



Northeast Branch

American Society for Microbiology

This continuing medical laboratory education activity is recognized by the American Society of Clinical Pathologists as meeting the criteria for 1 CMLE credit.

Supporting Genomics in the Practice of Medicine

with

Heidi Rehm, PhD, FACMG

Director, Laboratory for Molecular Medicine at Partners Healthcare Personalized Medicine and Associate Professor of Pathology at Harvard Medical School

Thursday, March 19, 2015

Sponsored by the Northeast Branch, American Society for Microbiology and The Northeast Section of the American Association for Clinical Chemistry

Heidi L. Rehm, PhD, FACMG began building the Laboratory for Molecular Medicine in 2001 after completing her graduate degree in Genetics from Harvard University and her postdoctoral and fellowship training at Harvard Medical School. The lab focuses on the rapid translation of new genetic discoveries into clinical tests and bringing novel technologies and software systems into molecular diagnostics to support the integration of genetics into clinical use. The laboratory has been a leader in translational medicine, launching the first clinical tests for cardiomyopathy and lung cancer treatment. The lab offers whole genome sequencing services for both clinical diagnostics and to support several genomic medicine research projects including the MedSeq and BabySeq projects. Dr. Rehm is also involved in defining standards for the use of next generation sequencing in clinical diagnostics and the interpretation of sequence variants through her committee roles at the American College of Medical Genetics. Dr. Rehm is also one of several principal investigators of a major NIH-funded effort called ClinGen (Clinical Genome Resource Program) to support broad sharing of genotype and phenotype data and clinical annotations of genetic variants. Dr. Rehm directs the Clinical Molecular Genetics training program at Harvard Medical School and conducts research in hearing loss, Usher syndrome, cardiomyopathy, healthcare IT and genomic medicine.



EVENING PROGRAM

Social Time 6:00 pm
Dinner 6:30 pm
Lecture 7:30 pm

Forefront Center for Meetings & Conferences
404 Wyman Street, Waltham MA 02451

Chef's Choice Buffet Dinner will be served.

Fee: \$35 per person-members of NEB-ASM
\$40 per person - nonmembers
\$20 Students

Registration/cancellation deadline: March 16, 2015
Confirmations will NOT be sent.
Contact person: Carol L. Finn, clfinn@comcast.net

Make check payable to:
NORTHEAST BRANCH-ASM

NORTHEAST BRANCH OFFICERS <i>President : Nancy S. Miller, MD</i> <i>(Boston Medical Center)</i> <i>Immediate Past-President:</i> <i>Alfred DeMaria, Jr., MD</i> <i>(Hinton State Laboratory Institute)</i> <i>Past-President: James E. Kirby, MD</i> <i>(BI Deaconess Medical Center)</i> <i>Treasurer: Patricia Kludt</i> <i>(Hinton State Laboratory Institute)</i>	<i>Secretary: Irene H. George (Dover, MA)</i> <i>National Councilor: Paulette M.</i> <i>Howarth (Bristol Community College)</i> <i>Alternate National Councilor:</i> <i>Frank J. Scarano (UMA Dartmouth)</i> <i>Local Councilor: Carol L. Finn</i> <i>(Lahey Hospital & Medical Center)</i> <i>Local Councilor: Beverley Orr</i> <i>(Boston Medical Center)</i>	<i>Local Councilor: Marisa Chattman</i> <i>(Tufts Medical Center)</i> <i>Membership Chair: Sandra Smole</i> <i>(Hinton State Laboratory Institute)</i> <i>Education Chair: Gregory V. Reppucci</i> <i>(North Shore Community College)</i> <i>Archives: Emy Thomas, (Dorchester, MA)</i>
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Directions:

Forefront Center for Meetings & Conferences
404 Wyman Street, Waltham, MA

Northbound on Route 95/128:

Take the Wyman/Winter street Exit 27B. At the light turn left onto Wyman Street and follow for ½ mile. Take the first left into the south parking garage.

Southbound on Route 95/128:

Take the Wyman Street Exit 27A. Take a left at the lights and follow Wyman Street for ¾ mile. Take the second left into the south parking garage.

From Logan Airport:

Exit airport and follow signs to the Ted Williams tunnel. Go through the tunnel and follow signs to the Massachusetts Turnpike West (I-90). Follow the Massachusetts Turnpike to route 95/128 North. Follow directions "Northbound on Route 95/128."

Parking... is complimentary.

Dinner Lecture-Forefront Center for Meetings & Conferences, MA-Registration Form **Supporting Genomics in the Practice of Medicine** **March 19, 2015**

Name: _____

Facility: _____

Address: _____ Phone: _____

Registration Fee: ____\$35 (NEB-ASM or ASCLS:CNE Members) ____\$40 (Nonmembers) ____\$20 (Students)

Make check payable to: **NORTHEAST BRANCH-ASM**

Mail to: Irene George, NEB_ASM, PO Box 158, Dover, MA 02030

OR register online at:

<http://events.constantcontact.com/register/event?llr=g8sdygab&oeidk=a07eaj7ctnqc3f39be8>

