



#### 4/10/08 TB WIRE

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

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#### **US POSTAL OFFICE TO ISSUE STAMP HONORING TB PHTHIOLOGISTS!**

The United States Postal Service will honor Edward Trudeau and all phthiologists with a postage stamp that will be available on May 12, 2008. The value of the stamp will be 76¢, the new rate for 3 ounce letter. The stamp will be recognized at the American Thoracic Society meeting in Toronto May 16-21, 2008. Edward Livingston Trudeau was a physician from New York City, who cared for patients with tuberculosis. He, himself, developed tuberculosis in 1873 and was not expected to survive. He went to the Adirondack Mountains, where his family vacationed when he was a child. His health, however, improved. In 1882, Trudeau read about Robert Koch's discovery of the cause of tuberculosis and Hermann Brehmer's success of treating tuberculosis with the rest in cold, clear mountain air. Trudeau founded the Adirondack Cottage Sanatorium. This was the beginning of the Sanatorium era that lasted almost a century and had a major influence on American Medicine. Virtually every county in the country (and through the world) developed special hospitals to care for patients with tuberculosis. Dr Trudeau carried out experiments with tuberculosis in rabbits and established the Saranac Laboratory for the Study of Tuberculosis, the first laboratory in the United States for this purpose. In 1904, Drs Trudeau and Lawrence Flick founded the National Association for the Study and Prevention of Tuberculosis. Trudeau served as president of this organization, which was made up mostly of sanatorium doctors. Trudeau insisted on including the lay public to help raise awareness and do advocacy for tuberculosis. To raise money to fight tuberculosis, the first Christmas Seals were sold at post offices in 1907. The medical arm became the ATS, American Trudeau Society from 1938 until 1960. In 1960, the name was changed to the American Thoracic Society. The National Association for the Study and Prevention of Tuberculosis became the American Lung Association. (Our thanks to Dr. Dean Schraufnagel at the University of Illinois at Chicago for this information.)

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#### **REMINDER: TIME TO REGISTER FOR THE ATS 2008 TORONTO MEETING**

The 2008 International Conference of American Thoracic Society (ATS) will be held in Toronto, Ontario, Canada, May 16-21, 2008. As usual, there will be over 250 TB-related posters and presentations at this conference which makes this a major global TB scientific meeting. We sent the conference "Preliminary Agenda for TB-Related Sessions & Other Sessions of Special Interest" early in February so that readers could justify and plan to attend this important conference. We understand that some were not able to download the agenda WORD document. So we have attached it to this **TB WIRE** as a PDF document. For further information regarding the ATS conference and registration, please see <http://www.thoracic.org/sections/meetings-and-courses/international-conference/2008/index.html>.

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#### **BECOME A TB TECHNICAL CONSULTANT: SEE THE WORLD, SAVE LIVES!**

The ATS 2008 meeting in Toronto includes a Postgraduate Course on Saturday, May 17<sup>th</sup> from 8am – 4pm (PG23) on International TB Technical Assistance: Becoming a Consultant. Please consider registering for this course. With fully a third of the world population infected with tuberculosis—many of these cases in Asia, Africa, Latin America and Eastern Europe—there is a substantial need for TB technical assistance in medium- and high-burden TB countries and a lack of trained consultants. This introductory course will create an up-to-date foundation and practical approach to consulting internationally. Essentials such as TB control principles, international standards of care, program review, planning and the art of consultation will be covered. For additional information see page 1 of the attached preliminary TB agenda for the ATS 2008 meeting in Toronto. For registration information, check the above ATS 2008 TORONTO MEETING website.

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**BELOW ARE A NUMBER OF ADDITIONAL TB-RELATED TRAINING OPPORTUNITIES. PLEASE PASS THIS INFORMATION ALONG TO YOUR COLLEAGUES IN HOSPITALS, SCHOOLS, HEALTH DEPARTMENTS, CLINICS AND LABORATORIES.**

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### **ENGINEERING METHODS FOR THE CONTROL OF AIRBORNE INFECTIONS: AN INTERNATIONAL PERSPECTIVE**

