



www.umdj.edu/globaltb

**FACULTY**

Detroit Department of Health & Wellness Promotion  
Detroit, MI

Dana Kissner, MD  
Director, Clinical TB Services

Elkhart County Health Department  
Elkhart, Indiana

Daniel Nafziger, MD  
Health Officer

Ferris State University  
Big Rapids, MI

Dean Van Loo, PharmD  
Associate Professor, Pharmacy Practice

Indiana State Department of Health  
Indianapolis, IN

Sarah Burkholder, RN, MPH  
Director TB/Refugee Health Division

Kent County Department of Health  
Grand Rapids, MI

Denise Bryan, MPA  
STD/HIV/TB Supervisor

Marion County Health Department  
Indianapolis, IN

Monica Heltz, RN, MPH  
TB Program Coordinator

Michigan Department of Community Health  
Lansing, MI

Peter Davidson, PhD  
TB Control Program Manager

Angie Schooley, BS  
Senior Microbiologist, Microbiology Unit  
Bureau of Laboratories

Michigan Primary Care Association  
Lansing, MI

Mazharullah Shaik, MD, MBA  
Chief Clinical Officer

Kim Sibilsky  
Executive Director

Migrant Clinician's Network  
State College, PA

Edward Zuroweste, MD  
Chief Medical Officer

# TB INTENSIVE WORKSHOP

OCTOBER 4-5, 2012

CNE/CME CERTIFIED ACTIVITY

Course Location

Lexington Lansing Hotel

925 S.Creyts Road

Lansing, MI 48917

Jointly Sponsored By

University of Medicine & Dentistry of New Jersey (UMDNJ), New Jersey Medical School Global Tuberculosis Institute, UMDNJ-Center for Continuing and Outreach Education, Michigan Department of Community Health, Ohio Department of Health, Indiana State Department of Health

*This activity is supported in part 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

This two-day intensive workshop explores topics in the diagnosis and treatment of latent TB infection (LTBI) and TB disease. Day 1 will cover diagnostic strategies, the new LTBI regimen, and management of adverse drug reactions. Day 2 will focus on collaboration between the public and private sectors and the management of patients with other health and social issues. The format includes lectures, discussions, and case studies.

## WHO SHOULD ATTEND

This workshop is designed for physicians, nurses and healthcare professionals, who are involved in the management of patients with TB, supervise those who provide care for TB patients, or are TB control staff responsible for program management. In addition to health department staff, individuals who work in the following settings would benefit from attending this workshop:

- Hospital Infection Control
- College or University Health
- Correctional Facilities
- Long Term Care Facilities
- Immigrant & Refugee Health
- Community Healthcare Providers

## WHY COURSE IS NEEDED

As the incidence of tuberculosis continues to decline, maintaining clinical and public health expertise in TB is particularly challenging. Therefore, ongoing training and education are important to develop and enhance skills in the diagnosis of TB, knowledge of recommended treatment guidelines, and the ability to interact effectively with public health agencies. This type of training is also important for new healthcare providers working in TB control or other settings.

## OBJECTIVES

Upon completion of this workshop, participants will be able to:

- Apply current advances for assessing risk, testing and treating latent TB infection to prevent development of disease
- Apply recommendations for the diagnosis and treatment of TB disease to prevent transmission and development of primary drug resistance
- Identify appropriate TB infection control measures along the continuum of care to prevent transmission and future cases of TB

## FACULTY

Oakland County Health Division  
Pontiac, MI

Pamela Hackert, MD, JD, MPH  
Chief of Medical Services

Ohio Department of Health  
Columbus, OH

Maureen Murphy-Weiss, BSN, RN  
TB Control Program Manager

The Ohio State University  
Columbus, OH

Shu-Hua Wang, MD, MPH & TM  
Assistant Professor of Medicine

University of Michigan Health System  
Ann Arbor, MI

Paul Christensen, MD  
Associate Professor of Internal Medicine

Wayne State University School of  
Medicine  
Detroit, MI

James Sunstrum, MD  
Clinical Associate Professor

## PLANNING COMMITTEE

NJMS Global Tuberculosis Institute

### ACTIVITY DIRECTOR

Anita Khilali, MPH  
Senior Training & Consultation Specialist

### MEMBERS

Detroit Department of Health &  
Wellness Promotion  
Detroit, MI

Dana Kissner, MD  
Director, Clinical TB Services

Indiana State Department of Health  
Indianapolis, IN

Sarah Burkholder, RN, MPH  
Director TB/Refugee Health Division

Michigan Department of Community  
Health  
Lansing, MI

Peter Davidson, PhD  
TB Control Program Manager

Patricia Raines, RN, MSN  
TB Nurse Consultant

Ohio Department of Health

Maureen Murphy-Weiss, BSN, RN  
TB Control Program Manager

NJMS Global Tuberculosis Institute

DJ McCabe, RN, MSN  
Trainer & Consultant, Clinical Programs

Anna Sevilla, MPH, MBS  
Research Coordinator

- Describe approaches for managing adverse drug effects to anti-TB medications to minimize toxicity
- Explain how primary care providers and community agencies can collaborate to prevent missed opportunities in the diagnosis and treatment of TB
- Discuss strategies for managing TB in special patient populations e.g., immigrants and refugees, persons with mental illness and substance abuse issues, and homeless persons
- Develop individualized strategies to promote adherence in patients taking TB medications

## 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. A post-course follow up evaluation will be done within 2 months of the course.

