



GastroPlus® X.2

How does your PBPK/PBBM modeling and simulation platform stack up?

Functionality	Others	GastroPlus®
Includes animal models	Rat, dog, mouse, monkey	Rat, dog, mouse, monkey, rabbit, minipig
Includes multiple human populations	✓	✓
Includes pediatric and geriatric populations	✓	✓
Incorporates drug product batch dissolution data into a PBBM model (P-PSD)	✓	✓
Minimal or full absorption modeling options	✓	✓
Offers cutting-edge virtual replicate BE study designs	✓	✓
Unlimited victim/perpetrator compounds for polypharmacy DDI simulations	✓	✓
Offers in-platform data visualization	✓	✓
Can run and visualize multiple simulations in one run	✓	✓
Extends capabilities with custom R/Python code for complex reporting, plotting & functionality	✓	✓
Includes full equation guide	✓	✓
Offers integrated AI/ML property prediction for ADME endpoints	✗	✓
Provides real-time model guidance using AI and expert decision trees	✗	✓
AI-assisted data extraction capabilities from publications, reports, and more	✗	✓
Automates workflows using REST API	✗	✓
Allows unlimited forms for formulation design	✗	✓
Offers integrated noncompartmental PK analysis	✗	✓
Unlimited metabolite tracking around the body	✗	✓
Allows pre-simulation set-up check	✗	✓
Customizable licensing to support company needs	✗	✓