The Harvard School of Public health announces this two week course that will be conducted July 14-25 in Boston, MA. Who should attend? Professional engineers, architects, health and safety specialists, international health workers, government agency employees, relief and response teams, and academics. Program highlights include: (1) hands on laboratory and problem solving workshops that assure concepts are thoroughly mastered and can be applied in practice; (2) case-based group problem solving sessions that prepare participants working in resource poor regions to improve creatively; (3) an experienced faculty of leading academics and professionals; and (4) ready-made materials to assist participants in the preparation of their own instructional courses. For additional information about registration and this course, contact the following website: <http://www.hsph.harvard.edu/ccpe/programs/AIR.html>

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### **REGIONAL TB TRAINING AND MEDICAL CONSULTATION CENTERS (RTMCCs)**

The four CDC-funded TB Regional 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. Additional information about the Regional Training Centers, their services and programs, can be obtained from their telephone numbers and websites (below). (Please note: 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.) Please check their websites below for upcoming courses.

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**New Jersey Medical School Global Tuberculosis Institute in Newark, New Jersey:** Phone: 973-972-3270 Toll-Free: 800-482-3627. Website: <http://www.umdnj.edu/globaltb/courses.htm> Please check this website for additional information about the following courses and other upcoming courses.

#### **TB Intensive Workshop**, Toledo, Ohio April 17-18

This intensive two day workshop covers key topics in management and treatment of tuberculosis including epidemiology, transmission & pathogenesis, diagnosis and treatment of TB, TB in children, MDR-TB, TB/HIV co-infection, and other special topics. The format includes a combination of lectures, discussion and case studies.

#### **From Global to Local: Current Challenges in Tuberculosis Control**, State College, PA. May 22.

This one-day workshop will present an overview of the current situation in TB Control in the US and

Pennsylvania. Key topics include global, national, and state epidemiology, TB basics, an overview of drug resistant TB and challenges in case management, cultural competency in TB, and use of interpreters. This course will utilize lectures, discussion and small group activities.

**TB Case Management: The Maine Perspective**, Bangor, ME, June 18 and Augusta, ME, June 19. This workshop covers case management as it relates to the care of patients with TB. The format includes lectures, panel discussions and case studies

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**The Heartland National Tuberculosis Center in San Antonio, Texas:** Phone: 800-TEX-LUNG (800-839-5864) Website: <http://www.heartlandntbc.org> Upcoming Courses include:

**Responding to a TB Event** - April 29-May 1, 2008. Location: San Antonio, Texas. Target Audience: TB Program Managers and other health care workers whose responsibilities include developing and managing their unit's outbreak response to tuberculosis or other infectious agents. Contact: [erica.orosco@uthct.edu](mailto:erica.orosco@uthct.edu) Download brochure at: [http://www.heartlandntbc.org/training/brochure\\_san\\_antonio\\_tx\\_29\\_apr\\_2008.pdf](http://www.heartlandntbc.org/training/brochure_san_antonio_tx_29_apr_2008.pdf) Registration currently open.

**Contact Investigation** - May 13-15, 2008. Location: Sioux Falls, South Dakota. Target Audience: Nurses, DIS workers, and any allied health care workers who are actively engaged in TB contact investigations. Contact: [jessica.quintero@uthct.edu](mailto:jessica.quintero@uthct.edu). Download brochure at: [http://www.heartlandntbc.org/training/brochure\\_sioux\\_falls\\_sd\\_13\\_may\\_2008.pdf](http://www.heartlandntbc.org/training/brochure_sioux_falls_sd_13_may_2008.pdf) Registration currently open.

**Responding to a TB Event in a Low Incidence Area** - June 24-25, 2008. Location: Bismarck, North Dakota. Target Audience: TB health care workers whose responsibilities include contact investigations during a TB event, medical management of contacts, and developing and/or managing their unit's response to TB cases. Contact: [erica.orosco@uthct.edu](mailto:erica.orosco@uthct.edu). Download brochure at: [http://www.heartlandntbc.org/training/brochure\\_bismarck\\_nd\\_24\\_jun\\_2008.pdf](http://www.heartlandntbc.org/training/brochure_bismarck_nd_24_jun_2008.pdf). Registration opens April 28, 2008.

