

Module 3 Abstract: Introduction to Pharmacology for the Toxicologist ***Basic Topics in Toxicology eLearning Seminar***

This Basic Topics in Toxicology eLearning module describes the basics of pharmacology and how pharmacology contributes to safety testing. Module begins with an introduction on pharmacology and the purpose of pharmacology studies in drug development. The presentation discusses topics including pharmacodynamics (primary and secondary), drug targets, drug receptor interactions, types of pharmacology studies (primary and secondary), the importance of understanding the physiological system and therapeutic area, and the pharmacology section of drug applications.