



AMERICAN ASSOCIATION FOR CLINICAL CHEMISTRY, NORTHERN CALIFORNIA SECTION, INC.

AACC Northern California Section Chapter Meeting

Please Post!

Hands-On Development and Validation of LC/MS/MS Assays for Clinical Research Lecture and Hands-On Workshop

Speakers:

Seyed Sadjadi

Phenomenex

Xiang (Kevin) He, Ph.D.

Clinical and Toxicological Applications Specialist, AB SCIEX

Kara Lynch, Ph.D., DABCC

Associate Chief of Clinical Chemistry and Toxicology, San Francisco
General Hospital

Thursday, February 20th, 2014

Venue:

AB SCIEX, 1201 Radio Road, Redwood City, CA 94065

Time:

8:00am – 5:00pm (lunch will be provided)

Cost:

AACC Members: \$59 / Non-members: \$99 / Students: \$35

PLEASE REGISTER BY Saturday, February 15th at:

www.regonline.com/AACCfebruary

Eight hours of Category 1 ACCENT credit given

Summary: This intensive, hands-on course, will teach attendees how to develop and validate generic LC/MS/MS assays. After a brief introduction to LC/MS/MS theory in a classroom setting, you will get into the lab and apply these techniques to generic clinical research assays. With a small class size, you will have the opportunity to interact one-on-one with instructors and familiarize yourself with the LC/MS/MS system. At the end of the course, you will be ready to return to your lab and begin developing LDT LC/MS/MS assays!

Details:

7:30 – 8:00 am	Arrival and Registration
8:00 – 8:15 am	Welcome and Introduction
8:15 – 9:15 am	Introduction to ESI-LC/MS/MS Theory and Function
9:15 – 10:30 am	Generic LC/MS/MS Method Development and Optimization
10:30 am – 12:00 pm	Hands-On LC/MS/MS: Generic Method Development
12:00 – 12:30 pm	Lunch (courtesy of Phenomenex and AB SCIEX)
12:30 – 2:30 pm	Hands-On LC/MS/MS: Generic Method Development
2:30 – 3:00 pm	Hands-On LC/MS/MS: Generic Routine Analysis Set Up
3:00 – 4:00 pm	Validation of Generic LC/MS/MS Assays for Biological Matrices
4:00 – 4:30 pm	Hands-On LC/MS/MS: Reviewing Results
4:30 – 5:00 pm	Hands-On LC/MS/MS: Troubleshooting Techniques

Questions: Email Erica Pike Safan at EricaP@phenomenex.com

This program is approved by the American Association for Clinical Chemistry for eight hours of Category 1 ACCENT credit toward the Clinical Chemists Recognition Award and recertification requirements for the NRCC. Credits earned at ACCENT approved programs are accepted by the American Society for Clinical Laboratory Science (ASCLS), the American Association of Bioanalysts (AAB), the American Society for Microbiology (ASM), and California State Laboratory Field Services.