## AGENDA

### Thursday, October 4, 2012

8:30 am	Registration & Sign-in
9:00 am	Welcome & Course Overview
9:30 am	Targeted Testing & Risk Assessment - <i>Shu-Hua Wang, MD</i>
10:00 am	Medical Evaluation & CXR Interpretation - <i>Paul Christensen, MD</i>
10:45 am	Break
11:00 am	LTBI Treatment: Focus on New LTBI Regimen - <i>Daniel Nafziger, MD</i>
12:00 pm	Lunch
1:00 pm	Inpatient Standards of Care & Discharge Planning - <i>Dana Kissner, MD</i>
1:45 pm	Importance of Laboratory & Clinical Monitoring - <i>James Sunstrum, MD &amp; Angie Schooley, BS</i>
2:45 pm	Break
3:00 pm	Managing Adverse Drug Reactions - <i>Dean Van Loo, Pharm.D</i>
3:45 pm	Review
4:00 pm	Adjourn

### Friday, October 5, 2012

8:00 am	Sign-In
8:30 am	Expanded Role of Federally Qualified Health Centers - <i>Edward Zuroweste, MD</i>
9:15 am	Networking with Public Health & Clinical Practice - <i>Mazharullah Shaik, MD, Kim Sibilsky</i>
10:15 am	Break
10:30 am	Immigration & Refugee Health - <i>Maureen Murphy-Weiss, RN</i>
11:15 am	Challenges of Special Circumstances: Substance Abuse, Homelessness, & Mental Health Issues - <i>Sarah Burkholder, RN, MPH, Monica Heltz, RN, MPH</i>
12:00 pm	Lunch
12:45 pm	Case Studies - <i>Dana Kissner, MD, Shu-Hua Wang, MD</i>
1:30 pm	Partnerships in Action - <i>Denise Bryan, MPA, Pamela Hackert, MD</i>
2:15 pm	Closing Remarks, Evaluation
2:30 pm	Adjourn

## CONTINUING EDUCATION INFORMATION

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of UMDNJ-Center for Continuing and Outreach Education and UMDNJ-NJMS Global Tuberculosis Institute, Michigan Department of Community Health, Ohio Department of Health, and the Indiana State Department of Health. UMDNJ-Center for Continuing and Outreach Education is accredited by the ACCME to provide continuing medical education for physicians.

UMDNJ-Center for Continuing and Outreach Education designates this live activity for a maximum of 10.5 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

UMDNJ-Center for Continuing and Outreach Education is an approved provider of continuing nursing education by NJSNA, an accredited approver by the American Nurses Credentialing Center's COA. Provider number P173-11/09-12. Provider approval is valid through November 30, 2012.

This activity is awarded 10.5 contact hours (60 minute CH).

Provider approved by the California Board of Registered Nursing, Provider Number CEP 13780.

Nurses should only claim those contact hours actually spent participating in this activity.

## DISCLOSURE POLICY

It is the policy of the UMDNJ - Center for Continuing and Outreach Education that all speakers and planners disclose any real or apparent conflicts of interest related to the content of this educational activity and also disclose discussions of off-label or investigational uses of drugs or devices during their presentation(s). These disclosures will be made in the activity handouts.

## REGISTRATION INFORMATION & FEE

Please apply online by **September 14, 2012** using the following link to Eventbrite: <http://tbintensive2012.eventbrite.com>

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

The registration fee is \$75 and payment must be received prior to the course. Acceptable forms of payment are purchase order or check or money order made payable to *NJMS Global Tuberculosis Institute*.

Applicants from Indiana, Michigan, and Ohio should contact their state TB Program to obtain additional information.

### Michigan:

**Patricia Raines, RN, MSN**

Phone: 517-335-8165

Email: [rainsesp@michigan.gov](mailto:rainsesp@michigan.gov)

### Indiana:

**Sarah Burkholder, RN, MPH**

Phone: 317-233-7545

Email: [SBurkholder@isdh.IN.gov](mailto:SBurkholder@isdh.IN.gov)

### Ohio:

**Maureen Murphy-Weiss, RN**

Phone: 614-387-0652

Email: [Maureen.Murphy-Weiss@odh.ohio.gov](mailto:Maureen.Murphy-Weiss@odh.ohio.gov)

---

## CANCELLATION INFORMATION

---

UMDNJ reserves the right to modify the activity content, faculty and activities, and reserves the right to cancel this activity, if necessary. There is no cancellation fee; however, registrants who are unable to attend may cancel up to 2 weeks prior to the course for a full refund. Refunds cannot be given to registrations who do not cancel in advance. If you are unable to attend, please inform us as soon as possible so that others may be accommodated.

---

## HOTEL & TRAVEL INFORMATION

---

*Lodging is available at the Lexington Lansing Hotel. The room rate is \$65 (single)/\$85 (double) + 12% state and local taxes. Please call 877-322-5544 to make a reservation and mention **TB Intensive**. Rooms are available on a first come, first served basis so please reserve a room ASAP but no later than **September 7th**. This rate and room availability cannot be guaranteed beyond this date.*

**For additional program information or special accommodations because of a disability or other needs, please contact your state TB program.**