STRATEGIES & APPROACHES FOR VIDEO-BASED DIRECTLY OBSERVED THERAPY (DOT)

May 1, 2014
2:00pm-3:30pm EST
1:00pm-2:30pm CST
12:00pm-1:30pm MST
11:00am-12:30pm PST

Sponsored By
Global Tuberculosis Institute at Rutgers

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 at Rutgers is the tuberculosis Regional Training and Medical Consultation Center for the northeast United States

COURSE DESCRIPTION & OVERALL GOAL
The purpose of this interactive webinar is to share experiences and resources regarding the utilization of video-based Directly Observed Therapy (DOT). The format will include an overview of video-based DOT, describe implementation strategies, and share case studies and outcomes from a diverse group of healthcare workers in various settings.

WHO SHOULD ATTEND
This webinar is designed for TB program staff including nurses, physicians and other health care providers who work in TB control.

WHY COURSE IS NEEDED
Directly Observed Therapy (DOT) is the preferred treatment strategy for all patients with tuberculosis to ensure adherence to treatment. DOT involves a trained healthcare worker watching and documenting as the TB patient swallow each dose of their medication. It is important that DOT be provided based on the individual needs and circumstances of individual patients, including convenient times and locations. Although DOT is the recommended standard of care for TB patients, it requires staff time, travel costs and additional program resources. Consequently, several TB programs are currently using video-based DOT as a cost savings and patient-centered approach. Implementation challenges include selecting the proper application, determining which patients can benefit from this approach, maintaining patient privacy and confidentiality, and handling technical issues.

OBJECTIVES
Upon completion of this workshop, participants will be able to:
- Describe at least two options for utilizing video-based DOT
- Discuss factors that affect the implementation of video-based DOT

FACULTY
Barren River District Health Department
Bowling Green, KY
Teresa Casey, RN, BSN
Nurse Program Manager
Communicable Disease Team
Carolyn Lyons, RN, BSN
TB Coordinator
Clark County Public Health
Vancouver, WA
Joshua Van Otterloo, MSPH
CSTE Applied Epidemiology Fellow
Derel Glashower, MPH
Communicable Disease Epidemiologist
New Jersey Department of Health - TB Program
Trenton, NJ
Patricia Woods, MSN, RN, FN-CSA
Public Health Nurse Consultant
New York City Department of Health & Mental Hygiene
Long Island City, NY
Christine Chuck, MPA
Director, Field Services
Bureau of Tuberculosis Control
Global Tuberculosis Institute
Eileen Napolitano
Deputy Director
University of California San Diego, Department of Medicine, School of Medicine
San Diego, CA
Richard S. Garfein, PhD, MPH
Professor
Division of Global Public Health
• Determine whether video-based DOT would be a good fit for their patients

TECHNICAL REQUIREMENTS

• Access to high speed internet
• Multimedia speakers, headphones or telephone connection for listening to audio
• Telephone connection (required for verbal participation during Q & A session; questions can also be asked online)

AGENDA

Thursday, May 1, 2014

2:00 pm  Welcome and Overview
  Eileen Napolitano

2:05 pm  Overview of Video-Based Directly Observed Therapy
  Richard S. Garfein, PhD, MPH

2:25 pm  Implantation Strategies & Challenges
  Teresa Casey RN, BSN
  Christine Chuck, MPA
  Derel Glashower, MPH
  Carolyn Lyons, RN, BSN
  Joshua Van Otterloo, MSPH
  Patty Woods, RN, MSN

2:45 pm  Case Studies & Outcomes
  Teresa Casey RN, BSN
  Christine Chuck, MPA
  Derel Glashower, MPH
  Carolyn Lyons, RN, BSN
  Joshua Van Otterloo, MSPH
  Patty Woods, RN, MSN

3:10 pm  Questions and Discussion

3:25 pm  Conclusion and Wrap-up

REGISTRATION INFORMATION

There is limited space for the webinar and acceptance will be on a first-come, first-serve basis. Note that there is no limit to the number of participants at one location viewing from one room and computer. However, each site must identify a contact person to register, receive webinar information, submit the sign-in sheet, and share the link to the online evaluation after the seminar.

Notification of acceptance and additional information will be sent via email.

Registration is closed. An archive will be available online at http://globaltb.njms.rutgers.edu/educationalmaterials/audioarchives.html.

CONTINUING EDUCATION INFORMATION

Continuing education credits are not provided for this activity.
This activity is free of charge. However, if you register and are unable to participate, we would appreciate you informing us so we may accommodate others.

Rutgers, The State University of New Jersey reserves the right to modify the activity content, faculty and activities, and reserves the right to cancel this activity, if necessary.

For additional information, questions or concerns, or if you require special arrangements to attend this webinar, please contact Jennifer K. Campbell at (973) 972-1261 or email at jennifer.k.campbell@rutgers.edu.

Rutgers, The State University of New Jersey