



9/14/09 TB WIRE

Please pass this on to colleagues interested in TB elimination and please note that important upcoming TB-related training courses are listed at the end of this newsletter.

CALL FOR POSTERS DEADLINE APPROACHING!

The call for posters has been issued for the 14th Annual International Union Against Tuberculosis and Lung Disease conference that will be held in Orlando Florida, March 11-13 at the Rosen Plaza Hotel. Abstracts are invited for posters and oral presentations. Abstracts related to outcomes from program initiatives and research on all aspects of tuberculosis control, including epidemiologic, clinical, basic science, nursing, behavioral, psychosocial and educational studies are welcome. **The deadline is October 2, 2009**. Remember: In most organizations, out of state travel approvals to attend major conferences are easier to obtain when you are presenting for your organization.

CONFERENCE HIGHLIGHTS: General Session topics will include: (1) TB-HIV Co-infection: A Sum Greater than Its Parts; (2) Basic Science: From the Bench to the Bedside; (3) Social Determinants of TB Transmission; (3) Diagnosis and Treatment; and (4) Assessing the Roles, Results and Confounders of Newer Laboratory Methods. Related sessions will include a Stop TB North American Meeting (U.S. and Canada); the annual Stop TB USA Advocacy Session; the annual Nursing Assembly; a Latin American Liaison Meeting; plus plenty of networking opportunities and a "Clinical Conversations" session where there will be opportunities for clinicians and others to discuss challenging cases with colleagues. **For more information contact:** Kitty McAndrews at the American Lung Association of the Upper Midwest; Phone: 312-781-1100; E-Mail: kmcandrews@lungil.org. Or check the BC lung Association website at: http://www.bc.lung.ca/lungdiseases/tuberculosis_iuatld.html

CONGRATULATIONS TO "STOP TB USA" PARTNER DR. DIANA SCHNEIDER!

Dr. Diana Schneider has informed us she will be leaving the Division of Immigration Health Services (DIHS) on September 18th. She has been named to a position with the Department of Health and Human Services, Office of the Secretary, Office of Population Affairs, where she will be the Director of Research and Evaluation. We congratulate Dr. Schneider and wish her the best and continued success in her new position. The entire TB community has benefited from her effective imagination, support and untiring efforts related to improving the continued care of immigrant TB patients and suspects, as well as her help in resolving related issues for health departments. We in the TB community have admired her energetic leadership and ability in working through very complicated interstate, intergovernmental, and international problems related to improving tuberculosis prevention and control in our hemisphere! However, Dr. Schneider has assured us that that her activities will continue uninterrupted. LCDR Jennifer Jones will now become the primary point of contact for TB case management, transnational TB referrals, and infection control issues. She may be reached at 202-732-0071 or Jennifer.Jones1@dhs.gov.

FIRST CALL: ABSTRACTS FOR ATS 2010

This is the first call for abstracts for the American Thoracic Society (ATS) 2010 New Orleans International Conference scheduled for May 14-19, 2010 in New Orleans, Louisiana. The ATS welcomes the submission of abstracts for consideration at ATS 2010 · NEW ORLEANS. For the first time, the ATS will be accepting two different types of abstracts for presentation at the International Conference: (1) Scientific Abstracts: Research on all aspects of respiratory disease, critical care and sleep medicine (including basic and clinical science, epidemiology and social, biobehavioral, psychosocial and educational); and (2) Case Reports: Interesting and unique reports describing a single clinical case. Membership in the ATS is not a prerequisite for participating in the program

For more information about abstract submission, check the ATS website at:

<http://www.thoracic.org/sections/meetings-and-courses/international-conference/2010/call-for-abstracts.html> The electronic submission deadline for abstract submission is Wednesday November 4, 2009 (11:59 pm Eastern Time).

THE 2008 GLOBAL STOP TB PARTNERSHIP ANNUAL REPORT

The 2008 Global Stop TB Partnership Annual Report is now available at:

http://www.stoptb.org/resource_center/assets/documents/WHO-RA2008_web.pdf

COMPREHENSIVE NEW WEBSITE ON TB DIAGNOSIS IS NOW LIVE!

From the Global Stop TB Partnership: A new, comprehensive website on TB diagnosis is available at: www.TBevidence.org . This new website, Evidence-Based Tuberculosis Diagnosis, has been developed and launched by the Stop TB Partnership's New Diagnostics Working Group in collaboration with the Foundation for Innovative New Diagnostics, the Special Programme for Research and Training in Tropical Diseases.

