

Sponsored Webinar San Diego Section, AACC

Free to Members and their Guest

Mass Spectrometry 101

Tuesday, May 13, 2014

11:00am PDT - 12:00pm PDT

Location:

USCD Center for Advanced Laboratory Medicine
UC San Diego, 10300 Campus Point Drive, San Diego, CA 92121
Conference Room C, on the SE side of the building; first parking lot on the right as you enter the complex.

Speaker:

Thomas M. Annesley, PhD, Emeritus Professor in the Department of Pathology at the University of Michigan, Ann Arbor, MI

Mass spectrometry is a technology that has made major inroads in the clinical laboratory and is now here to stay. Register for this webinar and hear Dr. Thomas Annesley cover the basic principles of mass spectrometry in a way that novices will understand and experienced users will appreciate as they learn how to explain mass spec to students and technicians in a way that they will remember it.

After attending this program, participants will be able to:

- Describe the three criteria required to perform mass spectrometry
- Educate staff and clinicians—in simple terms they will understand—about how mass spectrometry works
- Compare GC-MS, LC-MS and MALDI as mass spectrometric techniques

Target Audience

Laboratory administrators, directors, managers and medical technologists who want to learn how mass spectrometry works on a basic level and why it will be an important technology for clinical labs moving forward