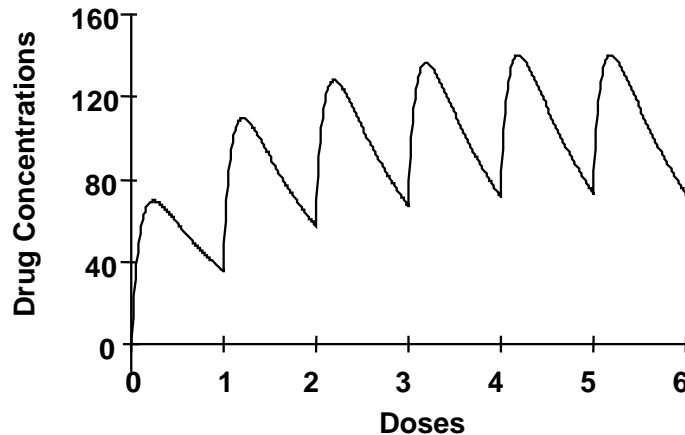
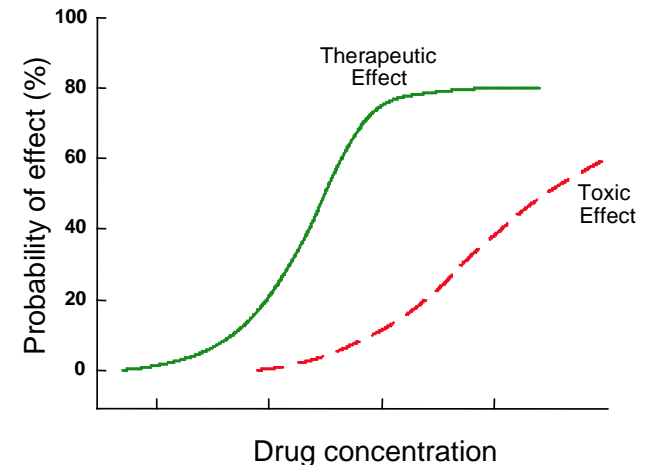


Center for Translational Pharmacokinetics and Pharmacogenomics



Pharmacokinetics: the study of the time course of absorption, distribution, metabolism, and excretion (i.e., disposition) of drugs in the body.

Pharmacodynamics: the study of the relationship between drug concentrations and drug response in the body.



Pharmacogenomics: the study of how genetic variation influences interindividual variability in drug disposition and response.