WHAT COUNTRIES WANT FROM NEW DRUG REGIMENS FOR DRUG-SENSITIVE TB!

A New TB Alliance publication explores "What Countries Want" from New Regimens for Drug-Sensitive TB" and the article reflects input from more than 200 key decision makers who influence adoption of new treatments. Treatment shortening would be welcomed as a primary goal for future TB drug regimens, according to this new study from the [Global Alliance for TB Drug Development \(TB Alliance\)](#). The recently published study, "New TB Regimens: What Countries Want," is one of the TB Alliance's recent initiatives to increase market understanding. The report is an analysis of interviews with 211 key stakeholders in Brazil, China, India, Kenya and South Africa — five countries with high TB burdens — and with 11 global stakeholders. These 222 individuals

influence global and country-level decisions to recommend and adopt new TB treatment regimens. The TB Alliance is committed to developing new, faster-acting drugs to treat tuberculosis, and also to ensuring that these new drugs are widely available and affordable. The TB Alliance has the largest TB drug portfolio in history and is scaling up efforts to map and understand the markets where these new drugs are most needed.

REGIONAL TB TRAINING AND MEDICAL CONSULTATION CENTERS (RTMCCs):

The CDC funded Regional TB Training and Medical Consultation Centers provide free TB-related medical consultation, develop TB educational materials, and also provide training and technical assistance for TB program staff. The Centers are regionally assigned to cover all 50 states and U.S. territories. (Regional Tuberculosis Training and Medical Consultation Centers are obligated to prioritize participants from within their respective regions for training courses - but they may accept applicants from all areas when there is available space.) Updated information about upcoming TB training courses and available TB-related materials is available on each Center's website below:

Francis J. Curry National Tuberculosis Center in San Francisco, California. Phone: 415-502-4220. Website: <http://www.nationaltbcenter.edu/> Medical consultation: 1-877-390-6682

Tuberculosis Radiology Seminar: October 20, 2009 at the National Jewish Medical and Research Center in Denver, CO. This one day seminar is designed for physicians and other licensed medical professionals who diagnose and treat tuberculosis (TB). Topics include: In depth review of basic principles of reading chest radiographs and CT scans to determine suspicion of TB or non-TB mycobacterial infections. This course is approved for 5.75 Category 1 ACCME continuing education hours/nursing continuing education hours (no prorated units available). All applications will be considered, and participants will be informed of their registration status after the application deadline, **September 25, 2009**. For a complete course description and application information, please visit: <http://www.nationaltbcenter.ucsf.edu/training/tbradiology09.cfm>

Tuberculosis Case Management and Contact Investigation: **October 6-9, 2009. San Francisco, CA.** Four-day training for nurses, communicable disease investigators, and medical social workers. More information at: <http://www.nationaltbcenter.edu/training/tbcmcioc09.cfm>

Tuberculosis Communicable Disease Investigator Intensive: **November 3-5, 2009 Ontario, CA.** Three-day course for communicable disease investigators (CDIs) who conduct tuberculosis (TB) contact investigations. More information at: <http://www.nationaltbcenter.edu/training/tbcdii09.cfm>

Tuberculosis and Diabetes National Web-based Seminar; December 10: Two-hour web-based seminar for clinicians in the United States who may treat or screen patients with tuberculosis, diabetes, or both diseases. Details and course application will be available on the website soon:

http://www.nationaltbcenter.edu/training/schedule_2009.cfm

The Southeastern National Tuberculosis Center in Gainesville, Florida: Phone: 1-888-265-7682 Website: <http://sntc.medicine.ufl.edu/> Medical Consultation: 1-800-482-4636.

Arresting TB Behind Bars: Best Practices for Controlling TB in Corrections: 10/2/2009 - 10/2/2009; Little Rock, Arkansas. Format: On Location. This training is offered for corrections medical and custody personnel and TB program staff who interact with correctional facilities and inmates. Best practices and missed opportunities for recognizing and controlling Tuberculosis in correctional settings will be discussed. Communication and collaboration between the local health department and correctional facilities is highlighted as a key component to maintain a safe environment for all. For more information check this website:

<https://www.ahcregistration.org/index.php/welcome/vieweventdetailssntc/ac627ab1ccbdb62ec96e702f07f6425b>

Grand Rounds - Why do TB drugs fail? Date: 10/7/2009 - 10/7/2009, 11:00 AM - 12:30 PM (EDT): National Webinar. Charles Peloquin, PharmD. Despite the availability of effective chemotherapy, difficult issues remain with patient adherence and with the emergence of drug resistant TB (MDR- and XDR-TB). There is a need to develop and use new drugs with high potency that permit shorter durations of treatment and that produce high cure rates. Optimizing the selection and dosing of TB drugs, both new and old, is becoming increasingly complex. **Pre-Registration is Required.** To register, go to: <http://sntc.medicine.ufl.edu/Training.aspx> . Part 2 of this web-based training "Why do TB drugs fail us?" will be on November 4, 2009. Jerry Jean Stambaugh, PharmD, will be the speaker.

