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MARYLAND TB TODAY

APRIL 17-19, 2012

CEU CERTIFIED ACTIVITY

Course Location

Bon Secours Spiritual Center

1525 Marriottsville Rd

Marriottsville, MD

Jointly Sponsored By

Maryland TB Control Program, New Jersey Medical School Global
Tuberculosis Institute, and Howard Community College

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

The New Jersey Medical School Global Tuberculosis Institute is the tuberculosis Regional
Training and Medical Consultation Center for the northeastern United States

COURSE DESCRIPTION & OVERALL GOAL

The purpose of this training is to provide clinicians with the basic skills and information on the diagnosis and treatment of TB as well as public health and case management issues related to TB control. This training utilizes, lectures, discussions, case studies, interactive exercises, video, and question and answer sessions.

WHO SHOULD ATTEND

This training is designed for nurses, physicians, and other healthcare professionals who have at least six months of experience working with TB and wish to gain a greater understanding of TB basics.

WHY COURSE IS NEEDED

As the incidence of tuberculosis continues to decline, maintaining clinical and public health expertise in TB is particularly challenging. This training aims to build the TB knowledge base of clinical and public health staff to facilitate prompt identification, adequate treatment, and proper case management of latent TB infection and TB disease.

OBJECTIVES

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

- Utilize the national and local epidemiology of tuberculosis in order to target and treat individuals at risk for TB.
- Apply current recommendations for diagnosing and treating latent TB infection and TB disease.
- Develop individualized case management strategies to promote adherence to medical and nursing recommendations in TB patients.
- Apply contact investigation principles in assessing potential TB exposure and transmission in the community.
- Identify appropriate infection control measures along the continuum of care, including inpatient and discharge planning to prevent transmission of TB.
- Develop an awareness of various types of patient diversity and learn how to tailor care to individuals of different cultures.

**Prince George's County TB Control Program
Cheverly, Maryland**

*Tom Walsh, MD
Medical Consultant, Prince George's County TB Control Program and Montgomery County TB Control Program
Cathy Goldsborough, RN
Program Manager*

**US Centers for Disease Control, Division of TB Elimination
Washington, D.C.**

*Shanica Alexander, MPH
Public Health Advisor*

PLANNING COMMITTEE

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Maryland Department of Health & Mental Hygiene

*Nancy Baruch, RN, MS, MBA
TB Controller
Maureen Donovan, RN
Nurse Consultant*

- Identify potential resources of TB education and training to keep health care workers up-to-date on current practices and provide patients knowledge about their care.

COURSE REQUIREMENTS

In order to meet the learning objectives and receive continuing education credits, participants are required to attend the entire course and complete an evaluation form at the end of each day. A post-course follow up evaluation will be sent to participants within 2 months of the course.

AGENDA

Tuesday, April 17

8:00 am Registration and Breakfast
8:30 am Welcome and Introductions--*Nancy Baruch*
9:00 am Overview of TB Epidemiology (National and Maryland)--*Karen Fujii*
9:30 am Transmission and Pathogenesis--*Michelle Paulson*
10:15 am Targeted Testing and Diagnosis of Latent TB Infection--*Kelly Russo*
11:00 am Break
11:15 am Treatment of Latent TB Infection--*Kelly Russo*
12:00 pm Lunch
1:00 pm Diagnosis of TB Disease--*Tom Walsh*
1:45 pm Case Studies--*Tom Walsh*
2:30 pm Break
2:45 pm TB Laboratory--*Rich Oatis*
3:15 pm TB Genotyping--*Andrea Palmer*
4:00 pm Day 1 Evaluation
4:15 pm Adjourn

Wednesday, April 18

8:30 am Treatment of TB Disease--*Maunank Shah*
9:30 am TB Infection Control--*Brenda Roup*
10:15 am Break
10:30 am Cultural Awareness and Working with Interpreters--*Marjory Bancroft*
12:00 pm Lunch
1:00 pm TB Jeopardy
1:30 pm Principles of Case Management & Cases --*Cathy Goldsborough*
2:30 pm Role of the Health Department in Case Management--*Maureen Donovan*
3:00 pm Break
3:15 pm Overview of TB Resources--*Nickolette Gaglia*
3:45 pm Day 2 Evaluation
4:00 pm Adjourn

Thursday, April 19

8:30 am Fundamentals of Contact Investigation and TB Interviewing--*Shanica Alexander*
10:15 am Break
10:30 am Fundamentals of Contact Investigation and TB Interviewing, *cont.*
12:00 pm Lunch
1:00 pm TB Contact Investigation Forms and Procedures in Maryland--*Maureen Donovan*
1:30 pm Putting it All Together: TB Case Studies--*William Randall*
2:15 pm Ask the Expert--*William Randall, Nancy Baruch, and Maureen Donovan*
2:45 pm Closing Remarks & State Resources--*Nancy Baruch*
3:15 pm Evaluation
3:30 pm Adjourn

CONTINUING EDUCATION INFORMATION

This event is approved for a total of 1.825 CEUs (April 17th: 0.625 CEUs, April 18th: 0.60 CEUs, April 19th: 0.575 CEUs).

APPLICATION INFORMATION

Registration priority will be given to healthcare providers from the state of Maryland. However, there are a limited number of openings for other applicants within the northeastern region. For additional information, please contact Beth Hurley at 973-972-9136 or hurleybb@umdnj.edu.

This course is free of charge for applicants working in the State of Maryland. For applicants outside Maryland, the cost is \$148/night (including all meals) if you are spending the night at the retreat center, and free if you are not spending the night. Hotel reservation instructions will be sent via email once you have been approved for the course.

TRAVEL INFORMATION

The training will be held at Bon Secours Spiritual Center, 1525 Marriottsville Rd, Marriottsville, Maryland.

Directions:

From Baltimore and Points North:

Take Beltway (Rt. 695 West) Exit 16 to Rt. 70 West. Proceed 8 miles to Marriottsville Road Exit 83, turn right, continue North 2 miles to Bon Secours Spiritual Center, on right.

From Washington and Points South:

Take Baltimore-Washington Parkway or Route 95 North to Baltimore Beltway (Rt. 695), use exit marked "Towson North"; Exit 16 to Rt. 70 West, proceed 8 miles to Marriottsville Road, Exit 83, turn right, continue North 2 miles to Bon Secours Spiritual Center, on right.

-or-

Take Route 29 to Route 70 West, proceed 8 miles to Marriottsville Road, Exit 83, turn right, continue North 2 miles to Bon Secours Spiritual Center, on right.

From Pittsburgh and Points West:

Take PA Turnpike east to Route 70, proceed east to Route 40 (right fork) to Marriottsville Road. Turn left and proceed 2 miles to Bon Secours Spiritual Center on right.

A direct airport shuttle is available: 1-800-776-0323

CANCELLATION INFORMATION

UMDNJ reserves the right to modify the activity content, faculty and activities, and reserves the right to cancel this activity, if necessary.

For registration questions, please contact Beth Hurley at hurleybb@umdnj.edu or (973) 972-9136. For program information or if you require accommodation because of a disability or if you have

additional needs, please contact Maureen Donovan at MDonovan@dhmh.state.md.us or (410) 767-6983.