		10-11am	Dr. Rekha Parashar	IL- development of liver, spleen and pancreas AN52.1
		11am-1pm	All faculty	DOAP- development of liver, spleen and pancreas AN52.1
		2-3pm	Dr. Aparna A	<b>SGD- GFR</b> and factors regulating it.
		3-4pm	Dr. Pradeep Jingar	IL- Regulation of blood glucose level -BI 3.9
		4-5pm	SDL	Haemorrhoids ( Types and grades
Wednesday	4.8.21	9-10am	Dr. Vaibhav	IL- Anal canal. AN48.2, AN48.5
		10-11am	Dr. Pradeep Jingar	IL- Digestion of proteins and absorption of amino acids BI 5.3 : I-Paed.
		11am-1pm	All Faculties	DOAP- Anal canal
		2-4pm	Dr. Vipin; Dr. Ketaki	<b>DOAP Batch C</b> - Differential leucocyte count I <b>Batch A</b> - Reflexes
		2-4pm	All Faculty	DOAP; Batch B- Procedure, and significance of estimation of sugar, protein, & chloride in CSF BI 11.15.
Thursday	5.8.21	9-10am	Rupesh Gupta	IL- Synthesis of non- and semi-essential amino acids BI 5.3 / I-Paed.
			Dr. U.K. Gupta	IL- pelvic Diaphragm and perineal body AN48.1, AN49.2, AN49.5
		11am-1pm	All faculty	<b>DOAP- pelvic Diaphragm/ saggital section</b>
		2-3pm	Dr. Madhuri Gupta	IL- Structure and functional properties of structural proteins of ECM: Collagen, Elastin & Fibrillin BI 9.1
		3-4pm	Dr. Satyajit	<b>SGD</b> - Counter current mechanism
		4-5pm	SDL	SDL-Hormonal regulation of blood glucose
Friday	6.8.2021	9-10am	Dr. Raviraj	IL- Histology (urinary system) AN52.2
		10-11am	Dr. Vipin Sharma	<b>IL- PY 7.5</b> Renal regulation of fluids and electrolytes I
		11am-1pm	All faculty	• Quiz – thorax and abdomen

		2-4pm	Dr. Manju; Dr. Satyajit	<b>DOAP Batch A</b> - Differential Leucocyte count II. <b>Batch B</b> - Pulse and blood pressure
		2-4pm	All Faculties Biochemistry	DOAP; Batch C- Procedure, and significance of estimation of sugar, protein, & chloride in CSF BI 11.15.
		4-5pm	All Faculty	<b>SDL</b> – Aquaporins
Saturday	7.8.21	9-10 am	Dr. Vipin Sharma	IL PY 7.5 Renal regulation of fluids and electrolytes I
		10-11am	Dr. dimply gupta	Sacral and coccygeal plexus AN48.4
		11-01pm	All faculty	DOAP- Bony pelvis 1
		2-3pm	Dr. Sumit	IL CM 13.1 Define and describe the concept of disaster management.
Monday	9.8.21	9-10am	Dr. Sachendra Mittal	IL-Female external genitalia
		10-11am	Dr. Ketaki Poorey	IL PY 7.5 Acid base regulation I
		11-1pm	All Faculty	DOAP- Bony pelvis AN53.1, AN53.2
		2-4pm	Dr. Vipin; Dr.Aparna & Dr. Ketaki	DOAP; Batch B - Differential leucocyte count III & Arneht Count Batch C - CVS & RS system examination revision
		2-4pm	All Faculties	DOAP; Batch A- Principle and procedure for estimation of urea in serum; Interpretation of findings and clinical correlation / BI 11.21
		4-5pm	SDL	Types of pelvis
Tuesday	10.8.21	9-10am	Dr. Ketaki Poorey	IL PY 7.5 Acid base regulation II
		10-11am		ECE Anatomy
		11-01pm		ECE Anatomy (Uterus and Cervix)
		2-3pm	Dr. Aparna A	SGD - Tubular maximum
		3-4pm	Dr. Madhuri Gupta	IL- Major features of specialized proteins of ECM: Fibronectin and Laminin -BI 9.1
		4-5pm	SDL	Anatomy
		5-6pm		Sports/ECA
Wednesday	11.8.21	9-10am	Dr. Vaibhav	IL- internal iliac artery AN48.3
		10-11am	Rupesh Gupta	IL- Catabolism of amino acids/ BI 5.3 I-Paed.
		11-01pm	All faculty	DOAP- bony pelvis AN53.3, AN53.4
		2-4pm	Dr. Manju; Dr. Satyajit	<b>DOAP</b> Batch C - Differential Leucocyte count II. Batch A - Pulse and blood pressure
		2-4pm	All Faculties	DOAP; Batch B- Principle and procedure for estimation of urea in serum; Interpretation of findings and clinical correlation BI 11.21
		4-5pm	All Faculty	<b>SDL</b> - What is tubular maximum for glucose? What is splay?
Thursday	12.8.21	9-10am	Dr. Pradeep Jingar	IL- Synthesis of non-protein specialized products from amino acids BI 5.3 /I-Paed.
		10-11am	Dr. Dr. U. K. Gupta	IL- superficial and deep perineal pouches AN49.1
		11-01pm	All faculties	DOAP-
		2-4pm	Dr. Vinita Ailani; Dr. Madhuri Gupta	Renal Function test <b>HI</b> Integration Biochemistry

