



Fully Power Your First in Human Predictions

The Simulations Plus First-in-Human (FIH) Simulator delivers reliable Phase I clinical trial predictions with full functionality & models.



Benefit/Functionality	Other Discovery/ FIH Platforms	SimulationsPlus
Complete functionality out of the box		
Fully integrated ADMET property predictions: S+pK _a , solubility, permeability, Cl _{int} & V _{ss}	✗	✓
Full enzyme and transporter option	✗	✓
Rapid pharmacokinetic parameter predictions	✓	✓
ADMET analysis integration	✗	✓
Human Models		
American or Asian	✗	✓
Male or Female	✗	✓
Infant/Pediatric	✗	✓
Healthy	✓	✓
Obesity	✗	✓
Liver Disease	✗	✓
Renal Impairment	✗	✓
Animal Models		
Rat	✓	✓
Dog	✓	✓
Mouse	✓	✓
Monkey	✓	✓
Rabbit	✗	✓
Minipig	✗	✓
Dosing routes	IV/PO	IV/PO: Additional dosage routes available
Visualization & plotting within the software	✗	✓