

# Exploring ADME Tox: Navigating the Path to Drug Safety

Thursday 12<sup>th</sup> October 2023, 9 am – 4:30 pm  
MassBioHub, 700 Technology Square, 5<sup>th</sup> Floor,  
Cambridge, MA 02139, USA

## Agenda

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- ▶ **09:00 – 09:30** Breakfast & Opening Remarks
  - ▶ **09:30 – 10:00** **Sravani Adusumalli, Cyprotex:** CYP46A1 Inhibition and Activation: An *In Vitro* High Throughput Screening Assay to Assess Possible Drug Interactions using FDA Approved Chemical Library
  - ▶ **10:00 – 10:30** **Josh Gillum, Evotec:** Using Integration to Drive Efficiency and Reduce Risk in Drug Development
  - ▶ **11:00 – 11:30** Morning Break
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- ▶ **11:30 – 12:00** **Tom Chan, Boehringer Ingelheim:** Characterization of Divergent Metabolic Pathways in Elucidating an Unexpected, Slow-Forming, and Long Half-Life Major Metabolite of Iclepertin
  - ▶ **12:00 – 12:30** **Seema Chauhan, Pioneering Medicines:** Drug Disposition Considerations for ADCs
  - ▶ **12:30 – 13:30** Lunch
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- ▶ **13:30 – 14:00** **Jonathan Jackson, Pfizer:** Cholestatic Drug Induced Liver Injury: A Function of Bile Salt Export Pump Inhibition and Farnesoid X Receptor Antagonism
  - ▶ **14:00 – 14:30** **Ritu Singh, C4 Therapies:** *In Vitro* Binding Assays to Assess Exposure of Bifunctional Degradation Activating Compounds (or BiDAC Degraders) in the Brain
  - ▶ **14:30 – 15:00** Afternoon Break
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- ▶ **15:00 – 15:30** **Francesco Rossignolo, Evotec:** DMPK Developability Assessment in Transition from Discovery to Development
  - ▶ **15:30 – 16:00** **Chris Stroock, Cyprotex:** Development of Comprehensive Multiplatform Mechanistic Assays and Tools for Organ Specific Tox Prediction
  - ▶ **16:00 – 16:30** Closing remarks and final Q&A with speakers
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Places are limited so please RSVP to reserve your place [here](#).