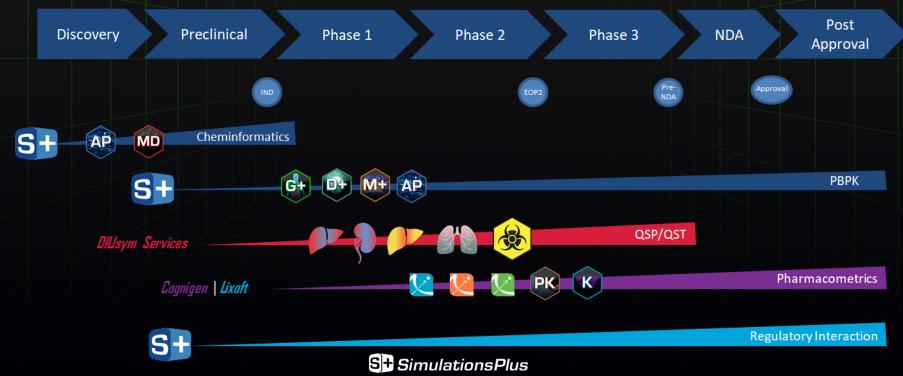
Software and Service Offerings



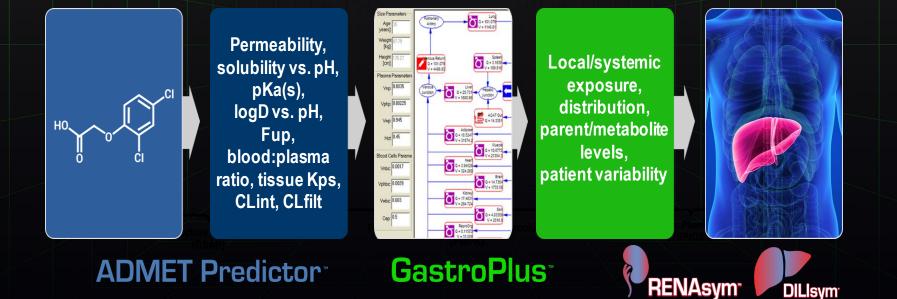


Our solutions inform the <u>entire</u> drug development process



SCIENCE + SOFTWARE = SUCCESS

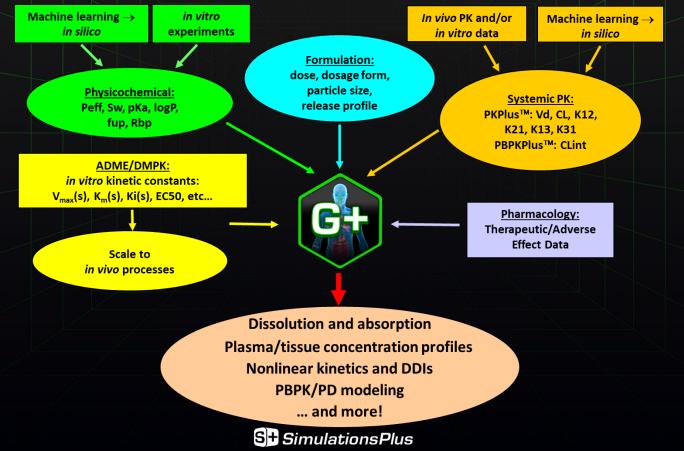
Saying "I do" to the Machine Learning / PBPK / QST(P) marriage...





