

**A Brief Report on  
One Day Workshop on Clinical Pharmacokinetics and Therapeutic Drug Monitoring  
6<sup>th</sup> March, 2019**

Introduction of Pharm.D. program and implementation of the new M.Pharm. Curriculum/ syllabi prescribed by PCI, New Delhi, has gained significant attention among the teaching fraternity in pharmacy about the subject 'Clinical Pharmacokinetics and Therapeutic Drug Monitoring'. As this subject was not the part of any UG/PG curriculum earlier, the teachers handling this subject require adequate orientation and training on the same. In this context, a one day workshop was organized by the department of pharmacy practice to a targeted audience of about 40 pharmacy teachers / research scholars on the subject 'Clinical Pharmacokinetics and Therapeutic Drug Monitoring' on 6<sup>th</sup> March, 2019.

The basic concepts of Pharmacokinetics were recalled during the first session and the clinical applications of such concepts were discussed in detail with case examples. The topic on 'Bioavailability and Bioequivalence' was covered extensively with illustrations. An exclusive session on therapeutic drug monitoring concepts and the significance of doing the same was also held in the afternoon session. Hands on training on various pharmacokinetic calculations were also given to the participants. The learning materials, resources, pharmacokinetic software were also introduced to the participants.

The participants well received the concepts and the hands on session and interacted well with the resource person to get more clarity on the subjects.

