

The Instructors

Seyed Sadjadi has over 22 years experience in R&D work with a focus on mass spectrometry technology. Prior to joining PHENOMENEX, Seyed worked for a large clinical diagnostic company, VARIAN INC., and at APPLIED BIOSYSTEMS in the Mass Spectrometry division (now SCIEX).

Michael Timmons received his Ph.D. in Chemistry from the UNIVERSITY OF KENTUCKY in 2010 under the guidance of Bert Lynn. The focus of his dissertation research centered on bioanalytical mass spectrometry; specifically relating to mitochondrial lipidomics and their involvement in the free-radical theory on aging and neurodegenerative disease. In 2010, he took a position at BRUKER DALTONICS as an ESI Application Scientist specializing in small-molecule LC/MS/MS solutions. In 2014, he moved to SCIEX where he is an Application Specialist in Clinical and Toxicological Markets.

Terry Law is a Senior Laboratory Scientist at the Core Lab at BOSTON CHILDREN'S HOSPITAL, BOSTON, MA. he has twenty years of experience with mass spectrometry instrumentation including LC/MS/MS..

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

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For Registration Visit www.regonline.com/AACCseptember

NORTHEAST
SECTION

AACC
Better health through laboratory medicine



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

Co-sponsored by AACC Northeast Section

September 10, 2015

Register Now at

www.regonline.com/AACCseptember

Registration closes on September 4, 2015. Spaces are limited.

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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 an 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 LC/MS/MS assays!

Thursday, September 10, 2015

Lectures and Hands-On Workshop

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	Introduction to Liquid Chromatography, Basic Theory
10:30 – 12:15 pm	Hands-On LC/MS/MS: Generic Method Development and Optimization
12:15 – 1:00 pm	Lunch (courtesy of Phenomenex and SCIEX)
1:00 – 2:45 pm	Hands-On LC/MS/MS: Generic Routine Analysis Set Up
2:45 – 4:00 pm	Generic Validation of LC/MS/MS Methods
4:00 – 5:00 pm	Hands-On LC/MS/MS: Data Review and Troubleshooting Techniques
5:00 – 5:30 pm	Open Discussion Forum

Key Information

Location:	SCIEX Demo Laboratory 500 Old Connecticut Path, Framingham, MA 01701
Date:	September 10, 2015
Time:	8:00 am – 5:00 pm
Cost:	<ul style="list-style-type: none">• AACC members \$ 59• Non-members \$ 99• Student rate \$ 35
Meals:	Lunch will be provided by Phenomenex and SCIEX
Hotel:	Please make your own accommodations
CE Credit:	Approved for 8 units

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