

Workshop Registration Form

✓	TITLE	TIME	SCACM Member	Non-member
	Detection and Reporting of Beta-lactam Resistance in Enterobacteriaceae	8:30 to 4:30	\$75	\$100
	Fungi Can be Fun; Just Get to Know Them	8:30 to 4:30	\$75	\$100

Student Rate: \$25.00 on a space available basis
This will be determined on March 5, 2010
Please indicate institution and degree status.

(Please PRINT)

Name

Institution

(____) _____
Daytime Phone Extension

Home Address

City, State, and Zip

SCACM member _____
(Dues paid by February 1, 2010)

Non-Member _____

Buffet lunch is included.

Date Due: March 8, 2010

Workshop Descriptions

Detection and Reporting of Beta-lactam Resistance in Enterobacteriaceae

362-004-10

8:30 am – 4:30 pm

Minimum: 10

Maximum: None

Paul Schreckenberger, PhD, D(ABMM), F(AAM)
Loyola University Medical Center, Maywood, IL

Level: Advanced Contact Hours: 6.5
Lecture - Discussion - Practical Exercises

In this workshop participants will learn when/why/how to test for ESBLs and other beta lactamases in members of the Enterobacteriaceae.

Lecture Segment - Using slide enhanced lecture participants will learn how to detect ESBLs in ampC-producing isolates, and in organisms other than *E. coli* and *Klebsiella*. Participants will also learn how to detect and report K-1 beta-lactamases in *K. oxytoca* and other Enterobacteriaceae, and carbapenem resistance in strains of Enterobacteriaceae producing KPC-type and other carbapenemases.

Practical Exercises - In this segment participants will practice applying the techniques learned in the workshop by interpreting the results of actual susceptibility tests by observing pictures of double disk diffusion plates and providing the mechanism of resistance and the proper interpretation of susceptibility results.
Participants will also receive a CLSI formatted procedure for performing the Double Disk Diffusion Test and a complete reference list for the procedures described

Objectives:

At the conclusion of this workshop, participants will be able to:

1. Describe the mechanisms of beta-lactamase resistance found in members of the Enterobacteriaceae
2. Set up and interpret the double disk diffusion method for detecting ESBL-, ampC-, K1- and KPC-producing isolates of Enterobacteriaceae
3. Apply the double disk diffusion method for detecting ESBLs in organisms other than *E. coli* and *Klebsiella*, and for detecting ESBLs in organisms that also produce an ampC beta-lactamase
4. Describe methods for detection of carbapenemases, including the Hodge test and Tris EDTA double disk test
5. Modify susceptibility reports based on characterization of resistance genotypes.

Fungi Can be Fun; Just Get to Know Them

362-005-10

8:30 am -4:30 pm

Minimum: 10

Maximum: None

Davise Larone, PhD, D(ABMM), F(AAM)
Professor of Clinical Pathology and Laboratory Medicine
Professor of Clinical Microbiology and Immunology
Weill Medical College of Cornell University, NY, NY

Level: Intermediate Contact Hours: 6.5
Lecture-Discussion

The aim of this PowerPoint presentation is to arm the participants with knowledge and understanding that will increase their comfort and enjoyment in the mycology lab. Most aspects of clinical mycology will be covered. Included will be mycologic terminology, staining methods, direct microscopic examination of specimens, and up-to-date information on isolation, identification, and susceptibility testing. Identifying characteristics of the individual fungi in each of the major groups will be discussed, i.e. (in alphabetical order), the dematiaceous fungi, dermatophytes, hyaline hyphomycetes, thermally dimorphic fungi, yeasts, and zygomycetes. It will be a long day, but the time will fly.

Objectives:

The attendees should be able to:

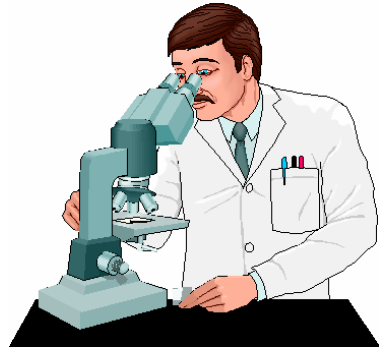
1. Utilize unique terminology employed in mycology
2. Perform and interpret direct microscopic examination of specimens for fungi
3. Employ preferred laboratory methods for isolating and identifying fungi
4. Describe the various methods for antifungal susceptibility testing
5. Recognize morphologic characteristics of cultured fungi
6. Identify a broad range of isolates

2010 SCACM Spring Workshops

Registration Form

Thursday March 18, 2010

Galt House
Louisville, KY



SCACM is an approved provider of continuing education programs in the clinical laboratory sciences by ASCLS P.A.C.E®. program

Return to:

SCACM
PMB 104
3735 Palomar Center Dr., Suite 150
Lexington, KY 40513-1147

About SCACM Workshops

Two SCACM workshops will be offered on Thursday, March 18, 2010.

The workshops will begin at 8:30 a.m . All times are approximate. Attendees should arrive about 15-30 minutes in advance of the workshop to ensure smooth registration.

The workshop fee **must** be submitted along with the registration form. Send a personal check to guarantee a place in the workshop if an institution check cannot be generated quickly. Checks will be held until Friday, March 12, 2010.

Registration before due date is strongly encouraged. Workshops will be cancelled if minimum registration has not occurred by March 1, 2010. Late or at-door registration cannot be guaranteed and will be based on availability. Lunch cannot be guaranteed unless pre-registered.

Registrations will be processed in the order received. SCACM members registering before Friday, March 5, 2010 will receive first priority if a workshop does become full. To register at the member rate, 2010 dues must have been paid by February 1, 2010.

Refunds will be issued if notification is received one week prior to the start of the workshop.

Lunch is included in the registration fee.

Workshop Registration Form

Thursday, March 18, 2010

Louisville, KY

SCACM members will be accepted first until Friday, March 5, 2010. To register as a member, 2010 dues must have been paid by February 1, 2010.

Workshop fee **must** accompany this form. Make checks payable to South Central Association for Clinical Microbiology (SCACM). Credit cards will be accepted.

Complete the application form, then detach and return to:

SCACM
PMB 104.
3735 Palomar Center Dr., Suite 150
Lexington, KY 40513-1147
Fax 866-984-9966

Date due: March 8, 2010

Registration before due date is strongly encouraged to prevent cancellation of workshops.