

NTDP-625: Pharmacokinetics

In-depth discussions of the basic concepts of pharmacokinetics, the pharmacokinetics of drugs with narrow therapeutic range and the influence of pathophysiological and dosage form variables on drug therapy. Emphasis will be placed on the design and modification of drug dosage regimens in the individual patient and the use and reliability of drug assays for this purpose. Computer simulations and case studies will be used to complement the didactic teaching.

Credits: 4

Program: Non-Tradi Doctor of Pharmacy