AACC Rocky Mountain Local Section Spring Meeting

“What’s New in Laboratory Diagnostics”
April 15 - 16, 2013
Fort Douglas Officer’s Club
150 S. Fort Douglas Blvd.
Salt Lake City, UT. 84113
American Association for Clinical Chemistry
Rocky Mountain Local Section
38th Annual Spring Conference Program

Monday, April 15, 2013

7:15 AM  Registration / Breakfast

7:50 AM  Opening Remarks, Patricia Slev, PhD
Chair of Rocky Mountain Local Section

8:00 AM  David G. Grenache, PhD, University of Utah, ARUP Laboratories
Medical Director, Special Chemistry Laboratory
Screening for Gestational Diabetes Mellitus: Challenges and Controversies

8:50 AM  Irene De Biase, MD, PhD, University of Utah, ARUP Laboratories
Medical Director, Biochemical Genetics & Newborn Screening Laboratories
Differential Diagnosis of Methylmalonic Aciduria: Exome Sequencing as a Novel Diagnostic Approach

9:40 AM  Rong Mao, MD, University of Utah, ARUP Laboratories
Medical Director, Molecular Genetics
Molecular Diagnosis of Mitochondrial Diseases

10:30 AM  Break

10:50 AM  Charles Hawker, PhD, University of Utah, ARUP Laboratories
Scientific Director
How Automation Enables Six Sigma Non-Analytic Quality in Clinical Laboratories

11:40 AM  David Loughmiller, MBA, Dixie Regional Medical Center
Laboratory Manager
Lean-Six Sigma in a Non-automated Laboratory

12:30 PM  Lunch

1:30 PM  Kristi Smock, MD, University of Utah, ARUP Laboratories
Medical Director, Hemostasis/Thrombosis
New Anticoagulants: Coagulation Laboratory Implications

2:20 PM  Benjamin Horne, PhD, Intermountain Medical Center
Director of Cardiovascular and Genetic Epidemiology
Mortality and Morbidity Risk Prediction via the Intermountain Risk Score

3:10 PM  Joely Straseski, PhD, University of Utah, ARUP Laboratories
Medical Director, Endocrinology
Co-Medical Director, Automated Core Laboratory
Assessing Fertility: Markers of Ovarian Reserve

4:30 PM  ARUP Laboratory Tour
American Association for Clinical Chemistry
Rocky Mountain Local Section
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Tuesday, April 16, 2013

7:30 AM  Registration / Breakfast

8:00 AM  Gwendolyn A. McMillin, PhD, University of Utah, ARUP Laboratories
Medical Director, Clinical Toxicology
Co-Medical Director, Pharmacogenomics
Trends in Laboratory Testing to Evaluate Medication Adherence

8:50 AM  David Loughmiller, MBA, Dixie Regional Medical Center
Laboratory Manager
Current Status of Spice and Bath Salts

9:40 AM  Break

10:10 AM  Marc Couturier, PhD, University of Utah, ARUP Laboratories
Medical Director, Molecular Genetics
Medical Director, Parasitology & Fecal Testing Lab,
Infectious Disease Rapid Testing and Microbial Immunology
The On-going Evolution of Gastrointestinal Pathogen Detection

11:00 AM  Adam Barker, PhD, University of Utah, ARUP Laboratories
Medical Director, Microbiology
MALDI-TOF MS in the Clinical Microbiology Laboratory

11:50 AM  Lunch

1:00 PM  Closing Remarks, Patricia Slev, PhD

1:15 PM  AACC Rocky Mountain Section Board Meeting

Sponsors: Abbott Diagnostics, ARUP Laboratories

CE Information: Accent credit will be available - provided by AACC

Target Audience: laboratory administrators, directors, managers, supervisors and laboratory personnel interested in advances in diagnostics.

Level of Program: Intermediate

Objectives: After completion of this activity the participants should be able to 1) recognize recent advances in laboratory diagnostics 2) explain how new technologies can improve patient care 3) explain appropriate laboratory testing approaches for different disease states.

Hotel Options:
University Guest House
Mention the AACC Conference.
Rooms for $99/night with continental breakfast
110 South Fort Douglas Blvd.
Salt Lake City, UT 84113-5036
Phone: 801-587-1000
http://www.universityguesthouse.com/

Marriott University Park
Prevailing rates apply; bar and restaurant on site
480 Wakara Way,
Salt Lake City, UT 84108
801-581-1000
Name & Title:______________________________
Organization:________________________________________________
Mailing Address:______________________________________________
City:_____________________  State/ Province:_____   ZIP:__________
Phone: (____)________________ e-mail: _________________________

Please select the session(s) you plan to attend:
I plan to attend:

<table>
<thead>
<tr>
<th>Session</th>
<th>Early * Registration</th>
<th>On-Site Registration</th>
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<tbody>
<tr>
<td>___ Full Conference – April 15 &amp; 16</td>
<td>$90</td>
<td>$110</td>
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<tr>
<td>___ April 15 All Day</td>
<td>$60</td>
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<td>___ April 15 AM</td>
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<td>___ April 15 PM</td>
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<tr>
<td>___ April 16 AM</td>
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<tr>
<td>___ Single Lecture*</td>
<td>$10</td>
<td>$15</td>
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<tr>
<td>___ Six Pack♦♦ (does not include lunch)</td>
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<td>$60</td>
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*Early Registration (received by 4/8/13)
(full day & half day registrations include breakfast, lunch and breaks)

* Does not include breakfast or lunch

♦♦Six Pack definition: 6 single lecture admission tickets which can be used to attend any of the lectures and can be distributed to multiple individuals.

Payment Method: Check/Money Order (Make Check Payable to: Rocky Mountain Section AACC and enclose with your registration form.)

Please mail your completed registration form and check/money order in US dollars to:

Kamisha Johnson-Davis, PhD
ARUP Laboratories
Mail Code: 115
500 Chipeta Way
Salt Lake City, UT 84108

Registration receipt will be acknowledged by e-mail unless otherwise specified.

Questions: 800-242-2787 ext. 2982