



## **Introductory Course on Pharmacometric Modeling with Monolix**

Presented by Cognigen Division, Simulations Plus, Inc.

Saturday, October 29, 2022

The course is designed for those interested in starting to use Monolix for popPK/PD modeling, and those who may have already started and want to become more confident users. We will teach participants all they need to know to develop, diagnose and interpret population models using Monolix. After a reminder on the key concepts of the population approach, we will demonstrate how to format a dataset, do a first exploratory data visualization, set up a model in the Monolix GUI and analyze the run results. Modeling workflows and strategies will also be discussed. Better understanding and confidence comes from practice. Users will apply the concepts learned in the morning during an interactive and guided hands-on session on a typical PK/PD dataset during the afternoon an opportunity to immediately apply new skills with the help from the Cognigen and Lixoft teams.

Fees: \$750 for Industry, \$500 for ISoP Members, \$250 for Trainees