

TOXICOKINETICS

Toxicokinetics is the process of deeply tracking and studying substances that enter our body, and how it correlates with the body's metabolism and excretion while present inside the body. Simply put, Toxicokinetics is the study of what happens inside our body when it encounters the entry of any toxic substance.

This term mainly pertains to substances that are of poisonous nature that may give rise to physical health ailments or diseases when injected into the body. These substances may be non-biological or synthetically produced. The 4 main principles involved in Toxicokinetics are Absorption, Distribution, Metabolism and Elimination or ADME.