

Career Center Open House

Company Overview

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Senior Talent Acquisition Specialist



Please note: this presentation, including questions from the audience, is being recorded and may be made available.

About Us

1996

Founded

>150

Employees

>10 yrs

Profit/rev growth

>250

Clients

>90%

Client Retention

>70

Scientific PhDs

>1300

Publications

Leading provider of **modeling** and **simulation** software and services used by major pharmaceutical, biotech, and regulatory agencies worldwide to make better model-informed data-driven decisions (MIDD).

Our Value Proposition

We *create value* for our customers by *accelerating & reducing* the cost of R&D through *innovative*, science-based software & consulting solutions that *optimize* treatment options and *improve* patient lives.

Streamlines processes & **replaces** trial & error with *in silico* decision making

Provides **accurate** models, continuously improved with **ever-growing** data sets

Optimizes efficacy and **minimizes** toxicity by efficiently identifying dosing regimens

Improves new drug candidate selection with predictive AI & ML capabilities*

Better informs clinical trial design and results analysis

Identifies potential safety liabilities earlier to **avoid** costly clinical failures



Patient Efficacy

Patient Safety
Regulatory Approval

Commercial Success

AI = Artificial Intelligence; ML = Machine Learning

How We Help

Software

Most comprehensive & widely recognized tools for MIDD

Ongoing development & reinvestment incorporates latest science & ensures seamless UX

Services

Operational efficiencies that lead to accurate/timely decision making & regulatory reporting

Therapeutic, modeling, & regulatory knowledge not always present in-house

Resource flexibility for clients with insufficient internal resources or capabilities



Solutions Span Drug Development Process

Guiding the path between M&S and pharma R&D



ADMET Predictor[™] Cheminformatics AI ML



GastroPlus[™]

PBPK/PBBM



MonolixSuite[™]

Pharmacometrics

Other Software

QSP/QST



Consulting Services & Regulatory Interactions

SimulationsPlus

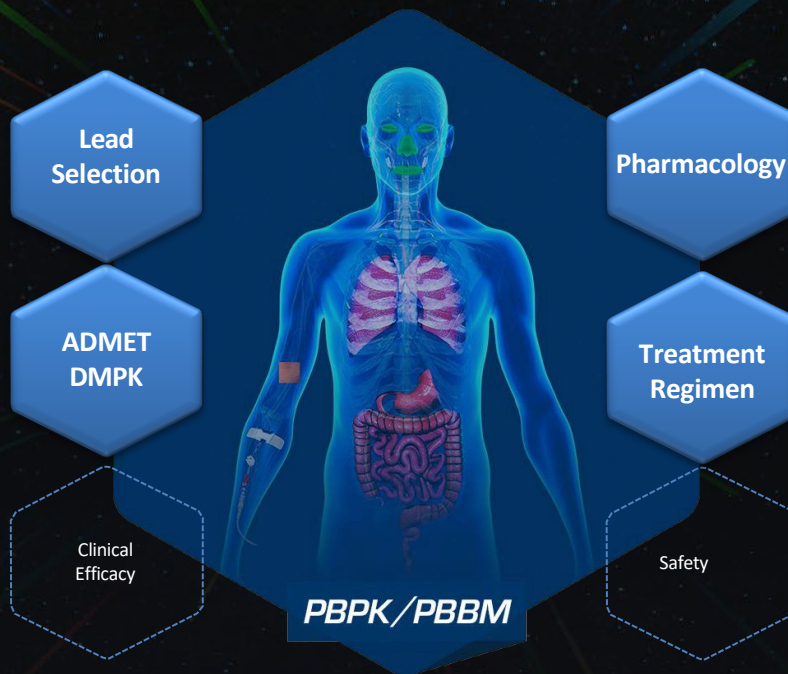
MIDD

Model Informed Drug Development • 2023

SP SimulationsPlus

PBPK Software Solutions and AI Data Mining

Software
GastroPlus™
MembranePlus™
DDDPlus™
ADMET Predictor™



Services
PBPK/PBBM
Preclinical Regulatory
Consulting

QSP/QST Solutions

Software

DILIsym[®]
RENAsym[®]
NAFLDsym[®]
IPFsym[®]
RADAsym[®]

Lead
Selection

ADMET
DMPK

Clinical
Efficacy

QSP/QST

Pharmacology

Treatment
Regimen

Safety

Services

QSP Consulting
QST Consulting



Pharmacometrics Solutions

Software

Monolix™

PKPlus™

PKanalix™

Simulx™

Lead
Selection

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DMPK

Clinical
Efficacy

Pharmacometrics

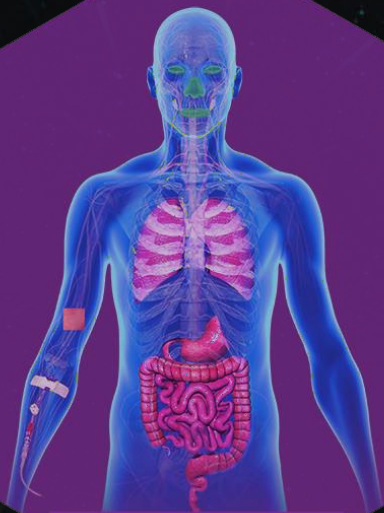
Pharmacology

Treatment
Regimen

Safety

Services

Pharmacometrics
Clinical Pharmacology
Clinical Regulatory
Consulting



 *SimulationsPlus*

MIDD 

Model Informed Drug Development + 2023

Q&A

Questions & Answers

Thank you!

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