



New Frontiers in Medical Toxicology: Pharmacogenomics and Precision Medicine

April 11, 2019
Westin St. Francis
San Francisco, CA



Sponsorship & Exhibitor Prospectus

AMERICAN COLLEGE OF MEDICAL TOXICOLOGY

The American College of Medical Toxicology (ACMT) is a professional, nonprofit association of physicians with recognized expertise and board certification in medical toxicology. Our members specialize in the prevention, evaluation, treatment, and monitoring of injury and illness from exposures to drugs and chemicals, as well as biological and radiological agents. We care for people in clinical, academic, governmental, and public health settings, and provide poison control center leadership.

On April 11, 2019, at the Westin St. Francis in San Francisco, CA, ACMT will present two full-day Satellite Sessions preceding our Annual Scientific Meeting (April 12-14). Below is information for *New Frontiers in Medical Toxicology: Pharmacogenomics and Precision Medicine*. For information on the other Satellite Session, please visit the ACMT website.

NEW FRONTIERS IN MEDICAL TOXICOLOGY: PHARMACOGENOMICS AND PRECISION MEDICINE

Precision and genomic medicine refers to the use of genetic or molecular profiling to optimize efficiency or therapeutic benefit for particular groups of patients. Although in some form, "precision medicine" has been a part of healthcare for many years, its role in day-to-day healthcare is expanding and evolving into exciting frontiers.

The Precision Medicine Initiative, supported by the NIH, includes investments in this emerging field of medicine that customizes healthcare based on clinical and genetic characteristics in order to improve outcomes. A major focus of NIH research is through the Pharmacogenomics Research Network which has already led to significant clinical impact through deeper understanding of genetic polymorphisms of CYP 450 and other genes responsible for drug metabolism, transport and elimination. These genetic differences explain why some patients respond favorably while others fail to respond to treatments or have life threatening adverse reactions.

This new frontier in medicine could have dramatic impact on the role of Medical Toxicologists who are poised to provide expertise in the realm of pharmacogenomics. A Medical Toxicologist's ability to understand and interpret results of pharmacogenomics testing offers an innovative practice model that would solidify our role in the rapidly evolving field of precision and genomic medicine.

This event is designed to provide attendees with the crucial scientific knowledge and current clinical implications of pharmacogenomics so that they can build and implement this innovative field of medicine into their current practice.

Expected attendance = 125

AGENDA

7:45 - 8:00 AM

Welcome & Opening Remarks

Ayrn O'Connor, MD, FACMT, FAAEM, Director, Medical Toxicology Fellowship, University of Arizona College of Medicine Phoenix Banner -- University Medical Center Phoenix

Meghan Beth Spyres, MD, Assistant Professor of Clinical Emergency Medicine, Keck School of Medicine, University of Southern California

8:00 - 8:50 AM

Human Genome Project: Pharmacogenomics and DNA
Teri Manolio, MD, PhD, Director Division of Genomic Medicine NIH National Human Genome Research Institute

8:50 - 9:35 AM

Genetic Variations Impact on Drug Response: Current Trends and Research

Russ B. Altman, MD, PhD, Professor of Bioengineering, Genetics, Medicine, and Biomedical Data Science, Stanford University; Director, Biomedical Informatics Training Program

9:35 - 10:05 AM

Precision Medicine and Databases: PharmGKB

Teri Klein PhD, Professor of Biomedical Data Science and Medicine, Stanford University

10:05 - 10:15 AM - Break

10:15 - 10:45 AM

Pharmacogenomics of Analgesics: CYP 2D6

Andrew Monte, MD, PhD Associate Professor Emergency Medicine and Medical Toxicology University of Colorado Denver

10:45 - 11:30 AM

Pharmacogenomics of Anticonvulsants: HLA & CYP2C9

Steven Curry, MD, Professor of Emergency Medicine, Internal Medicine and Biomedical Informatics

11:30 - 12:00 PM

Pediatric Pharmacogenomics: A New Frontier

TBA

12:00 - 1:15 PM - Break for Lunch

1:15 - 1:45 PM

Laboratory Analysis & Methodology: What the Clinician Needs to Know

Shaun R. Opie, PhD, Co-founder & CSO, Vantari Genetics

1:45 - 2:15 PM

PGX: Challenges of Clinical Implementation

Kelly Caudle, PharmD, PhD, Department of Pharmaceutical Sciences, St. Jude's Children's Research Hospital

2:15 - 2:45 PM

Pharmacogenomics of Cardiovascular Drugs: CYP 2C19

Will Heise, MD, Assistant Professor, Division of Clinical Data Analytics and Decision Support, Department of Medical Toxicology, University of Arizona College of Medicine Phoenix Banner -- University Medical Center Phoenix

2:45 - 3:00 PM - Break

3:00 - 4:00 PM

Panel Discussion: How to Start a Clinical PGx Service

OTHER EVENTS

ACMT describes this event as a "Satellite Session" because it immediately precedes our Annual Scientific Meeting (ASM) on April 12-14, 2019. The ACMT Annual Scientific Meeting is an opportunity for specialists in the field of Medical Toxicology to gather together, network, and learn from the cutting-edge research of their peers.