Special Online Webinar Lecture on MDR-TB and Surgical Interventions Tuesday October 13 from 10:00 am to 11:30 am (EDT) with Michael Iseman, MD, Professor of Medicine, Division of Respiratory and Infectious Diseases, National Jewish Health. The session will be moderated by David Ashkin, MD, Medical Executive Director, A.G. Holley State Hospital Medical Director, Southeastern National Tuberculosis Center (SNTC). As reports of extremely drug resistant TB strains are becoming frequent worldwide, clinicians are faced with decreased options for treating patients with such strains. Approaches to treat such patients, including the rationales for and current experience with surgery as an adjunct to treatment, will be discussed by Dr. Iseman, one of the world's TB experts. **Pre-Registration is Required:** To register, go to the following website:

<https://www.ahcregistration.org/index.php/welcome/vieweventdetailssntc/698d51a19d8a121ce581499d7b701668> During registration, you will see a drop-down menu where you will need to choose whether you want to participate in the online webinar **or** the on location training at the hospital. Please make sure to select the appropriate venue for your participation in this event. For the online webinar, connection information will be provided by email several days before the event and posted on our website home page (<http://sntc.medicine.ufl.edu>) under *What's Happening*. On Location: A.G. Holley State Hospital, 1199 West Lantana Road, Lantana, Florida

Comprehensive Clinical TB Course: 12/7/2009 - 12/10/2009; Lantana, Florida. Format: On Location. This four-day training program will familiarize the clinician with all aspects of tuberculosis infection, disease and clinical care using an interdisciplinary and interactive approach. Course objectives are accomplished through a combination of didactic lectures and interactive case management discussions. The course is conducted at A.G. Holley Hospital, one of the last free-standing TB sanatoriums in the U.S. For more information check:

<https://www.ahcregistration.org/index.php/welcome/vieweventdetailssntc/c7e1249ffc03eb9ded908c236bd1996d>

Tuberculin Skin Test Train-the-Trainer Course - December 2009: 12/11/2009 - 12/11/2009; Lantana, Florida. This one-day skill-building course provides the knowledge needed to plan, teach, and evaluate a Mantoux Tuberculin Skin Test (TST) course. The course content includes skills for planning and conducting a TST training including adult learning principles and teaching strategies. The curriculum is provided through lecture and participatory activities, including practicum in TST administration and

reading and instructional skills demonstration. For more information check this website:

<https://www.ahecregistration.org/index.php/welcome/vieweventdetailssntc/2a38a4a9316c49e5a833517c45d31070>

[New Jersey Medical School Global Tuberculosis Institute in Newark, New Jersey:](#)

Phone: 973-972-3270 Medical Consultation: 1-800-482-3627.

Website: <http://www.umdnj.edu/globaltb/courses.htm>

[How To Teach Tuberculin Skin Testing: A Train-the-Trainer Workshop:](#) September 30 – October 1,

2009; Newark New Jersey. CNE Certified Training Activity. This intensive two-day skills-building workshop covers the principles of adult education, teaching strategies, and planning and conducting a TST training This workshop is designed for licensed health professionals (i.e., nurses, nurse practitioners or physician assistants) who are responsible for training others in tuberculin skin testing. Participants must be proficient in the technique of administering and reading the Mantoux tuberculin skin test and be recommended by their department head. Please attach letter of support to application. For more information, please contact Rajita Bhavaraju at bhavarr@umdnj.edu or check the following website:

<http://www.umdnj.edu/globaltb/courses/brochures/tst2009.html>

[TB Intensive Workshop October:](#) 21-22; (Ohio, Indiana, Michigan) in Fort Wayne Indiana. This course is for 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. It will cover key topics in the management and treatment of TB using a combination of lectures, discussion and case studies. Participation is limited to applicants from Indiana, Michigan and Ohio. Individuals from these project areas who are interested in attending should contact their TB Program to obtain additional information.

