

Theory Teaching schedule for Department of Pharmacology Batch-(2020-21)

Sr. no.	Date & Time	Day	Number	Competency	Topic	Faculty Name
1	21-12-2020 3:00- 4:00	Monday	PH1.1	Define and describe the principles of pharmacology and pharmacotherapeutics	Introduction to Pharmacology	Dr Subodh Kanchi
2	23-12-2020 4:00- 5:00	Wednesday	PH1.11	Describe various routes of drug administration, eg., oral, SC, IV, IM, SL	Routes of drug administration	Dr Jitendra Vaghela
3	28-12-2020 3:00- 4:00	Monday	PH1.2	Describe the basis of Evidence based medicine and Therapeutic drug monitoring	Aspects of Pharmacotherapy, Clinical Pharmacology and Drug Development-1	Dr Amarendar Sura

4	30-12-2020 4:00- 5:00	Wednesday	PH1.2	Describe the basis of Evidence based medicine and Therapeutic drug monitoring	Aspects of Pharmacotherapy, Clinical Pharmacology and Drug Development-2	Dr Amarendar Sura
5	01-01-2021 3:00-4:00	Friday	PH1.4	Describe absorption, distribution, metabolism & excretion of drugs	Pharmacokinetics: Membrane Transport, Absorption and Distribution of Drugs -1	Dr Jitendra Vaghela
6	04-01-2021 3:00-4:00	Monday	PH1.4	Describe absorption, distribution, metabolism & excretion of drugs	Pharmacokinetics: Membrane Transport, Absorption and Distribution of Drugs -2	Dr Jitendra Vaghela

Practical Teaching schedule for Pharmacology. Batch (2020-21)

Sr. No.	Date and Batch	Day	Number	Competency	Topic	Faculty Name
1	24/12/2020 WHOLE BATCH	THURSDAY	PH1.9	Describe nomenclature of drugs i.e. generic, branded drugs	Drug nomenclature & History, schedules, label, source of information, etc.	Dr Jitendra Vaghela & Dr Hardik Nagar
2	29/12/2020 BATCH A 31/12/2020 BATCH B 01/01/2021 BATCH C	TUESDAY THURSDAY FRIDAY	PH1.3	Enumerate and identify drug formulations and drug delivery systems	Dosage forms-1	Dr Radhika Panchal & Dr Ankur Chaudhari
3	05/01/2021 BATCH A 07/01/2021 BATCH B 08/01/2021 BATCH C	TUESDAY THURSDAY FRIDAY	PH1.3	Enumerate and identify drug formulations and drug delivery systems	Dosage forms-2	Dr Radhika Panchal & Dr Ankur Chaudhari
4	12/01/2021 BATCH A 14/01/2021 BATCH B 15/01/2021 BATCH C	TUESDAY THURSDAY FRIDAY	PH4.1	Administer drugs through various routes in a simulated environment using mannequins	Routes of administration methods	Dr Jitendra Vaghela & Dr Hardik Nagar

5	19/01/2021 BATCH A 21/01/2021 BATCH B 22/01/2021 BATCH C	TUESDAY THURSDAY FRIDAY	PH1.12	Calculate the dosage of drugs using appropriate formulae for an individual patient, including children, elderly and patient with renal dysfunction.	Dosage Calculation	Dr Jitendra Vaghela & Dr Radhika Panchal
6	28/01/2021 BATCH B 29/01/2021 BATCH C	THURSDAY FRIDAY	PH2.3	Demonstrate the appropriate setting up of an intravenous drip in a simulated environment	IV Infusion	Dr Radhika Panchal & Dr Hardik Nagar
7	02/02/2021 BATCH A 04/02/2021 BATCH B 05/02/2021 BATCH C	TUESDAY THURSDAY FRIDAY	PH 1.6	Describe principles of Pharmacovigilance & ADR reporting systems	Describe principles of Pharmacovigilance & ADR reporting systems	Dr Amarendar Sura & Dr Ankur Chaudhari