

**Department of Pharmacology, V. P. Chest Institute**

**MD and PhD Teaching programme (July 2019 to December 2019)**

<b>Date</b>	<b>Topic</b>	<b>Speaker</b>
1.7.2019	Recent advances in the role of insulin in Alzheimer's disease	Mr. Anshul Tanwar
4.7.2019	Macrolides and Miscellaneous Antibiotics	Dr. Shubha Singhal
8.7. 2019	Recent advances in therapy of PCOD	Mr. Pankaj Verma
11.7.2019	Pharmacology: Defining the relevance in 21st century	Dr. (Prof) Anita Kotwani
15.7.2019	Journal Club	Dr. Bhawana Sharma
18.7.2019	Epigenetics	Mr. Suresh Kumar T
22.7.2019	Broad Spectrum Antibiotics	Dr. Shubha Singhal
25.7.2019	Screening of Antihypertensive Agents	Mr. Rafi
29.7.2019	PV- data mining and Signal detection	Mr. Anshul
1.8.2019	New drugs and Clinical trials rules,2019 India	Dr.(Prof) Kavita Gulati
12.8.2019	HOLIDAY	
15.8.2019	HOLIDAY	
19.8.2019	Sulphonamides	Dr. Shubha Singhal
22.8.2019	Advances in Herbal drug research	Mr. Pankaj Verma
26.8.2019	Recent advances in therapy of Multiple Sclerosis	Mr. Rafi
29.8.2019	Journal Club	Mr. Anshul
2.9.2019	Principles of Animal Experiments in Pharmacology Laboratory	Dr. Bhawana Sharma
5.9.2019	Recent advances in diabetes	Mr. Rafi
9.9.2019	Nutraceuticals	Mr. Pankaj Verma
12.9.2019	AWARE Classification of Antibiotics	Dr. Bhawana Sharma
16.9.2019	OECD guidelines on toxicity studies	Mr. Rafi

19.9 .2019	Different phases of Clinical trials	Dr. (Prof) Anita Kotwani
23.9 .2019	BA/BE studies	Dr.(Prof) Kavita Gulati
26.9 .2019	Journal Club	Dr. Bhawana Sharma
30.9 .2019	Parametric Tests	Mr. Suresh Kumar T
3.10.2019	Non- Parametric Tests	Mr. Pankaj Verma
7 .10.2019	Journal Club	Ms Kalpita
10.10.2019	Clinical Pharmacokinetics (Absorption)	Mr. Suresh Kumar T
14.10.2019	Clinical Pharmacokinetics (Distribution)	Dr. Shubha Singhal
17.10.2019	Clinical Pharmacokinetics (Metabolism)	Mr. Md. Rafi
21.10.2019	Clinical Pharmacokinetics (Excretion)	Mr. Pankaj
24.10.2019	Theories of Drug Interactions	Mr. Suresh Kumar T
28.10.2019	HPLC	Mr. Md. Rafi
31.10.2019	Role BDQ in MDR TB	Dr. Shubha Singhal
4.11.2019	Recent advances in therapy of Contraceptive Agents	Mr. Pankaj Verma
7.11.2019	Screening of Anti-Obesity drugs	Mr. Suresh Kumar T
11.11.2019	Gene Therapy	Dr. Shubha Singhal
14.11.2019	Screening of anti-inflammatory Agents	Mr. Anshul Tanwar
18.11.2019	History of Pharmacology	Mr. Md. Rafi
21.11.2019	Fluroquinolones	Dr. Shubha Singhal
25.11.2019	Regulatory pre-clinical study requirements	Mr. Pankaj Verma
28.11.2019	Journal Club	Mr. Md. Rafi
2.12.2019	Antimicrobial Resistance	Ms. Poulami Dasgupta
5.12.2019	Dose determination in pre -clinical and clinical studies	Mr. Suresh Kumar T
9.12.2019	OTC Sales of antibiotics	Ms. Kalpita Shubhankar
12.12.2019	Journal Club	Dr. Bhawana Sharma

16.12.2019	Recent advances in HIV/AIDS	Dr. Shubha Singhal
19.12.2019	Virtual Clinical Trial	Mr. Pankaj
23.12.2019	Newer approaches in treating infections	Mr. Suresh Kumar T
26.12.2019	Journal Club	Mr. Mohd Rafi
30.12.2019	Structure Activity Relationship	Dr. Bhawana Sharma

**MD practical are scheduled for every Tuesday and Thursday.**