

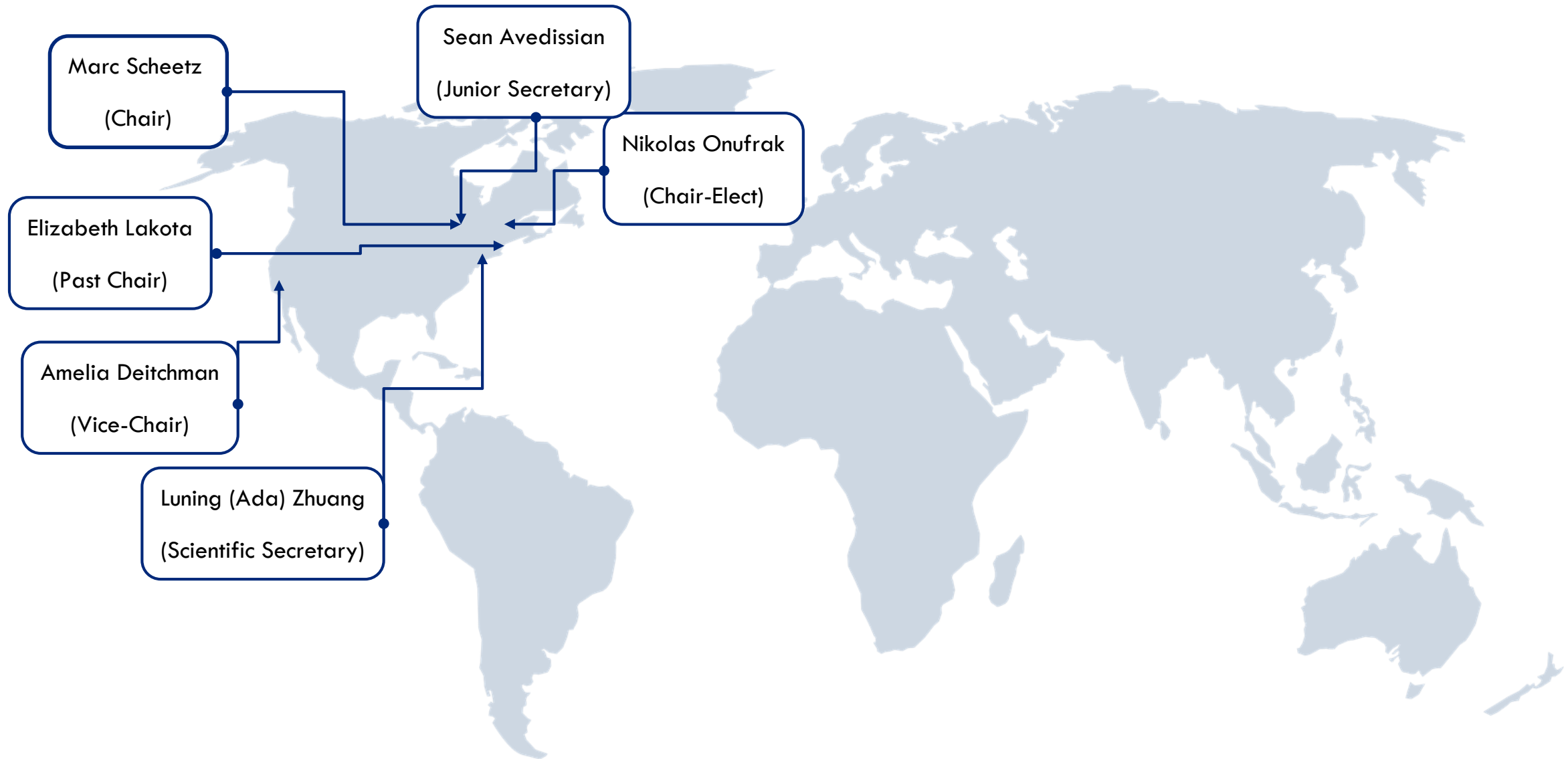


Clinical Pharmacometrics

ISoP/ACCP Special Interest Group



Leadership Team



Mission

“

To promote the *application of pharmacometrics to direct patient care*, ISoP and ACCP are dedicated to fostering an international special interest group of *scientists* and *clinicians* who span a wide scope of therapeutic specialties. This group will positively impact the lives of patients worldwide.

