



EMORY  
MEDICINE

Serious Communicable  
Diseases Unit

Presented by  
Emory University School of Medicine  
The Department of Medicine: Division of  
Infectious Diseases  
and  
Emory Healthcare



CDC/ Cynthia Goldsmith, PHIL ID#10816

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Ebola Preparedness Training  
Assessment Hospital Course

June 23-24, 2015

And

July 16-17, 2015

at the

Emory Conference Center Hotel

Organizing Committee

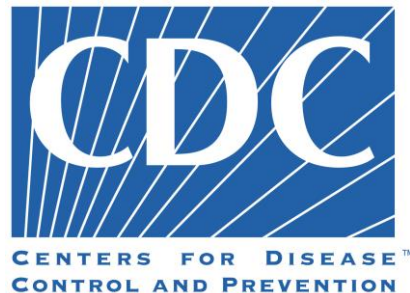
Bruce Ribner, MD MPH

Medical Director, Emory's Serious Communicable Diseases Unit  
Sharon Vanairsdale, MS APRN ACNS-BC NP-C CEN  
Clinical Nurse Specialist, Emory's Serious Communicable Diseases  
Unit

*Funded and presented in partnership with the Centers for Disease Control and Prevention*



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# GENERAL INFORMATION

## STATEMENT OF NEED

The 2014 Ebola epidemic is the largest in history, affecting multiple countries in West Africa. An imported case from Liberia and associated locally acquired cases in healthcare workers have been reported in the United States. The Centers for Disease Control and Prevention (CDC) and partners are taking precautions to prevent the further spread of Ebola within the United States.

In cooperation with The CDC's Division of Healthcare Quality Promotion (DHQP), Emory Medicine and the University of Nebraska Medical Center are providing educational resources and training to US medical centers identified as assessment centers for Ebola virus disease patients.

## OVERVIEW

This conference will provide a summary on the many aspects of assessing PUI's and safely managing the care of suspect and/or confirmed patients for up to 96 hours. This includes EVD clinical care and patient management, staffing/infrastructure considerations, training in donning and doffing of personal protective equipment, laboratory protocols, and waste management.

## LEARNING OBJECTIVES

Upon completion of the course, participants will be better equipped to:

- Understand the background of the US screening and evaluation system
- Apply optimal clinical care and patient management practices while utilizing personal protective equipment
- Conduct site and risk assessments to ensure the safety of patients, visitors, healthcare staff, and their community
- Manage pre hospital transport and points of entry
- Safely run laboratory diagnostics
- Correctly implement infection control and waste processing protocols
- Develop safe and effective protocols with their personal protective equipment
- Recognize valuable operations systems and implement successful communication strategies

## CONTINUING MEDICAL EDUCATION CREDIT

### PHYSICIANS (CME)

The Emory University School of Medicine designates this live activity for a maximum of **10 AMA PRA Category 1 Credits<sup>TM</sup>**. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The Emory University School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

### NURSING (CE)

Nursing CE's have been applied for and are expected to be attached to this course. Once confirmed we will update attendees accordingly.

**Emory Healthcare is an approved provider of continuing nursing education by the South Carolina Nurses Association an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.**

*Emory can attest there is no conflict of interest for planners, presenters, faculty, authors and content reviewers involved in this course.*

## REGISTRATION

There is no tuition cost for this program. We request attendees to register at <https://www.regonline.com/eaccourse1> for the June 23-24th course or <https://www.regonline.com/eaccourse2> for the July 16-17th course. The same material is covered at each session, attendees may only attend 1 session. Emory University will not be responsible for any losses incurred by registrants, including but not limited to airfare cancellation or hotel deposits.

## CONFERENCE LOCATION AND LODGING

The conference will be held in the Emory Amphitheatre at the Emory Conference Center Hotel, 1615 Clifton Road NE, Atlanta GA 30329. A box lunch during Day 1 registration, light snacks and departing lunch on Day 2 will be provided.

A limited number of rooms are available at a courtesy group rate of \$149/night (plus tax). All reservations will be made, modified or canceled by individuals on-line at the URL provided on the registration site. Reservations can also be made by calling 800-933-6679 and asking for the Emory Ebola Preparedness Training room block. Check in is 4:00 pm and check out is 12:00 pm. Directions and maps are available at [www.emoryconferencecenter.com/maps.html](http://www.emoryconferencecenter.com/maps.html).

Each guest can reserve a maximum of three rooms, with a credit card to guarantee the reservations. If guests require more than three rooms, the hotel requires a one-night room and tax deposit, for each room, which will be non-refundable.

## PARKING and TRANSPORTATION

Parking is available at the Emory Conference Center Hotel, attendees of the conference receive parking vouchers to cover this cost. If you need transportation some local taxi services are as follows:

- AAA Yellow Cab 404-373-0034
- Atlanta Yellow Cab 404-521-0200
- Buckhead Safety Cab 404-233-1152
- Checker Cab 404-351-1111
- Decatur Best Taxi Service 404-377-0340
- Emory Yellow Cab 404-371-0883

The Emory Conference Center Hotel has a complimentary six passenger shuttle that serves guests of the Emory Conference Center Hotel and Emory Inn. This is an on call shuttle that does not take reservations. The shuttle is limited to a mile radius from the hotel. You may also want to check out Cliff Shuttles at Emory at the following link: <http://transportation.emory.edu/transportation/cliff/index.html>.

