

# HEALTH Protection 2008



15-17 September – University of Warwick

## Tuberculosis: Issues from the molecule to the globe

### Wednesday 17 September

A one day symposium organised in collaboration with the British Thoracic Society and All Party Parliamentary Group on TB

Tuberculosis remains a major public health problem in the United Kingdom with over 8000 cases reported each year. Nine million new cases of TB are estimated to occur around the world each year and, while progress in tuberculosis control is being reported from some regions, substantial obstacles to control remain in others. Drug resistance, including multi-drug (MDR) and extended drug (XDR) resistance, are particular concerns in some areas. In addition to strengthened programmes to deliver effective TB services, new approaches to control of this disease are needed including better diagnostics and a more effective vaccine.

This all day symposium will consider current issues in the epidemiology, diagnosis, prevention and control of TB. Sessions will include TB diagnostics and strain typing, screening for TB, treatment and control of TB at the local level, and national and international perspectives.

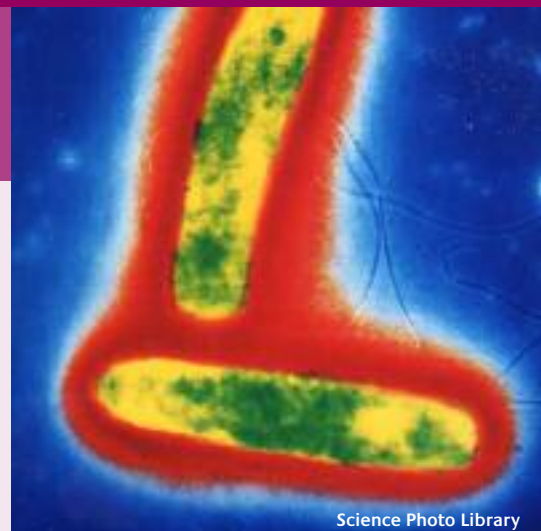
#### Highlights from the symposium include:

- An update from the head of the World Health Organization TB programme on key challenges to global tuberculosis control.
- The results of a survey done by the British Thoracic Society on the implementation of the national TB action plan at the local health service level.
- An assessment of the threat from MDR TB, including the emerging problem with XDR TB.
- A critical look at the role of screening for TB in the UK, including screening new entrants.
- The latest of the global effort to develop new anti-TB vaccines.

In addition, there will be presentations on current laboratory research in TB.

#### Who should attend?

The symposium will be of interest to clinicians, public health professionals, microbiologists, those concerned with the development of policy and services for the control of TB, patient groups.



This symposium is part of the programme for Health Protection 2008 (15-17 September), the leading multi-disciplinary health protection conference.

For further details about this symposium, and to book your place, please visit the Health Protection 2008 website:

[www.healthprotectionconference.org.uk](http://www.healthprotectionconference.org.uk)