



Ref. No. TSMCH/2022/629

Date: - 28-07-2022

DEPARTMENT OF PHARMACOLOGY
TEACHING SCHEDULE (August. 2022) M.B.B.S (BATCH-2020-21)
PRACTICAL SCHEDULE

Day & Date	Competency & Topic	Integration Vertical/Horizontal	Name of Faculty
Monday 01.08.2022	PH5.5 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management	Psychiatry & Viva Voce	Dr. P. K. Singh
Saturday 06.08.2022	PH1.8 Drug Interactions i. How to identify interactions ii. Management of drug interactions iii. Common drug interactions	-	Dr. Garima Adhulia
Monday 08.08.2022	Pandemic Module 2.5 Therapeutics strategies including new drug development SGD PH2.5 Describe stages of new drugs development and clinical trial during a pandemic. i. Enlist the stages in new drug development during a pandemic. ii. Describe drug repurposing with its importance and benefits. iii. What is off-label drug use? Risks, benefits and implications examples iv. Describe the clinical trial conduct during a pandemic.	Assessment Written, viva voce	Dr. Garima Adhulia
Saturday 13.08.2022	Pandemic Module 2.5 Therapeutics strategies including new drug development SGD PH2.5 Describe stages of new drugs development and clinical trial during a pandemic SGd. i. New drug development – Challenges and solutions ii. Urgency in procedures iii. Need for monitoring- Pharmacovigilance activities of drugs approved for emergency use /clinical trials during Pandemic (SGD)	Assessment Written, viva voce	Dr. Garima Adhulia
Saturday 20.08.2022	PH2.4 Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations – Patients based on age, body weight, and surface area	Skill Assessment & Certification General Medicine	Dr. P. K. Singh

Monday 22.08.2022	<p>PH3.8 Communicate effectively with a patient on proper use of prescribe medication</p> <ol style="list-style-type: none"> 1. Insulins 2. Proton pump inhibitors 3. Statins 4. Ferrous sulphate tablets 5. Co-Amoxiclav or Cotrimoxazole <p>(3.8.1) Communicate about the effects of the prescribed drug with regards to the following</p> <ol style="list-style-type: none"> a. Why the drug is need b. Which symptoms will disappear, and which will not c. When the effects is expected to start <p>(3.8.2) Communicate about the adverse effects of the prescribed drug with regards to the following</p> <ol style="list-style-type: none"> a. Which side effects may occur b. How to recognize them c. How long they will continue d. How serious they are e. What action to take 	-	Dr. Rajeev Mishra Dr. P. K. Singh Dr. Aditya Singh
Saturday 27.08.2022	<p>PH5.1 Communication with the patient with empathy and ethics on all aspects of drug use</p> <ol style="list-style-type: none"> i. Describe what information should be given to patients to allow them to make informed decisions ii. Communicate treatment plan and instructions to patient, at a suitable level of information iii. Engage in shared decision making where appropriate 	General Medicine & Skill Assessment	Dr. Rajeev Mishra Dr. P. K. Singh Dr. Aditya Singh
Monday 29.08.2022	<p>PH5.2 Communicate with the patient regarding optimal use of,</p> <ol style="list-style-type: none"> a) drug therapy, b) devices and c) storage of medicine 	General Medicine & Skill Assessment	Dr. Rajeev Mishra Dr. P. K. Singh Dr. Aditya Singh

Practical Time: - Monday 02pm to 04pm

Saturday 09am to 11am

Venue: - LT 4 II Floor



Dr. Rajeev Mishra
Professor & Head
Department of Pharmacology