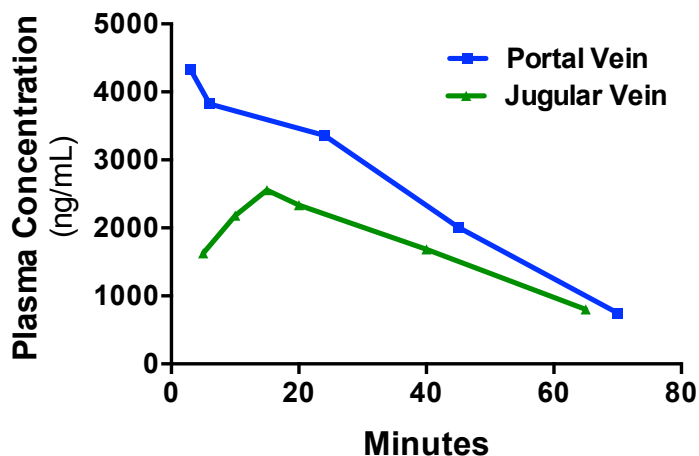


Fully Automated System for Precise Dosing and Sampling in Conscious, Freely Moving, Undisturbed Rodents

Key Features & Capabilities

- Simultaneous dosing and blood/bile/urine/fecal sampling
- Automated low volume blood sampling and fluid replenishment preserves physiology and enables a greater number of time point collections
- All routes of administration: PO, IV, SC, IM, IP, osmotic pump, etc.
- Applicable to all rodent strains and disease models

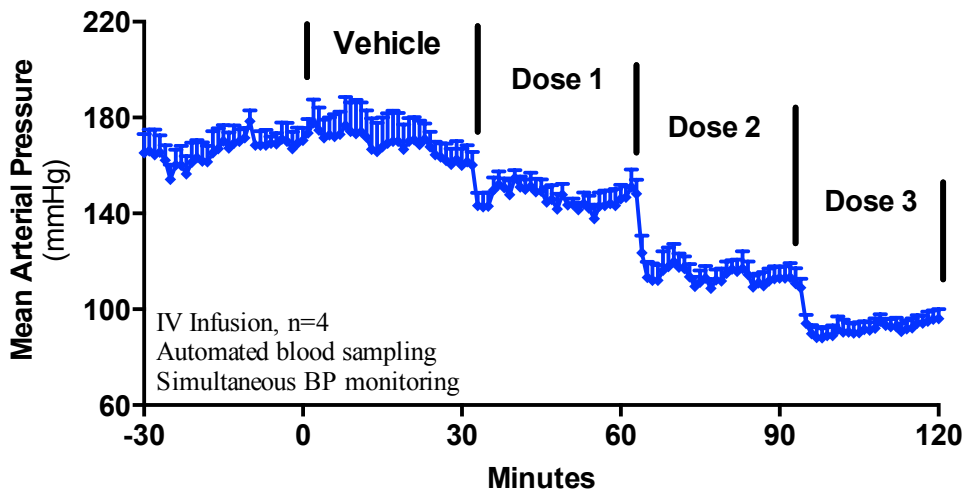
Specialty Pharmacokinetics



Specialty PK

1st Pass Metabolism
 Enterohepatic Recirculation
 Biliary/Renal/Fecal Excretion
 CNS Penetration

Pharmacodynamic/Exposure/Biomarker Relationships



Plasma Exposure