”

Goals

1. Create and maintain a **forum for communication and collaboration** between pharmacometricians with clinical interest and clinicians with an interest in pharmacometrics
2. To **advance the field of personalized medicine** through expanded use of pharmacometrics in clinical practice

Short & Medium Term Plans

Communication & Collaboration

- Develop article repository
- Develop SIG working groups
- SIG-sponsored white papers and/or review papers

Advance personalized medicine

- Increase outreach to clinical communities
- Attend clinical / pharmacometrics based meetings
- Determine hurdles to adopt clinical pharmacometrics in routine clinical practice

Long Term Plans

- Harmonize terminology to describe 'clinical pharmacometrics'
- Develop web-based clinical pharmacometrics education
- Raise awareness of the importance of clinical pharmacometrics in grant community
- Integrate clinical pharmacometrics into the curriculum of schools of pharmacy and medicine
- Collaborate with outcomes scientists
- Explore discounted memberships for dual ISoP/ACCP members

Upcoming Events – SIG sponsored

American College of Clinical Pharmacology 2019 Annual Meeting

September 15, 2019, Chicago, IL

Scientific Session: *Pediatric Therapeutic Drug Monitoring and Drug Development in the Age of Pharmacometrics*

Meet the SIG Breakfast

American Conference on Pharmacometrics Annual Meeting

October 20-23, 2019, Orlando, FL

Pre-Conference: *Clinical Pharmacometrics: Bringing Models to Patients*

Meet the SIG Luncheon



Clinical Pharmacometrics

ISoP/ACCP Special Interest Group



- Email:

clinical.pmx.sig@go-isop.org

- ISoP Website:

<http://go-isop.org/special-interest-groups-sigs-and-communities/clinical-pharmacometrics-sig/>

- ACCP Website:

https://www.accp1.org/Members/About/ACCP1/0About/ISoP_ACCP_Special_Interest_Group.aspx

Additional slides

Leadership Team

Role	Name	Affiliation	Email
Chair	Marc Scheetz	Midwestern University	mschee@midwestern.edu
Past Chair	Elizabeth Lakota	Vertex Pharmaceuticals	elizabeth_lakota@vrtx.com
Chair-Elect	Nikolas Onufrak	Institute for Clinical Pharmacodynamics	nonufrak@icpd.com
Vice-Chair	Amelia Deitchman	University of California, San Francisco	Amelia.Deitchman@ucsf.edu
Scientific Secretary	Luning (Ada) Zhuang	US Food and Drug Administration	luning.zhuang@fda.hhs.gov
Junior Secretary	Sean Avedissian	Midwestern University	savedi@midwestern.edu

Steering Committee

Name	Affiliation
Michael Neely (Chair)	University of Southern California
David Andes	University of Wisconsin
Anders Asberg	University of Oslo
William Hope	University of Liverpool
Diane Mould	Projections Research
Kyungsoo Park	Yonsei University
Chuck Peloquin	University of Florida
Jean-Baptiste Woillard	University of Limoges
Daniel Wright	University of Otago

Major Events To Date

International Association of Therapeutic Drug Monitoring and Clinical Toxicology (IATDMCT)

Annual Congress

September 2018, Brisbane, Australia

SIG-Sponsored Session: *Emerging TDM Technologies and Obstacles to Widespread Use*

SIG-Sponsored Workshop: *Bayesian-based Therapeutic Drug Monitoring (TDM) – Concepts and Applications*

American College of Clinical Pharmacology 2018 Annual Meeting

September 2018, Bethesda, MD

SIG-Sponsored Session: *Pharmacometrics at the Bedside*

SIG-Sponsored Student Abstract Award: Dr. Surulivelrajan Mallayasamy

Meet the SIG Breakfast

Major Events To Date

American Conference on Pharmacometrics (ACoP) Annual Meeting

October 7–10, 2018, San Diego, CA

SIG-Sponsored Session: *Beyond Pharmacokinetics: Clinical Pharmacometrics for Optimizing Patient Outcomes in the 21st Century*

Meet the SIG Luncheon

American Society of Health-Systems Pharmacists Annual Meeting

December 2-6, 2018, Anaheim, CA

Session with SIG Speakers: *Beyond Pharmacokinetics: Clinical Pharmacometrics for Optimizing Patient Overcoming Barriers to Dose Individualization in the Information Age: Better Prescribing Through Pharmacometrics*

Upcoming Events – Of Interest

US FDA Workshop

August 12, 2019, FDA White Oak Campus

Precision Dosing: Defining the Need and Approaches to Deliver Individualized Drug Dosing in the Real-World Setting

FREE webcast – register here:

<https://www.fda.gov/drugs/precision-dosing-defining-need-and-approaches-deliver-individualized-drug-dosing-real-world-setting#event-information>