[The TB Cohort Review Process:](#) October 8-9, 2009: This course is designed for TB controllers, program managers, clinicians, and epidemiologists who currently work in TB control. Preference is given to management teams comprised of these individuals. Enrollment is limited to 20 participants. This is a 1½ day course for selected teams of TB controllers, program managers, clinicians, and epidemiologists – especially from cities, counties, or states with a medium or high incidence of TB. You will learn the theory and practice of the “cohort review” method, originally designed by Dr. Karel Styblo, to systematically analyze treatment outcomes of every documented TB case in your program area. This useful approach serves several purposes: staff motivation, quality improvement, training needs assessment, and program evaluation . Link to brochure:

<http://www.umdnj.edu/globaltb/courses/brochures/tbcohort2009.html>

[Medical Update in TB Control: Management of Tuberculosis in Emergency Department Settings:](#)

November 19, 2009: This web-based seminar will address the presentation of TB in emergency department settings as well as diagnostic and treatment steps to take in such circumstances. It will also cover personal, administrative, and engineering infection control measures. Cases will be used to illustrate key teaching points. This seminar will occur on November 19 from 1:00 pm to 2:30 pm. Registration details will be posted in the fall. For more information, please contact Rajita Bhavaraju at bhavarr@umdnj.edu or check this website:

<http://www.umdnj.edu/globaltb/courses/medupdatetbcontrol.html>

[Tuberculosis Case Management and Contact Investigation for Nurses:](#) December 9-10: This is an interactive workshop designed to enhance TB case management and contact interviewing skills of the nurses who care for patients with latent tuberculosis infection and TB disease. For additional

information check the website at:

<http://www.umdj.edu/globaltb/courses/brochures/tbcasemgmt2009.html>

The Heartland National Tuberculosis Center in San Antonio, Texas:

Phone: 1-800-TEX-LUNG Website: <http://www.heartlandntbc.org> Medical Consultation: 210-531-4500. Administration/Training: 210-531-4590.

TB Intensive; Nov 10-12, 2009; Houston, Texas. This course is designed to enhance the expertise of providers who are actively engaged in the management of patients with, or at risk of, tuberculosis. It strives to improve the skills of physicians and nurse experts who work treating and managing TB patients and contacts. Through interactive lectures and case studies, participants will be able to: describe the current epidemiology of TB in the USA and globally; identify LTBI; demonstrate the immunologic tools for diagnosis of LTBI and their application in the management of TB; implement CDC guidelines for treatment of LTBI; describe current laboratory methods for the detection, identification, genotyping and drug susceptibility testing of M. tuberculosis; discuss the role of the public health lab in the diagnosis and management of TB; identify and implement measures to eliminate transmission of TB in a medical facility; recognize the presentation of TB disease in various clinical settings; discuss antituberculous drugs including common side effects; and implement CDC guidelines for therapy of TB disease.

Contact: mary.long@uthct.edu

Pediatric TB Intensive; November 10-12; Houston, Texas; This course is intended for physicians and nurse experts with direct experience in the management of patients with, or at risk of, tuberculosis. This is not an introductory course. It is recommended that nursing participants attend a Nurse Case Management course prior to attending TB Intensive. For additional information:

http://www.heartlandntbc.org/training/brochure_houston_tx_10_nov_2009.htm

Tuberculosis: Diagnostic Challenges; Oklahoma City, Oklahoma. November 18, 2009. Contact: mary.long@uthct.edu .

TB Nurse Case Management; San Antonio, Texas; Dec 8-10, 2009. This is an intensive course that provides an in-depth training experience covering knowledge and skills essential for the nurse with primary responsibility for TB case management. It will cover the evaluation, treatment and case management of medically and psychosocially difficult-to-treat patients. The workshop is designed to go beyond the basic TB curriculum and enhance the participant's ability to be accountable for facets of case management by capturing the experience and competencies of expert TB public health nurses now working in field settings throughout the Heartland region. Topics included in the course are: partnering with the community; planning and conducting contact investigations; monitoring responses to treatment; performing toxicity assessments; implementing measures to reduce TB transmission; identifying and managing foreign-born persons at risk for TB; diagnosing and managing pediatric TB and TB in HIV and other high-risk patients; performing case review and quality assurance; balancing responsibilities for public health with the patient's needs and preventing non-compliance through daily observed therapy and enablers; and improving communication and cultural sensitivity skills. Contact: jessica.quintero@uthct.edu

If you wish to receive the **STOP TB USA** messages at a different e-mail address, or if you no longer wish to receive these messages, please reply to jseggerson@tbcoalition.com

Stop TB USA was formerly known as the National Coalition for Elimination of Tuberculosis (NCET).

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