

Pharmacokinetic Study

A pharmacokinetic study is a study of how a medicine is handled by the body, usually measuring the concentration of the medicine in blood, urine, or tissues over time. Pharmacokinetic studies are used to characterise the absorption, distribution, metabolism, and excretion (ADME) of a compound, either in blood or in other locations, and are often employed at the discovery or candidate-selection stages of a medicine development program.