Activity Code: 18MN16

RUTGERS Global Tuberculosis Institute

FACULTY

Global Tuberculosis Institute Newark, NJ

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Denise Wisner, RN, MSN Public Health Nurse

Michigan Department of Health and Human Services Lansing, MI

Peter Davidson, PhD Tuberculosis Control Program Manager

EFFECTIVE TB INTERVIEWING & CONTACT

INVESTIGATION COURSE

MAY 2, 3 & 4, 2018 CNE CERTIFIED ACTIVITY

Course Location Michigan Department of Health and Human Services 333 S. Grand Avenue, Lansing, Michigan 48933

Jointly Provided By Michigan Department of Health and Human Services and the New Jersey Medical School Global Tuberculosis Institute at Rutgers, The State University of New Jersey

This activity is supported in part by an educational grant from the Centers for Disease Control and Prevention, Division of Tuberculosis Elimination

The Global Tuberculosis Institute is the tuberculosis Center of Excellence for the northeast United States

COURSE DESCRIPTION & OVERALL GOAL

The purpose of this course is to familiarize the learner with all aspects of the tuberculosis contact investigation process through a variety of didactic, interactive exercises, and role playing practice sessions. The topics will include TB transmission and pathogenesis, fundamentals of the contact investigation process, deciding when to initiate an investigation, determining the infectious period, prioritizing contacts, the TB interview, and congregate settings.

WHO SHOULD ATTEND

The course is designed for public health nurses, outreach workers, disease investigators and others who conduct and/or oversee TB contact investigations.

WHY COURSE IS NEEDED

Problems conducting contact investigations can result in ongoing transmission and TB outbreaks. Delayed detection of TB cases and failure to identify contacts can lead to additional cases of TB. Therefore, ongoing training and education are important for public health professionals to enhance skills in conducting TB contact investigation.

OBJECTIVES

Upon completion of this course, participants should be better able to:

- Recognize the characteristics of the index patient associated with increased risk of TB transmission
- Outline the steps and process to successfully conduct a TB contact investigation
- Apply effective communication and interviewing techniques in conducting a TB contact investigation

COURSE REQUIREMENTS

PLANNING COMMITTEE

Global Tuberculosis Institute Newark, NJ

ACTIVITY DIRECTOR

Anita Khilall, MPH Program Director, Education & Training

MEMBERS

Arpita Jindani, MSW, MA Health Educator

Arlene Williams Program Coordinator

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Denise Wisner, RN, MSN Public Health Nurse

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Peter Davidson, PhD TB Control Program Manager

Helen McGuirk, MPH TB Public Health Consultant

Shona Smith, MPH TB Epidemiologist In order to meet the learning objectives and receive continuing education credits, participants are required to participate in the online pre-course, attend the three day course in-person, and complete an evaluation form. A follow-up evaluation will be sent within 4 months of the course.

AGENDA

Pre-Course (Online)

- 1. Introduction to CI Process, Part 1 (Process)
- 2. Introduction to CI Process, Part 2 (Decision to Initiate a Contact Investigation, Systematic Approach to TB Contact Investigations, and Determining the Infectious Period)
- 3. Introduction to CI Process, Part 3 (Prioritizing Contacts)
- 4. Communication Skills for Building Rapport During CI Interviewing (Active listening; Assertive, Passive and Aggressive Behavior, Interview Question Types)
- 5. Cultural and Diversity Considerations for Interviewing (Cross-Cultural Communication, Diversity Concerns in CI, Working with Interpreters)
- 6. Pre-test and self-assessment of interviewing skills
- 7. Live Webinar, April 24th from 10:00-11:30 am (Review and Q & A)

Wednesday, May 2, 2018

| 8:00 am | Registration | |
|-----------------------|--|--|
| 9:00 am | Welcome & Course Overview | |
| 9:10 am | Introduction to TB CI Process | |
| 9:30 am | Transmission & Pathogenesis | |
| 10:00 am | BREAK | |
| 10:15 am | Exercise: Determining the Infectious Period | |
| 10:45 am | Interviewing for TB Contact Investigation (Interview Format) | |
| 11:30 am | Video Scenario 1: Effective TB Interviewing for CI (watch and discuss) | |
| 12:15 pm | LUNCH | |
| 1:00 pm | Video Scenario 3: Effective TB Interviewing for CI (watch and discuss) | |
| 1:45 pm | Interviewing for TB Contact Investigation (Interview Process, | |
| | Contact Identification) | |
| 2:30 pm | BREAK | |
| 2:45 pm | Interviewing for TB Contact Investigation (Collecting Information, | |
| | Interview Process) | |
| 3:15 pm | Review: Use of Open-ended Questions During the TB Interview | |
| 3:45 pm | Exercise: Identifying Contacts to TB Cases | |
| 4:15 pm | ADJOURN | |
| Thursday, May 3, 2018 | | |
| 9:00 am | Exercise: TB Interview Strategy | |
| 10:30 am | BREAK | |
| 10:45 am | Providing Feedback | |
| 11:30 am | LUNCH | |

- 12:30 pm Participant Interview Role Play Instructions and Assignments
- 12:45 pm Review of Role Play Scenarios
- 1:00 pm Exercise: TB Interview Role Play
- 4:00 pm Role Play Discussion and Debrief
- 4:15 pm ADJOURN

Friday, May 4, 2018

| 9:00 am | Review of Day 1 and 2 / Q & A |
|----------|--|
| 9:15 am | Special Circumstances (Proxy Interviews, Source Case Investigations, |
| | Congregate Settings) |
| 10:00 am | BREAK |

| 10:15 am | Exercise: Large Scale Congregate Setting Investigations |
|----------|---|
| 11:30 am | Evaluation / Wrap-up |
| 12:00 pm | ADJOURN |

CONTINUING EDUCATION INFORMATION



In support of improving patient care, this activity has been planned and implemented by Rutgers Biomedical and Health Sciences and the Michigan Department of Health and Human Services. Rutgers Biomedical and Health Sciences is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the

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Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

CNE: This activity is awarded 18.4 contact hours (60 minute CH).

REGISTRATION INFORMATION & FEE

This training is limited to applicants from Michigan. There is no fee for this course. The application deadline is **April 2, 2018**. Space for this course is limited to 15 participants and applications will be accepted on a first come, first serve basis.

Registration is available at: <u>https://michiganci2018.eventbrite.com</u>

LOCATION & HOTEL INFORMATION

Course location:

Michigan Department of Health and Human Services 333 S. Grand Avenue, Lansing, Michigan 48933

Please remember to bring photo identification and check in with the security guard who will have a list of registered attendees.

Hotel information:

Radisson Hotel Lansing at the Capitol 111 N. Grand Avenue, Lansing, Michigan 48933

- The hotel is located three blocks from the course location. If you require mobility assistance, please contact Helen McGuirk on 517-284-4957 or email <u>McGuirkH@michigan.gov</u>.
- If you need hotel accommodation, please contact Helen McGuirk on 517-284-4957 or email <u>McGuirkH@michigan.gov</u>.

CANCELLATION INFORMATION

We reserve the right to close registration early or cancel late registrants due to limits on seating capacity. There is no fee for this conference. However, if you register and are unable to attend, please inform us as soon as possible so that others may be accommodated.

If you require any special accommodation (dietary requirements and/or mobility assistance) for this activity or need additional information, please contact Helen McGuirk on 517-284-4957 or send an email to <u>McGuirkH@michigan.gov</u> or contact Arpita Jindani on 973-972-4811 or send an email to <u>arpita.jindani@rutgers.edu</u>.