		4-5pm		SDL Biochemistry- Nutritional Disorders
Friday	13.8.21	9-10am	Dr. Raviraj	IL-Histology (Male genital system 1) AN52.2
		10-11am	Dr. Vinita Ailani	SGD Renal Function Tests
		11-01pm	All faculties	DOAP- histology of male genital system) AN52.2
		2-4pm	Dr. Vipin; Dr.Aparna & Dr. Ketaki	DOAP; Batch A - Differential leucocyte count III & Arneht Count Batch B - CVS & RS system examination revision
		2-4pm	All Faculties	DOAP; Batch C- Principle and procedure for estimation of urea in serum; Interpretation of finding and clinical correlation BI 11.21
		4-5pm	All Faculty	SDL - Diuretics
Saturday	14.8.21	9-10am	Dr. Aparna A	IL PY 7.6 Innervations of urinary bladder, physiology of micturition and its abnormalities.
		10-11am	Dr. U. K. Gupta	IL- Ischiorectal Fossa AN49.4
		11-01pm	All faculty	DOAP- Radiology AN54.1, AN54.2
		2-3pm	Dr. Sumit	SGD CM 13.2 Describe disaster management cycle
		3-5pm	Sports/ECA	
Monday	16.8.21	9-10am	Dr. Sachendra Mittal	IL- scalp AN27.1, AN27.2
		10-11am	Dr. Aparna A	IL. 7.9 Cystometry and the normal cystometrogram.
		11-01pm	All faculties	DOAP- Scalp AN27.1, AN27.2
		2-4pm	Dr. Vipin; Dr. Manju	DOAP Batch B - Hematology Revision Batch C - Clinical Revision
		2-4pm	ALL Faculty	DOAP, Batch –A, Principle and procedure for estimation of creatinine in serum; Interpretation of finding & clinical correlation BI 11.21.
		4-5pm	SDL	Anatomy-layers of scalp
Tuesday	17.8.21	9-10am	Dr. Satyajit	IL. PY 7.7 Applied Physiology of Renal System
		10-1pm	Dr. Rekha parashar	Development of urinary system AN52.7
			PCT	PCT of abdomen
		2-3pm	Dr. Manju	SGD- Micturition reflex and its applied aspect
		3-4pm	Dr. Madhuri Gupta	IL- ECM; Major biochemical features of bone and cartilage- BI 9.1
		4-5pm	SDL	Anatomy- black eye, dangerous area of scalp
		5-6pm	Sports/ECA	
Wednesday	18.9.21	9-10am	Dr. Vaibhav	IL- Muscles of Face AN28.1,AN28.2, AN28.3 , AN28.6
		10-1pm	Dr. Pradeep Jingar & Rupesh Gupta	ECE – (Basic Science Correlation – 6) Diabetes Mellitus – Causes, Biochemical abnormalities, complications, laboratory diagnosis and Monitoring BI 3.8 & 3.10/ I-Path & Med.
		2-4pm	Dr. Vipin; Dr.Aparna	DOAP Batch C - Differential leucocyte count III & Arneht Count Batch A - CVS & RS system examination revision.
		2-4pm	All Faculty	DOAP, Batch –B, Principle and procedure for estimation of creatinine serum; Interpretation of finding & clinical correlation BI 11.21.
		4-5pm	All Faculty	SDL- Control of Micturition and bladder dysfunction
Thursday	19/9/21	9-10am	Dr. Rupesh Gupta	IL- Common disorders associated with protein/amino acid metabolism and laboratory tests for their diagnosis BI 5.4 & 5.5 I-Paed & Med.
		10-11am	Dr. U. K. Gupta	Posterior triangle of neck AN29.1, AN29.2, AN29.3

		11-1pm	All Faculties	DOAP-
		2-3pm	Dr. Madhuri Gupta	IL-Importance of the extracellular matrix (ECM) and its components in health and disease BI 9.2 I-Gen. Med.
		3-4pm	Dr. Ketaki Poorey	SGD - Acid base balance
		4-5pm	SDL Biochemistry	Diagnostic tests to assess the kidney function
		5-6pm	Sports /ECA	
Friday	20.8.21	9-10am	Dr. Raviraj	Histology – male reproductive system2 AN52.2
		10-11am	Dr. Satyajit	IL. PY 7.7 Describe artificial kidney, dialysis and renal transplantation
		11.1pm	All faculties	DOAP –Histology of male genital system AN52.2
		2-4pm	Dr. Vipin; Dr. Manju	DOAP Batch A - Hematology Revision Batch B - Clinical Revision
		2-4pm	All Faculties	DOAP, Batch –C, Principle and procedure for estimation of creatinine serum; Interpretation of finding & clinical correlation BI 11.21.
		4-5pm	All Faculty	SDL-Dialysis
Saturday	21.8.21	9-10am	Dr. Manju Rajain	IL. Physiology of body temperature and its regulation.
		10-11am	Dr. Dimpy gupta	Suboccipital triangle and muscles of back 42.1, An42.2, AN42.3
		11.1pm	All Faculties	DOAP- SkullAN26.1, AN26.2
		2-3pm	Dr. Sumit	SGD CM 13.3 Describe Mam made disasters in the world and in India.
		3-5 pm	Sports /ECA	
<b>23.8.21 to 31.8.21</b>		<b>SECOND INTERNAL ASSESSMENT</b>		