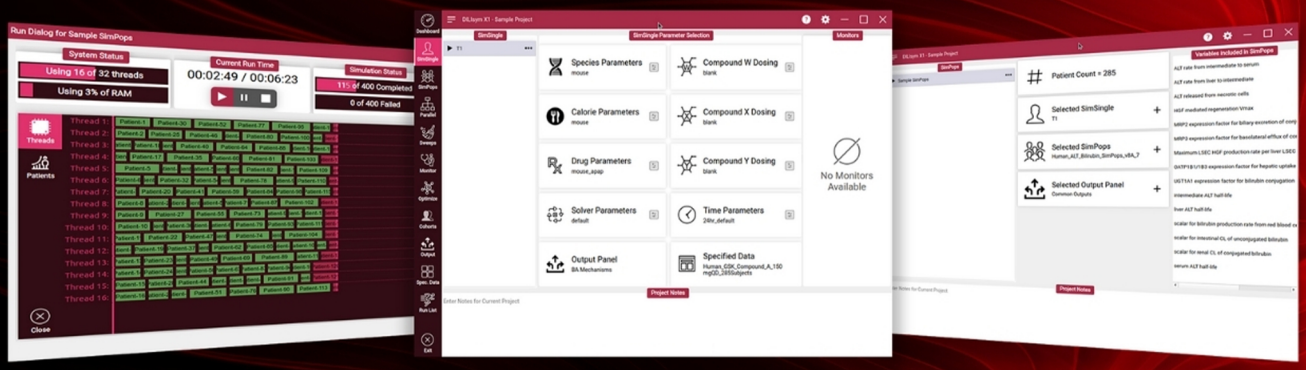
DILIsym® X

Quantitative Systems Toxicology (QST) software capable of predicting and explaining Drug-Induced Liver Injury (DILI)



What's NEW! in DILIsym X?

- **NEW** design that includes command line and graphical interface options and server/cloud computing capability (HPGL)
- **4 NEW** exemplar compounds included with varying clinical presentations:
  - **PF-04895162 (*Generaux 2019*)**
  - **Efavirenz**
  - **Anastrozole**
  - **Tamoxifen**
- **2 NEW** SimCohorts that include variability in susceptibility to liver injury and biomarker-related parameters (ALT and bilirubin)
- **NO RELIANCE** on **MATLAB** base or runtime

Streamline YOUR workflow...

- **DISCOVER** potential DILI hazards posed by specific molecules or mechanisms quicker
- **IDENTIFY** non-standard mechanistically-relevant safety biomarkers of DILI hazard faster
- **MAXIMIZE** use of data by integrating nonclinical & clinical data in a **SINGLE** platform
- **UNDERSTAND** mechanistic differences in cross-species sensitivity
- **PREDICT** impact of alternate clinical protocols on potential DILI hazard
- **RAPIDLY** realize implications of "what-if" scenarios
- **DIFFERENTIATE** lead candidates according to DILI potential

Rev. 06/21/2024