

1st Annual Laboratory Medicine Trainee Evening

**New Method for Detection of CSF Xanthochromia
Andrew Smith MS, CLS - San Francisco General Hospital**

**Next-Generation Sequencing for Cystic Fibrosis Testing
Martina Lefterova, MD, PhD - Stanford Health Care**

**Wednesday, November 5th, 2014 at
Shiva's Indian Restaurant & Bar**

800 California St, Mountain View, CA 94041 Tel: 650-960-3802

6:00-6:30 pm - Networking

6:30-7:30 pm - Dinner

7:30-8:30 pm - Presentations

\$30 Dinner & Presentation / \$10 Presentation only / Free for Trainees

Dinner payment (cash/check only) may be made at the meeting.

Non-members are always welcome.

PLEASE RSVP by Tuesday, October 28th @ 5 pm to:

Sarah Shugarts at sarah.b.shugarts@kp.org or 510-859-6263

Please indicate food preference (chicken, beef, or vegetarian)

Summary: The session will feature presentations of projects completed by laboratory medicine professionals during their training. One will focus on the detection of xanthochromia in cerebrospinal fluid, an important finding in the diagnosis of subarachnoid hemorrhage, using multi-wavelength spectrophotometry. The other will describe an approach to the detection of mutations responsible for cystic fibrosis using next-generation gene sequencing.

One hour of Category 1 ACCENT credit given