On the same day as the Pharmacogenomics Satellite, April 11, 2019, ACMT will host another seminar on *Legal Cannabis: Medical, Toxicological and Public Health Implications* at the Westin St. Francis. This course is intended to bring together health care providers, toxicologists, public health officials, and others with an interest in learning more about the implications of legalizing cannabis use, and addressing these important issues. Check the ACMT website for more info.

EXHIBITOR & SPONSORSHIP OPPORTUNITIES

TO TAKE ADVANTAGE OF THESE EXHIBITOR OR SPONSORSHIP OPPORTUNITIES, PLEASE CONTACT ACMT AT INFO@ACMT.NET

UNRESTRICTED CORPORATE SUPPORT

- Corporate supporter logos will be shown on on-site course signage & on the ACMT website
- 10% discount off for Early-Bird sponsorship (deadline: February 1, 2019)
- Please contact the ACMT Director of Development for additional supporter benefits

Fees

\$25,000 - Platinum Supporter \$15,000 - Silver Supporter
\$20,000 - Gold Supporter \$10,000 - Bronze Supporter

EDUCATION GRANT SUPPORT

ACMT welcomes education grants to support our Continuing Medical Education (CME) activities.

We encourage interested organizations to consider a minimum \$5,000 grant.

Please contact our Director of Development to discuss how to maximize your investment and help us to produce high quality education and materials.

TABLETOP EXHIBITS

- Includes a 6-foot draped table in a high-volume traffic area & a badge for 1 exhibitor. Additional badges available for purchase
- 25% Discount for Non-Profits (universities, medical toxicology fellowship programs, and professional membership associations)
- 50% Discount for Government Agencies & Foundations

Fees

\$1,250 - 1 Day - Satellite Sessions, April 11, 2019
\$2,250 - 3 Day - ASM Conference, April 12-14, 2019
\$3,000 - 4 Day - Satellite Sessions + Conference
\$325 - badge for additional exhibitor

MATERIAL-ONLY MARKETING TABLE

- Send up to 2 marketing pieces & they will be placed on an unmanned table next to registration for the length of the event, table may contain marketing pieces from multiple organizations

Fee

\$500 - 4 Day - April 11-14, 2019 - Satellite Sessions + Conference

CORPORATE SPONSORSHIPS

- Corporate sponsor logos will be shown on all signage/marketing related to their sponsorship
- 10% discount off for Early-Bird sponsorship (deadline: February 1, 2019)

Events & Activities - Fees

\$25,000 - President's Reception - 1-Evening Event - 1 Exclusive Sponsorship Available
\$15,000 - Fellowship Director Meet-n-Greet - 1-Evening Event - 1 Exclusive Sponsorship Available
\$10,000 - Fellows-in-Training Luncheon - 1 Afternoon Event - 1 Exclusive Sponsorship Available
\$5,000 - Stimulus Lab Sponsor - 3-Day Event - 1 Exclusive Sponsorship Available

Technology - Fees

\$5,000 - WiFi Sponsor - 1 Exclusive Sponsorship Available
\$3,000 - Event App Sponsor - 1 Exclusive Sponsorship Available

Breaks/Food & Beverage - Fees

\$7,500 - Coffee All Day - 4 Sponsorships Available, 1 per Day
\$5,000 - Breakfast Sponsor - 4 Sponsorships Available, 1 per Day
\$2,500 - Morning Break Sponsor - 4 Sponsorships Available, 1 per Day
\$2,500 - Afternoon Break Sponsor - 1 Sponsorship Available, Satellite only

Sponsor Branded Coffee Cup Wraps - Fees

\$500 + Cost of Production - 1 Day - Satellite Session - 1 Exclusive Sponsorship Available
\$1,250 + Cost of Production - 3 Day - Annual Scientific Meeting - 1 Exclusive Sponsorship Available

Sponsor Branded Attendee Give-Away Items - Fees

\$1,000 + Cost of Production - water bottles, USB drives, note pads, or any other ACMT approved promotional item of your choice

EXHIBIT SCHEDULE

SATELLITE SESSIONS

APRIL 11, 2019

7:00-7:45 AM - Registration
10:00-10:15 AM - Break
12:00-1:15 PM - Lunch Break
2:45-3:00 PM - Break

ANNUAL SCIENTIFIC MEETING

APRIL 12, 2019

7:00-7:45 AM - Registration
9:45-10:45 AM - Break / Posters
12:00-1:30 PM - Lunch Break
3:00-5:00 PM - Various Meetings
6:00-7:00 PM - President's Reception

APRIL 13, 2019

7:00-7:45 AM - Pre-Meeting
9:45-10:45 AM - Break / Posters
12:00-1:30 PM - Lunch Break

APRIL 14, 2019

7:00-7:45 AM - Pre-Meeting
9:45-10:45 AM - Break / Posters
-Event ends at 1:00 PM-

STATEMENT OF COMPLIANCE

In compliance with the Accreditation Council for Continuing Medical Education (ACCME®). Standards for Commercial Support, arrangements for commercial exhibits or advertisements cannot influence program planning or interfere with program presentation, nor can they be a condition of the provision of commercial support for CME activities.