



# DILIsym® 3-Day Workshop

February 25 - 27, 2019 in Redwood City, California

## Who should attend?

This is a beginner's course for pharmaceutical/biotechnology scientists and engineers in the areas of toxicology, clinical pharmacology, pharmacovigilance, DMPK and ADME - prior experience with DILIsym is not required. The course will use DILIsym, but the guiding principles will be taught in a software-independent manner. Class size is limited to encourage interaction with the course instructors and among attendees. Networking among industry, government, and academic scientists is part of the experience!

## What will you learn?

**You will understand the following important aspects of liver safety investigation:**

- general concepts accepted by regulators related to DILI monitoring and detection
- primary mechanisms often involved in DILI events (mitochondrial dysfunction, ROS, bile acids, lipotox)
- *in vitro* assay design and execution for DILI-related mechanisms
- pharmacokinetics including prediction of liver concentrations and how this impacts DILI predictions

**You will gain basic experience with:**

- translating *in vitro* data into DILIsym parameter values
- simulating expected DILI outcomes for humans, rats, mice and dogs
- utilizing simulated populations (SimPops™) to predict infrequent events in a diverse patient population

## How will the workshop operate?

CPUs will be provided for on-site attendees. All remote attendees will be responsible for acquiring/using their own computers.

Attendees have the option of registering for one or all three days of the workshop. Both remote and on-site attendance are available for the same price.

**Day 1** – General DILIsym Introduction

**Day 2** – Step by step compound representation in DILIsym

**Day 3** – Advanced features in DILIsym (SimPops, Optimization, Monitoring, Specified Data for PK)

Continental breakfast, snack breaks, and lunch will be provided each day.

## Where will this be held?

**Seaport Conference Center**

459 Seaport Court, Redwood City, CA 94063

Tel: +1-650-482-3500 | <http://www.seaportconferencecenter.com>



Register online! [www.simulations-plus.com/workshops](http://www.simulations-plus.com/workshops)

**DILIsym Services**

**S+** A SIMULATIONS PLUS COMPANY

## REGISTRATION FORM

Attendance is limited • Please register by February 18, 2019

Please fill in this form and return to Renee Bouche (renee@simulations-plus.com); Fax: +1-661-723-5524  
To register by phone, please call Renee at +1-661-723-7723 ext. 227

### The DILIsym 3-Day Workshop

February 25 - 27, 2019 in Redwood City, California

Non-members of DILI-sim from industry  
Non-members of DILI-sim from government or academia  
DILI-sim Tier 1 members  
DILI-sim Tier 2 members

Title: Professor Dr. Mr. Mrs. Miss Ms. Course Length: 3-Day 1-Day

First name:

Last name:

Company:

Position:

Department:

Address:

Telephone:

Email:

Purchase Order No. (if applicable):

Industry - \$1200 (3 days) or \$600 (1 day), Academic / government - \$600 (3 days) or \$300 (1 day) \*Discounts apply for DILI-sim members - ask us! Cost for the workshop includes all workshop materials, continental breakfast, refreshment breaks, and lunch each day. Also, a one (1) month single-user license to DILIsym, with all optional modules, is available after the workshop.

Hotel accommodations are not included.

### Method of payment (Please check one)

☐ Credit card (a confirmation message will be sent to the email address provided)

Name on card:

Email:

Tel:

Card billing address:

Zip/Post Code:

Type of card: Visa MasterCard AMEX Card Number:

Expires:

Security code:

☐ Payment by check (you will be invoiced upon receipt of your completed registration form)

☐ Payment by wire transfer (you will receive wire transfer information upon receipt of your completed registration form)

☐ Payment online (you will be redirected to the payment portal when registering online at [simulations-plus.com/workshops](http://simulations-plus.com/workshops))

#### Terms and Conditions

Cancellation Policy: Cancellations made prior to February 18, 2019, will be eligible for an 80% refund. Refunds for cancellations will be honored up to 45 days after the date of payment for credit card transactions. Substitutions are allowed up to 10 days before the event.

Payment Terms: Following completion and return of the registration form, the total fee must be paid within 30 days of receipt of invoice. All fees must be paid in full prior to the start of the workshop.