Program & Registration
Upstate NY AACC Annual Spring Meeting
Theme: Next Generation Diagnostics – Opportunities and Evolving Challenges for the Clinical Laboratory
May 9 and 10, 2013
(ACCENT Credit: ~8 hours pending)

ACM Laboratories
160 Elmgrove Park
Rochester, New York 14624

Thursday May 9, 2013

11:45 AM Arrival, Registration, and Lunch

12:50 Welcome & Announcements
Yan Zhang, Program Chair
Assistant Prof. Pathology & Lab Medicine, University of Rochester Medical Center

Symposium: From bench to bedside: circulating tumor cells and clinical trial partnerships

1:00 Rolling in the deep: Tumor cell adhesion and treatment in the bloodstream
Michael King
Professor, Dept. Biomedical Engineering, Cornell University

1:30 The future of precision medicine, personalized medicine and companion diagnostics in clinical trial partnerships: A pharmaceutical company perspective
Shane Weber
Director of Diagnostics, Pfizer

2:00 The future of diagnostics in clinical trial partnerships – A reference lab perspective
Alan Wookey
Executive Director, Companion Diagnostics Group, LabCorp

2:30 Refreshment Break
Symposium: Young investigator and trainee presentations

2:45-3:25  HbA1c analysis by a next generation enzymatic method on the Abbot ARCHITECT Chemistry System
Tracy Teodoro-Morrison, Clinical Chemistry Fellow, University of Toronto

Blood gas and electrolyte measurements using plastic capillary tube in neonates
Saranya Kittanakom, Clinical Chemistry Fellow, McMaster University

3:25-4:05  Testosterone testing: The next generation is here
Josh Raizman, Clinical Chemistry Fellow, University of Toronto

Is vitamin D2 no longer a concern for vitamin D assays?
Moritz Stolla, AP/CP Resident, University of Rochester Medical Center

4:05-4:25  Drug identification challenges: Immunoassay and GC-MS false positives
Angela Rutledge, Clinical Chemistry Fellow, McMaster University

4:30  AACC members Board Meeting

Dinner: Olmsted Lodge and Lamberton Conservatory at Highland Park

6:00-7:00  Cocktail Reception at Olmsted Lodge and Lamberton Conservatory

7:00-8:00  Dinner at Olmsted Lodge

8:00-9:00  Dinner topic: What does managing a large clinical laboratory at an academic medical center have in common with restoring and racing antique cars?
Greg Miller, Past AACC President
Professor and Director of Clinical Chemistry, Director of Pathology Information Systems, Virginia Commonwealth University
Friday May 10, 2013

8:15 AM Arrival, Registration and Breakfast Buffet

9:00 Keynote Address: **Calibration traceability and harmonization of clinical laboratory results**
Greg Miller, Past AACC President
Professor and Director of Clinical Chemistry, Director of Pathology Information Systems, Virginia Commonwealth University

**Symposium: New developments in clinical toxicology**

9:45 Methadone pharmacokinetics in an obese patient
Bhushan Kapur
Assistant Prof., Dept. of Pathology and Laboratory Medicine, University of Toronto

10:15 Complexities of the new drug culture: Spice is not for foodies and bath salts are not for the tub
Sponsored by AACC TDM/Tox Division Speaker Program
Robert Middleberg
VP, Quality Assurance Laboratory Director & Forensic Toxicologist, NMS Labs

10:45 Refreshment Break

**Symposium: Laboratory management: quality and beyond**

11:00 Comprehensive quality management: Utilizing Bio-Rad integration and moving patient averages to enhance quality management
Kevin Berdin
Laboratory IT Sales Consultant, Roche Diagnostics

11:30 The clinical laboratory and acts of chemical or biological terrorism. Can we be prepared?
Mark Kellogg
Assistant Professor, Associate Director of Chemistry and Director of Quality Systems
Boston Children’s Hospital, Harvard Medical School

12:00 Chronic Kidney Disease Epidemiology Collaboration (CKD-EPI) Equation for eGFR
Tai Kwong,
Professor of Pathology & Lab Medicine, University of Rochester Medical Center
Symposium: The present and future of molecular diagnostics

2:00 Molecular Diagnostics – present and future trends
Erasmus Schneider
Director of the Division of Translational Medicine
Wadsworth Center, NY State Department of Health

2:30 Detection of the Myd88 I265P mutation in lymphoplasmacytic lymphoma
Paul Rothberg
Professor of Pathology & Lab Medicine, University of Rochester Medical Center

3:00 Molecular Diagnostics: Technology and reimbursement challenges associated with personalized medicine and companion diagnostics
Richard Montagna
Senior VP for Corporate Business Development & Scientific Affairs, Rheonix, Inc.

3:30 Closing Remarks
Yan Zhang, Program Chair
Assistant Prof. Pathology & Lab Medicine, University of Rochester Medical Center
Pre-Registration Form (Post date by April 27, 2013)

Name: ___________________________  Institution: ___________________________

Street Address: ____________________________________________________________

City: _______________  State: _______________  Zip: _______________

Email: ___________________________  Phone: ___________________________

Registration fee includes attendance at the one and half day education program, a lunch on Thursday, Reception/Banquet dinner on Thursday evening, buffet breakfast and lunch on Friday; coffee/tea/refreshments provided during breaks.

**Thursday Dinner:** Cocktails from 6 to 7 PM at the Olmsted Lodge and Lamberton Conservatory in Highland Park; 7 PM Dinner and speaker at Olmsted Lodge. Olmsted Lodge is located in Highland Park at the front of Park Office Bldg. at 171 Reservoir Ave, Rochester 14620.
Before April 27 | After April 27 | Enclosed
---|---|---
AACC or CLMA Member | $100 | $130 | ________
Non-AACC Member | $150 | $175 | ________
Student | $70 | $100 | ________
Speakers (including student/post doc/young investigators) | $ 0 | | ________
Accompanying person dinner charge | $ 60 | | ________

Hotel Accommodation:

*Courtyard by Marriott* Rochester West/Greece

400 Paddy Creek Circle, Rochester, NY 14615

For Hotel Reservations, call 585-621-6750; request the American Association of Clinical Chemistry/University of Rochester room rate ($124 single or double occupancy).

**Deadline for hotel rate is April 24th**

**A limited number of rooms have been blocked for this function**

Check Number: ___________ Total amount enclosed: ___________ (CDN or USD)

Please make checks payable to: AACC NY-Upstate (We are sorry, but we are unable to process credit cards)

Mail Checks and this form to:

University of Rochester Medical Center

Attn: Judy Sterry; Pathology/Lab Medicine

601 Elmwood Ave; Box 626

Rochester NY 14642 USA

Phone: 585-273-5586 Fax: 585-276-2047

**For inquiries, contact:**

Dr. Yan Zhang email: Yan1_Zhang@urmc.rochester.edu

Ms. Judy Sterry email: judy_sterry@urmc.rochester.edu