## MEETING MATERIALS

The training agenda and various summary materials will be printed and provided on the first day.



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## DAY 1

12:00pm	Registration & Networking Lunch provided
12:30pm	Welcome & Introductory Remarks
12:45pm	Module 1: Overview of Ebola Outbreak and System for US Response <ul style="list-style-type: none"> <li>Epidemiology of Ebola virus</li> <li>2014-2015 Ebola outbreak in west Africa</li> <li>Clinical presentation and course of EVD</li> <li>Patient under investigation vs. confirmed case</li> <li>US screening &amp; evaluation system</li> </ul>
1:45pm	Module 2: Assessment Hospital Preparation <ul style="list-style-type: none"> <li>Three tiers of healthcare facilities</li> <li>Essential elements of assessment hospital preparedness</li> <li>PPE</li> </ul>
3:00pm	BREAK
3:15pm	Module 3: Patient Placement <ul style="list-style-type: none"> <li>Safe &amp; effective patient care</li> <li>Safe &amp; effective work flow</li> </ul>
4:00pm	Module 4: Environmental Infection Control <ul style="list-style-type: none"> <li>Rationale for IC</li> <li>Protocols</li> <li>Patient room preparation</li> <li>Disinfectants</li> <li>Cleaning &amp; equipment management principles</li> </ul>
5:00-7:00pm	Networking, Review of Assessment Hospital Blueprints, PPE Donning/Doffing

## DAY 2

7:30am	Networking		
8:00am	Module 5: Waste Management <ul style="list-style-type: none"> <li>Category A waste management requirements</li> <li>Packaging</li> <li>Handling liquid waste</li> <li>Infectious waste vs. non-infectious waste</li> <li>Sequestering medical waste</li> </ul>		
9:00am	Module 6: Laboratory Testing & Safety <ul style="list-style-type: none"> <li>Laboratory risk assessment/mitigation procedures &amp; goals</li> <li>Criteria for Ebola testing</li> <li>PPE recommendations</li> <li>Point of care testing</li> <li>Spills, decontamination, waste management</li> </ul>		
10:00am	BREAK		
10:15am	Module 7: Organizational Controls <ul style="list-style-type: none"> <li>Components of systematic program</li> <li>Communications</li> <li>Administrative policies</li> </ul>		
11:15am	Module 8: Management of the Deceased <ul style="list-style-type: none"> <li>Care of deceased patient</li> <li>Transport and disposition of remains</li> </ul>		
11:45am	Q & A Panel		
12:15pm	Closing Remarks		
12:30pm	Adjourn Lunch Provided		



Additional Resources can be found online at Emory's Ebola Preparedness Protocols website:  
[www.emoryhealthcare.org/ebolaprep](http://www.emoryhealthcare.org/ebolaprep)

**PLANNING COMMITTEE**

- Bruce Ribner, MD MPH  
Professor of Medicine, Hospital Epidemiologist, Medical Director Serious Communicable Diseases Unit
- Sharon Vanairsdale, MS APRN ACNS-BC NP-C CEN  
Clinical Nurse Specialist, Serious Communicable Diseases Unit
- Sonia Bell, Research Project Coordinator, Unit Coordinator Serious Communicable Diseases Unit

**SUBJECT MATTER EXPERTS**

- Colleen Kraft, MD  
Assistant Professor of Medicine and Pathology  
Medical Director of the Microbiology Laboratory
- G. Marshall Lyon III, MD MMSc  
Associate Professor of Medicine, Director of Transplant ID, Vice Chair of Biosafety Committee
- Aneesh K Mehta, MD  
Assistant Professor of Medicine, Assistant Director of Transplant ID
- Jay Varkey, MD  
Assistant Professor of Medicine, Director of the Antimicrobial Stewardship, Associate Hospital Epidemiologist

**SUBJECT MATTER EXPERTS (cont)**

- Patricia Olinger, RBP  
Assistant Vice President Office of Research Administration, Executive Director Environmental Health and Safety Office
- Kalpana Rengarajan, PhD MPH RBP  
Associate Director Environmental Health and Safety Office
- Alex Isakov, MD MPH  
Associate Professor of Medicine, Executive Director of CEPAR
- Sam Shartar, RN CEN  
Senior Administrator for CEPAR
- Emily Beck, APRN-BC  
Clinical Lead Nurse Practitioner for Occupational Injury Management
- Charles E Hill, MD PhD  
Director, Molecular Diagnostics Laboratory
- Nancy Feistritz, DNP RN  
Vice President Patient Care Services, Chief Nursing Officer Emory University Hospital
- Catherine Maloney, FACHE  
Associate Administrator, Emory University Hospital

*\*Agenda and event details subject to change. Registered attendees will be notified of updates.*



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