Role of clinical trials

Sankella Sravani
Bojjam Narasimhulu Pharmacy College for Women, India

As an integral member of the Pharmacy team, the Clinical Trials Pharmacist performs responsibilities which enhance the reputation and service-orientation of the Department. Some of the duties are coordinating, collaborating and providing expertise in support of clinical investigations drug trials. They have some very specific roles which aim at assuring patient safety. Some of the roles are as follows: Patient medication history interview, medication order review, patient counseling regarding safe and rational use of drug, Adverse Drug Reaction monitoring, drug interaction monitoring, therapeutic drug monitoring, participating in ward rounds, providing drug information at the drug information and poison information Centre, quality control, multi center trials and monitoring. The research pharmacist can play a fundamental role in the way clinical trials are conducted and contribute in different forms in the research process. The pharmacist can use his or her expertise and collaborate directly on pharmaceutical aspects such as drug composition and supervising indications, dosage, administration, contraindications, adverse effects and interactions of Investigational Drugs (IDs). In addition, pharmacists can help to ensure the safety of human subjects and their rights, which are mainly protected by local Institutional Review Boards (IRBs).

Biography

Sankella Sravani of B pharmacy 2nd year, from Bojjam Narasimhulu Pharmacy College for Women, saidabad and Hyderabad. She have appeared for two day national conference and presented a oral presentation, conducted at Malla Reddy College, Hyd and She won the 1st prize for a national conference in oral presentation of topic regulatory compliance in clinical trials.

seniorsrinivas@yahoo.com