**Nurse Case Management** July 22-23, 2008. Location: Albuquerque, New Mexico. Target Audience: Public health TB nurses and program managers who are actively engaged in the case management, identification, and treatment of patients with tuberculosis infection or disease. Contact: [laura.muraida@uthct.edu](mailto:laura.muraida@uthct.edu). Download brochure at: [http://www.heartlandntbc.org/training/brochure\\_albuquerque\\_nm\\_22\\_jul\\_2008.pdf](http://www.heartlandntbc.org/training/brochure_albuquerque_nm_22_jul_2008.pdf). Registration opens June 2, 2008

**Preventing TB on the College Campus** - July 22, 2008. Location: Springfield, Illinois. Target Audience: Public health departments and college health care workers or program managers involved in implementing tuberculosis prevention policies on a college campus. Contact: [jessica.quintero@uthct.edu](mailto:jessica.quintero@uthct.edu). Download brochure at: [http://www.heartlandntbc.org/training/brochure\\_springfield\\_il\\_22\\_jul\\_2008.pdf](http://www.heartlandntbc.org/training/brochure_springfield_il_22_jul_2008.pdf). Registration opens May 19, 2008.

**TB Intensive** - September 23-26, 2008. Location: Minneapolis, Minnesota. Target Audience: physicians and nurse experts who are actively engaged in the management of patients with, or at risk of, tuberculosis. Contact: [erica.orosco@uthct.edu](mailto:erica.orosco@uthct.edu). Download brochure at: [http://www.heartlandntbc.org/training/brochure\\_minneapolis\\_mn\\_23\\_sep\\_2008.pdf](http://www.heartlandntbc.org/training/brochure_minneapolis_mn_23_sep_2008.pdf). Registration opens June 30, 2008.

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**Francis J. Curry National Tuberculosis Center in San Francisco, California:** Phone: 415-502-4600  
Fax: 415-502-4620 Please check this website for upcoming courses: <http://www.nationaltbcenter.edu>

Also, the Francis J. Curry National Tuberculosis Center is pleased to announce the availability of a new resource: the archived recordings of two of our recent web-based trainings. The courses that are currently available are *Practical Applications of Genotyping in TB Control* and *Tuberculosis 101*. We are working to make more archived recordings available soon. CME and CE units are not being offered for these recordings. The sessions covered in each web-based training include:

**Practical Applications of Genotyping in TB Control**

- Introduction to Genotyping
- National Genotyping Program
- Practical Applications of Genotyping
- Case Presentation: Medium Incidence Setting
- Case Presentation: Low Incidence Setting

**Tuberculosis 101**

- Transmissions and Pathogenesis of TB
- Diagnosis of TB Disease
- Management and Treatment of TB Disease and LTBI
- Contact Investigation
- An Introduction to Interviewing Skills
- Personal Infection Control
- Tuberculin Skin Test (TST)

Recordings now online and can be viewed at:

[http://www.nationaltbcenter.edu/training/arch\\_webtrain.cfm](http://www.nationaltbcenter.edu/training/arch_webtrain.cfm)

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**The Southeastern National Tuberculosis Center in Gainesville, Florida:** Phone: 352-265-7682

Website: <http://sntc.medicine.ufl.edu/> Upcoming courses include:

**TB-HIV/AIDS: Ongoing Challenges in the USA.** Sponsor: Southeastern National Tuberculosis Center, University of Florida. Date: April 16, 2008 10:00 – 11:30 EDT; Location: Web-based Seminar. Target Audience: TB and HIV Program and Clinical Staff. Speakers: Carol Dukes Hamilton, MD, Associate Professor of Medicine, Duke University Medical Center, Durham, North Carolina. Moderated by David Ashkin, MD, Medical Director, SNTC, Medical Executive Director, AG Holley TB Hospital, Deputy State TB Health Officer, Florida. Learn about the complexities of managing patients co-infected with TB and HIV/AIDS through lecture and case discussion during this interactive web conference. Topics of discussion include epidemiology, diagnosis, and management of HIV and TB. Upon completion of this training, participants will be able to: describe the morbidity of TB-HIV/AIDS co-infection within the southeastern United States; describe the recommendations for opt-out HIV testing within the TB clinic setting; and understand the complexities of diagnosing and managing patients who are co-infected with TB and HIV. Registration information for this web-based seminar is available on the SNTC website, <http://sntc.medicine.ufl.edu/Files/News/Webinar%20-%20TB-HIV-AIDS%20-%20080416.pdf>

