International Symposium
on the occasion of
World TB Day 2007

125 years after the
discovery of the tubercle bacillus by Robert Koch –
tuberculosis a continuing global emergency

March 22, 2007
Langenbeck-Virchow-Haus
Luisenstr. 58/59, 10117 Berlin (Mitte)
In 1882, Robert Koch identified the tubercle bacillus as the aetiologic agent of tuberculosis and presented his results in the famous talk “Über Tuberkulose” on March 24. Today, 125 years later, tuberculosis is still an undefeated global epidemic causing unresolved medical, social and socioeconomic problems. The co-infection with HIV and the emergence of multi- and extensively drug-resistant strains of Mycobacterium tuberculosis are the greatest challenges to the control of this disease.

In the light of the 125th anniversary of Robert Koch’s discovery, leading experts and decision makers in tuberculosis control gather on the occasion of the World Tuberculosis Day to discuss the current situation and novel strategies to fight tuberculosis as well as current research developments.
10.00 am

**Opening and Welcoming Addresses**

Robert Loddenkemper  
*German Central Committee against Tuberculosis/Stop TB Partnership for Europe & Central Asia*

Reinhard Burger  
*Robert Koch Institute, Berlin, Vice-President*

Ulla Schmidt  
*Minister of Health, Berlin*

Karin Kortmann  
*Ministry of Economic Cooperation and Development, Berlin, Parliamentary State Secretary*

Gudjón Magnússon  
*WHO Regional Office for Europe, Director*

Andreas Crusius  
*German Medical Association, Berlin, Vice-President*

Rudolf Seitzers  
*German Red Cross, Berlin, President*

Behrend Behrends  
*Charité, Medical University, Berlin, Clinic Director*

Helmut Hahn  
*Berlin Medical Society*

11.00 am

**Introductory Lecture**

*Historical development of tuberculosis since Robert Koch’s discovery of the tubercle bacillus*

John F. Murray, Paris/San Francisco

11.30 am

**Session 1**

**Global Problems in Tuberculosis Control**

Chairs: Robert Loddenkemper, Reinhard Burger

*The tuberculosis situation worldwide and the global plan to stop TB*

Dermot Maher  
*World Health Organisation, Geneva*
TB/HIV: why can’t we do more, faster?
Paul Nunn
World Health Organisation, Geneva

Increasing resistance rates worldwide and the special threat by MDR and XDR tuberculosis
Sabine Rüschi-Gerdes
National Centre for Mycobacteria, Borstel

12.30 pm
Lunch break

2.00 pm
Session 2
Tuberculosis in Europe and Germany
Chairs: Richard Zaleskis, Walter Haas

Historical lecture on tuberculosis and fine arts
Timo Ulrichs
German Federal Ministry of Health
Koch-Metchnikov-Forum, Berlin

Tuberculosis in Europe and the emergency situation in Eastern Europe and Central Asia
Richard Zaleskis
World Health Organisation Europe Region, Copenhagen

Present TB-Situation in Germany and the impact of migration
Bonita Brodhun
Robert Koch Institute, Berlin

Risk factors for tuberculosis and shortcomings in TB control in Germany
Roland Diel
German Central Committee against Tuberculosis, Berlin/Hamburg

Tuberculosis from a German patient’s perspective
Christoph Wöhrle
Berlin

TB Control in Russian hospitals: Russian-German collaborative TB Projects
George A. Kosmiadi
Central Tuberculosis Research Institute, Moscow
Problems in TB control Programme in Ukraine
Ivan I. Usichenko
Ukrainian Red Cross, Kiev

Cooperation and TB Control in Central Asia and in the Caucasus
Peter Reff
Kreditanstalt für Wiederaufbau (KfW), Frankfurt/Main

4.15 pm  **Coffee break**

4.45 pm  **Session 3**

**New Developments in Tuberculosis Research**
Chairs: Timo Ulrichs, Paul Nunn

*Historical lecture on tuberculosis and music*
Nikolaus Konietzko
Essen

*Advances in new TB diagnostics*
Rick O’Brien
Foundation for Innovative New Diagnostics (FIND), Geneva

*New drugs in the pipeline?*
Christo von Niekerk
TB Alliance, Cape Town

*Development of new TB vaccines*
Steve Reece and Stefan H.E. Kaufmann
Max Planck Institute for Infection Biology, Berlin

*Research and re-tooling: WHO’s role*
Dermot Maher
World Health Organisation, Geneva

*German engagement in international TB control*
Robert Loddenkemper
German Central Committee against Tuberculosis, Berlin

6.45 pm  **End**
Organising Committee

Robert Loddenkemper
German Central Committee against Tuberculosis (DZK), Berlin
Stop TB Partnership for Europe & Central Asia

Timo Ulrichs
German Federal Ministry of Health
Koch-Metchnikov-Forum (KMF), Berlin

Bonita Brodhun
Robert Koch Institute (RKI), Berlin

Walter Haas
Robert Koch Institute (RKI), Berlin

Barbara Oberhauser
German Leprosy and TB Relief Association (DAHW), Würzburg

Renate Vacker
German Leprosy and TB Relief Association (DAHW), Würzburg

Christiane Haas
German Red Cross (DRK), Berlin

Chairpersons

Reinhard Burger (RKI)
Walter Haas (RKI)
Robert Loddenkemper (DZK)
Paul Nunn (WHO)
Timo Ulrichs (BMG, KMF)
Richard Zaleskis (WHO)
### Supporting Institutions/Organisations

- Ministry of Health (BMG, Berlin/Germany)
- Ministry of Economic Cooperation and Development (BMZ, Bonn/Germany)
- German Central Committee against Tuberculosis (DZK, Berlin/Germany)
- Robert Koch Institute (RKI, Berlin/Germany)
- German Red Cross (DRK, Headquarters Berlin/Germany)
- German Leprosy and TB Relief Association (DAHW, Würzburg/Germany)
- Koch-Metchnikov-Forum (KMF, Berlin/Germany)
- National Reference Centre for Mycobacteria (NRZ, Borstel/Germany)
- Max Planck Institute for Infection Biology (MPI-IB, Berlin/Germany)
- Kreditanstalt für Wiederaufbau (KfW, Frankfurt/Germany)
- Charité Medical University (Berlin/Germany)
- German Medical Association (DÄK, Berlin/Germany)
- Berlin Medical Society (Berlin/Germany)
- Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ, Eschborn/Germany)
- Kuratorium Tuberculosis in the World (Munich/Germany)
- Association of German development non-governmental organisations (VENRO, Bonn/Germany)

- World Health Organisation (WHO, Geneva/Switzerland)
- World Health Organisation European Region (WHO, Copenhagen/Denmark)
- Global Stop TB Partnership (Geneva/Switzerland)
- Stop TB Partnership for Europe & Central Asia (Geneva/Switzerland)
- European Centre for Disease Prevention and Control (ECDC, Stockholm/Sweden)
- International Federation of Red Cross and Red Crescent Societies (Geneva/Switzerland)
- International Union Against Tuberculosis and Lung Disease (IUATLD, Paris/France)
- European Respiratory Society (Lausanne/Switzerland)
- Friends of Global Fund Europe (AMF, Paris/France)
- Standing Committee of European Doctors (Brussels/Belgium)
- World Medical Association (Geneva/Switzerland)
- International Council of Nurses (Geneva/Switzerland)

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