This fact sheet provides an overview of recent evidence relevant to *Tuberculosis (TB)* information on how the “Outreach Librarian Service” can support you to keep up-to-date.

**Selected Evidence**

Tuberculosis—Audit Support

NICE Clinical Guideline 117: 2011

Guidelines for intensified tuberculosis case-finding and isoniazed preventative therapy for people living with HIV in resource-constrained settings

World Health Organization (WHO) 2011

**BNF 61**

5.1.9 Antituberculosis drugs

2.5.1. Vasodilator antihypertensive drugs

2.2.2 Loop diuretics

3.6 Oxygen

**Articles**

Ahmad S & Mokaddas E

Recent advances in the diagnosis and treatment of multidrug-resistant tuberculosis

*Respiratory Medicine CME 2010: 3 (2) 51-61*

Bender A; Andrews G & Peter E

Displacement and tuberculosis: recognition in nursing care

*Health & Place November 2010: 16 (6) 1069-1076*

Bender A; Peter E; Wynn F; Andrews G & Pringle D

Welcome intrusions: An interpretive phenomenological study of TB nurses’ relational work

*International Journal of Nursing Studies 20 May 2011*

Boyd AE; Ashcroft A; Lipman M & Bothamley GH

Limited added value of T-SPOT.TB blood test in diagnosing active TB: A prospective bayesian analysis

*Journal of Infection, 15 April 2011*

Bocchino M; Chairadonna P; Matarese A & Bruzzese M

Limited usefulness of QuantiFERON-TB Gold In-Tube® for monitoring anti-tuberculosis therapy

*Respiratory Medicine October 2010: 104 (10) 1551-1556*

Diba C; King GG; Berend N; Salome CM

Improved respiratory system conductance following bronchodilator predicts reduced exertional dyspnoea

*Respiratory Medicine 8 April 2011*
El-Mahallawy HA; Eissa SA; Rafeh NG; Salem AES & Soheir A.
Tuberculosis in cancer patients: Role of newer techniques in relation to conventional diagnostic methods
*Journal of Advanced Research* April 2010: 1 (2) 157-162

Galagan JE; Sisk P; Stolte C; Weiner B; Koehrsen M & Wymore F
TB database 2010: Overview and update
*Tuberculosis* July 2010: 90 (4) 225-235

Hawridge T & Mahomed H
Prospects for a new, safer and more effective TB vaccine
*Paediatric Respiratory Reviews* March 2011: 12 (1) 46-51

Hirama T; Hagiwara K; Kanazawa M
Tuberculosis screening programme using the Quantiferon®-TB Gold test and chest computed tomography for healthcare workers accidentally exposed to patients with tuberculosis
*Journal of Hospital Infection* March 2011: 77 (3) 257-262

Horne DJ; Royce SE; Gooze L; Narita M; Hopewell PC; Nahid P & Steingart KR
Sputum monitoring during tuberculosis treatment for predicting outcome: Systematic review and meta analysis
*Lancet Infectious Diseases* June 2010: 10 (6) 387-394

Iyer VH; Joshi AY; Boyce TG; Brutinel MW; Scalcini MC; Wilson JW & McCoy K
Bronchoscopy in suspected pulmonary TB with negative induced-sputum smear and MTD® Gen-probe testing
*Respiratory Medicine* July 2011: 105 (7) 1084-1090

Ling DI; Zwerling AA; Steingart KR & Madhukar P
Immune-based diagnostics for TB in children: what is the evidence?
*Paediatric Respiratory Reviews* March 2011: 12 (1) 9-15

Marias BJ; Rabie H; & Cotton MF
TB and HIV in children – advances in prevention and management
*Paediatric Respiratory Reviews* March 2011: 12 (1) 39-45

Martineau AR; Timms PM; Bothamley GH; Hanifa Y; Islam K; Claxton AP & Packe GE
High-dose vitamin D(3) during intensive-phase antimicrobial treatment of pulmonary tuberculosis: A double blind randomised controlled trial

Ryu YJ; Lee JH; Chun EM; Chang JH & Shim SS
Clinical outcomes and prognostic factors in patients with tuberculosis destroyed lung
*International Journal Tuberculosis Lung Disease* February 2011: 15 (2) 246-250

Schulugner NW & Burzynski J
Recent advances in testing for latent TB
*Chest* December 2010: 138 (6) 1456-63

Shamaei M; Tabarsi P; Pjohan S; Ghorbani L; Baghrael P; Marjani M & Masjedi MR
Tuberculosis-associated secondary pneumothorax: A retrospective study of 53 patients
*Respiratory Care* March 2011: 56 (3) 298-302

Solari L; Acuna-Villaorduna C; Soto A & van der Stuvfr P
Evaluation of clinical prediction rules for respiratory isolation of inpatients with suspected pulmonary tuberculosis
*Clinical Infectious Diseases* March 2011: 52 (5) 595–603
How can I help you?

**Literature search service**
I can offer an expert, in-depth literature search service to help you locate the evidence on any health related topic.

**Training**
If you want to learn to navigate the wealth of available online healthcare information and how to search databases more effectively, the 'Trust trainer' can offer timetabled hands-on training sessions or can provide customised one-to-one support. Telephone: 0121 424 0583 or email: laura.lewis2@heartofengland.nhs.uk

**Current awareness services**
If you need to keep up-to-date on a particular topic I can advise on suitable RSS feeds and help you set up article alerts from the major healthcare databases.

**Online resources**
Whilst many good quality resources are freely available, most full-text journals and the main bibliographic databases (e.g. Medline and CINAHL) require an Athens username and password. To register for an Athens login go to [www.athens.nhs.uk](http://www.athens.nhs.uk) or [www.evidence.nhs.uk](http://www.evidence.nhs.uk)

The Library web pages contain detailed information about library services and training opportunities, online request and registration forms and several guides on key online resources and evidence-based websites at [www.heftlibrary.nhs.uk](http://www.heftlibrary.nhs.uk)

**Contact**
The Outreach Librarian is located in the education centre at Heartlands Hospital, on the first floor, next to the Library.
Telephone 0121 424 2583 (42583) or email: ann.button@heartofengland.nhs.uk