

"Challenges in Antimicrobial Susceptibility Testing – 2015"

**A WCLN Workshop for Wisconsin
Clinical Laboratory Professionals**

Conference Date:
April 15, 2015

Conference Location:
**Glacier Canyon Conference
Center at the Wilderness Territory
45 Hillman Road
Wisconsin Dells, WI 53965**

Questions ?
Contact Erin Bowles

Email:
erin.bowles@slh.wisc.edu

Phone:
608-890-1616

P.A.C.E. ® Credits:

P.A.C.E. ® credit will be available for the workshop and a certificate of participation will be granted as continuing education. This program is co-sponsored by ASCLS-WI, an approved provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E. ® Program.

Vendors:

Product vendors have not been invited to this workshop; commercial product solicitation or demonstration will not be included.

Special Needs:

In compliance with the Americans with Disabilities Act (ADA), individuals requiring special accommodations must notify the program coordinator no later than two weeks prior to the date.

Special Thanks:

This workshop has been made possible through the receipt of an APHL CLIA Training Grant. We thank APHL for the funding that made the purchase of the CLSI documents and this workshop possible.

Fax Registration Form:

Fax to:
WCLN-Workshop
Fax: 608-265-9091
Before April 8, 2014

Participant Name

Facility/Agency Name

Street Address

City

State

Zip

Telephone

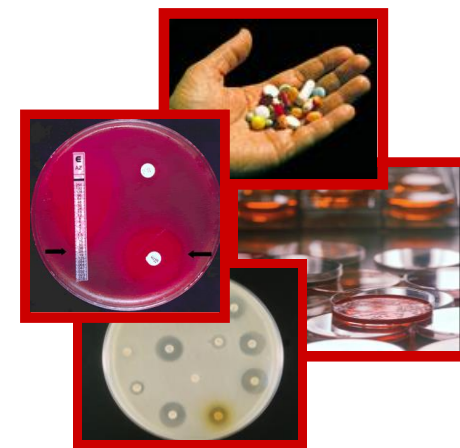
Participant's Email Address



**Wisconsin State
Laboratory of Hygiene**
UNIVERSITY OF WISCONSIN-MADISON

**465 Henry Mall
Madison, WI 53706**

"Challenges in Antimicrobial Susceptibility Testing - 2015"



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Program:

The workshop will focus on the challenges that laboratories face in performing quality antimicrobial susceptibility testing (AST) and will provide guidance in meeting those challenges. Workshop speakers will emphasize why the continuing emergence of antimicrobial resistance poses a threat to public health. Guest pharmacists will discuss the role of antimicrobial stewardship programs and provide an introduction to pharmacokinetics and pharmacodynamics. The role of multiplex testing, changes in the 2015 CLSI antimicrobial susceptibility performance guidance documents and the creation and sustainment of a statewide antibiogram project will also be explored.

Faculty:

Margaret Cook, Pharm.D., (BCPS),
Clinical Specialist, Department of
Pharmacy, Aurora St. Luke's Medical
Center

Michael Costello, Ph.D., MT(ASCP)
Technical Director of Microbiology,
ACL Laboratories

Tom Dilworth, Pharm.D., (BCPS),
Clinical Pharmacy Supervisor,
Wheaton Franciscan Healthcare - St.
Francis

Paul Hutson, Pharm.D., RPh(WI),
Professor and Senior Associate Dean
of Academic Affairs, UW Madison
School of Pharmacy

Erik Munson, Ph.D., D(ABMM),
Technical Director of Microbiology,
Wheaton Franciscan Laboratory

Ray Podzorski, Ph.D., D(ABMM),
Clinical Microbiologist, Department of
Pathology, Waukesha Memorial
Hospital

Faculty (cont.):

Valerie Ravenna, Pharm.D., (BCPS),
Pharmacy Coordinator- Infectious
Diseases for Aurora Health Care

Dave Warshauer, Ph.D., D(ABMM),
Deputy Director, Communicable
Diseases Division, WSLH

Moderator:

Erin Bowles, MT(ASCP)
Clinical Laboratory Network Coordinator
Wisconsin State Laboratory of Hygiene

Agenda:

- 7:30 Check-in and Refreshments
- 8:00 Introductions and Pre-Test
- 8:15 Emerging Resistance Overview
- 8:30 Antimicrobial Stewardship and
Emerging Resistance: Perspectives
from Two Health Care Systems
- 10:15 Break
- 10:30 Introductory Pharmacodynamics
and Pharmacokinetics
- 11:30 Statewide Antibiogram Project
- 12:00 Lunch
- 12:45 Performing and Reporting Dose
Dependent Susceptibilities
- 1:30 The Role of Multiplex Testing in
AST and Antimicrobial Stewardship
- 2:15 Break
- 2:30 Carbapenem Resistance
Surveillance
- 3:30 Open Forum – Clinical Laboratory
AST Issues Q & A and Post-Test
- 4:00 Adjourn

Registration Deadline:

April 8, 2015

Registration Information:

There is no fee for this workshop, but **pre-registration before April 8, 2015 is required.** A reminder letter of registration for the workshop will be sent via e-mail prior to the conference date.

Register online or by Fax.

To Register Online:

- Register online at the WSLH website:
<http://www.slh.wisc.edu/event/wcln-audio-conference-challenges-in-antimicrobial-susceptibility-testing-2015/>
- Click on the words "Register Now" and complete the short registration form.
- A confirmation of registration will be sent immediately via e-mail
- If you do not receive immediate e-mail confirmation, please e-mail WCLN@mail.slh.wisc.edu.

To Register by Fax:

- Complete the brochure registration form & fax to: WCLN Workshop
- Fax: 608-265-9091

Target Audience:

This workshop is intended for Wisconsin laboratory professionals who wish to increase their knowledge of antimicrobial susceptibility testing

No Fee:

This workshop is offered at no charge to participants, with lunch and breaks provided.