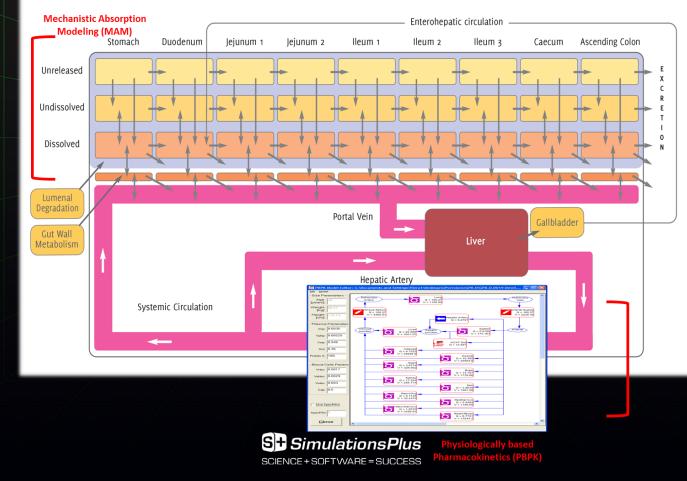
NAFLDsym

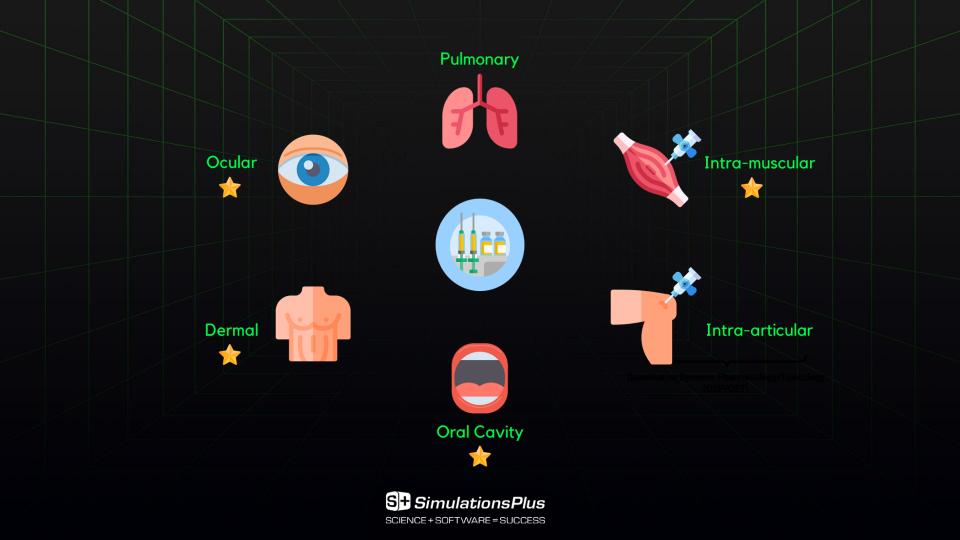
The Big Picture – Drug Inputs

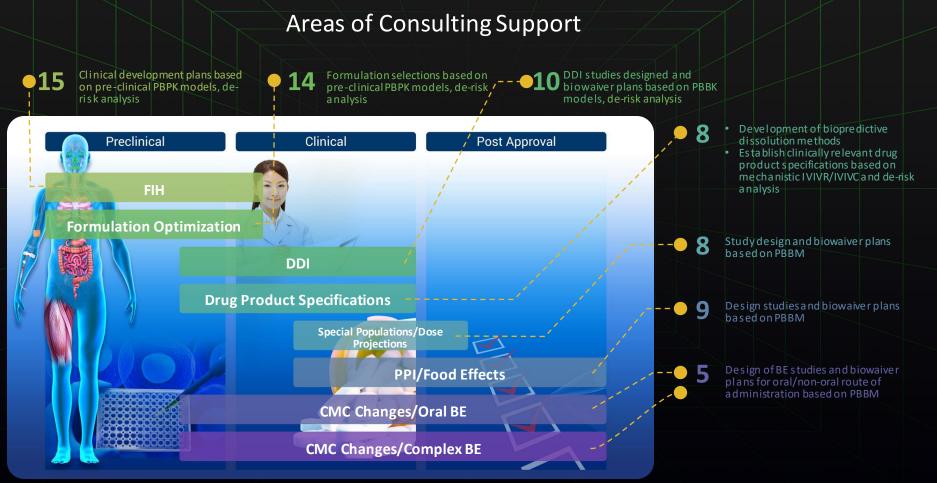


SCIENCE + SOFTWARE = SUCCESS

Advanced Compartmental Absorption and Transit Model (ACAT™)







Numbers reflect the number of projects received in 2020

SI Simulations Plus

Regulatory Scientists Trained on GastroPlus® PBBM/PBPK Modeling Software





StrategiesPlus | Vision

Strategy & Guidance



Integrated Model-Informed Drug Discovery and Development

Review & Risk Assessment



Recent Approved Drug Product Applications

- ALECENSA[®] (absorption/PPI DDI informing drug labeling)
- BRAFTOVI® (metabolism DDI accepted by regulatory agencies)
- CALQUENCE[®] (particle size specs accepted by regulatory agencies)
- FARYDAK[®] (food effect/PPI predictions informing drug labeling)
- INLYTA[®] (transporter DDI accepted by regulatory agencies)
- KISQALI[®] (gastric pH predictions accepted by regulatory agencies)
- MEKINIST[®] (transporter DDI accepted by regulatory agencies)
- MEKTOVI[®] (metabolism DDI accepted by regulatory agencies)
- OPSUMIT[®] (particle size specs accepted by regulatory agencies)
- TAMIFLU[®] (pediatric PBPK predictions informing dose selection)
- ZURAMPIC[®] (wider product specs accepted by regulatory agencies)
- ... and more!

No other PBBM/PBPK platform has the diversity in applications!



Thank you! Questions?

See you Stand 3 🙂