**Morbidity and Mortality Review:** A Clinical, Web-based Educational Opportunity. Sponsor: Southeastern National Tuberculosis Center, University of Florida. Dates: April 16, 2008 12:30 – 2:00 PM EDT. Location: Web-based Seminar. Target Audience: Pediatricians, Family Physicians, Physician's Assistants, ARNP, other private sector health care personnel, TB control staff, Nurses. Moderated by David Ashkin, MD, Medical Director, SNTC, Medical Executive Director, AG Holley TB Hospital, Deputy State TB Health Officer, Florida. Extend your education regarding TB-HIV/AIDS as you join medical staff at A.G. Holley TB Hospital as they conduct a quarterly Morbidity and Mortality (M & M) Review. These conferences focus on some of the most complex and challenging cases of patients with tuberculosis who are receiving their care at the AG Holley Hospital. The lectures provide

unique opportunities to learn about drug resistance, TB/HIV co-infection, substance abuse and adverse drug effects in a case-based format. One of the cases presented during the April M&M will involve TB-HIV co-infection. The M & M review is a traditional educational forum for healthcare professionals practicing in hospital settings. However, with the web-based technology, healthcare professionals working in community public health settings or academic health centers can also take advantage of this educational opportunity from anywhere! Registration information for this web-based seminar is available on the SNTC website, <http://sntc.medicine.ufl.edu/training/asp>

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**Tuberculin Skin Test Train-the-Trainer** Course: Sponsor: Southeastern National Tuberculosis Center, University of Florida. Date: May 6,7,8, 2008. Location: 3 opportunities for the one-day course – North Charleston, South Carolina; Spartanburg, South Carolina and Raleigh, North Carolina. Target Audience: Nurses who are responsible for training others in tuberculin skin testing. Speakers: SNTC Staff. This one-day skill-building course provides the knowledge needed to plan, teach and evaluate a Mantoux Tuberculin Skin Test (TST) Course. Upon completion of the course, the participant will be able to: demonstrate the principles of adult learning through teaching the skill of tuberculin skin testing; discuss the logistics of planning and conducting a TST training; select and utilize appropriate training resources; and demonstrate instructional skills during a trainer-learner simulation. Registration information for this course is available on the SNTC website, <http://sntc.medicine.ufl.edu/Files/News/TST%20Train-the-Trainer%20-%20080506-07-08.pdf>

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**Comprehensive Clinical TB Course:** Sponsor: Southeastern National Tuberculosis Center, University of Florida. Date: June 2-5, 2008. Location: AG Holley TB Hospital, Lantana, Florida. Target Audience: Pediatricians, Family Physicians, Physician's Assistants, ARNP, other private sector health care personnel, Nurses, TB control staff, other public healthcare personnel with responsibility for TB. Speakers: SNTC Staff and Affiliate Faculty from throughout the SE Region. This 4.5 day hospital-based program will familiarize the clinician with all aspects of tuberculosis infection, disease and clinical care using an interdisciplinary and interactive approach. Upon completion of this training, participants will be able to: understand current guidelines for the diagnosis, treatment and prevention of tuberculosis, including specialties of MDR-TB, pediatric TB, surgical intervention of TB and HIV/TB co-infection; identify resources available on the local, state and national level to assist with patient management and LTBI treatment efforts; and identify populations at high risk for LTBI and TB disease, and strategies to target these populations. Registration information for this course is available on the SNTC website, <http://sntc.medicine.ufl.edu/training/asp>

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**TST Train-the-Trainer Course:** Sponsor: Southeastern National Tuberculosis Center, University of Florida. Date: June 6, 2008. Location: AG Holley TB Hospital, Lantana, Florida. Target Audience: Nurses and other licensed healthcare personnel responsible for training others on administering a TST. Speakers: SNTC Staff. This 1 day course, a skill-building course provides the knowledge needed to plan, teach and evaluate a Mantoux Tuberculin Skin Test (TST) course. The course 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. Each participant must demonstrate proficiency in delivering course content plus administering and reading the TST. Participants will receive feedback from experienced trainers as they practice these skills. Upon completion of this training, participants will be able to: demonstrate the principles of adult learning through teaching the skill of tuberculin skin testing; discuss the logistics of planning and conducting a TST training; select and utilize appropriate training resources; and demonstrate instructional skills during a trainer-learning simulation. Participants must have a basic knowledge of tuberculosis and TST concepts, including experience in administering, reading and interpreting Mantoux tests. Enrollment is limited and pre-registration required. Registration information for this course is available on the website: <http://sntc.medicine.ufl.edu/training/asp>

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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 [jsegerson@tbcoalition.com](mailto:jsegerson@tbcoalition.com)

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Please pass this on to others interested in domestic and global TB prevention, control and elimination efforts.

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