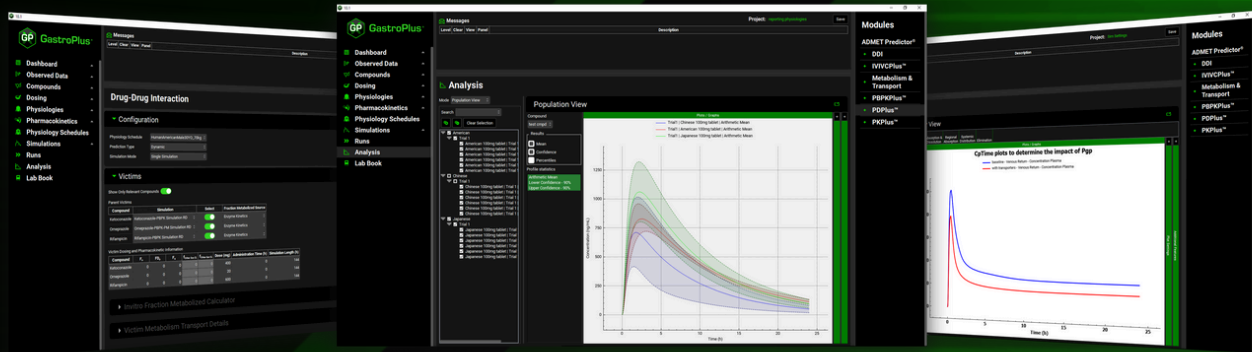




# GastroPlus® X



## Next-Level PBPK Modeling

### What's GastroPlus?

GastroPlus X (GPX™) is a mechanistically based simulation software package that simulates intravenous and oral absorption, pharmacokinetics, drug-drug interactions and pharmacodynamics in humans and animals. This smoothly integrated platform combines a user-friendly interface with powerful science to help you make faster and more informed project decisions!

### What's in GPX?

- **TEMPLATES** Save projects as templates or use included ready-made templates
- **DOSING** Try different dosing scenarios with simplified & flexible scheduling
- **PHYSIOLOGIES** Compare scenarios with interactive diagrams & simplified absorption modeling
- **SIMULATIONS** Dose multiple compounds to multiple virtual patient populations at once
- **ANALYSIS** Get high-level summaries and deep dive views of your predictions
- **LAB BOOK** Stay organized with enhanced notes saved with the project
- **MESSAGE CENTER** Get model-building guidance & set-up review before simulation
- **LEGACY IMPORT** Use your historical databases from previous versions
- **TRANSPARENCY** Review all equations that inform your predictions