

Report: Expert's Talk on Career options in Clinical Pharmacy

I.T.S College of Pharmacy organized an industry expert's talk on **Career options in Clinical Pharmacy** by Mr. Manish Narang, Director Medical Affairs, Asia Pacific & Japan, Abbott Vascular, New Delhi, India for B.Pharm/ M.Pharm students on 19th May 2020. Dr. Sadish Kumar S., Director opened the session by welcoming everyone and Ms.Snigdha Bardwaj, Asst. Prof. gave a formal introduction about Mr. Manish Narang. 65 students and faculty attended the session.

Mr. Narang introduced the fundamentals of drug discovery and highlighted the industrial importance of Good Clinical Practices (GCP) in clinical trials. He discussed in detail the various stages of Clinical Trials and its regulatory requirements, data collection and documentation. He shared the important aspects while conducting clinical trial with respect to data Integrity and confidentiality, data quality, conformation to ethical conduct, GCP compliance, support importance of non-clinical and clinical data for carrying out experiments on human subjects, quality control, consent etc. He also explained various regulatory organizations for clinical trials such as CDSCO (approving and framing guidelines) and ICMR with collaboration with CDSCO for ethical conducts. He also mentioned the role of artificial intelligence as data analytics in clinical trial using algorithm based on inclusion and exclusion criteria. He described several career options for pharmacy graduates and post graduates such as Pharmacovigilance, Trial Site officer, QA, Data management-CRO etc. He also highlighted the importance of special skill set in terms of technical, soft skills and personality traits a person should have to pursue with clinical trials jobs. In the interactive session, the queries related to status of clinical trial running for Covid-19 at national and international level, regulatory authority, and approval process were the main topics of concern.

The session was formally concluded on a thankful and appreciation note by Dr. Sadish. I.T.S College of Pharmacy is also thankful to Mr. Arpit Chadha, Honorable Vice-Chairman, I.T.S-The Education Group for his kind guidance and support in organizing such events to help the students and faculty gain more knowledge about the current market situations and advanced technological advancements. Students are thankful to the management for helping them utilize their time during this lockdown in a very useful manner.