

2007 Awards

Karel Styblo Public Health Prize

Lucy Chesire
(Kenya)

The Karel Styblo Public Health Prize of US\$ 2,000 is awarded to a health worker (layperson or physician) for a contribution to tuberculosis control or non-tuberculous lung disease.

Lucy Chesire's inspirational leadership has broken new ground in TB advocacy over the past decade. A clinical nutritionist from Eldoret, Kenya, she was 20 years old when she was diagnosed with HIV. In 1997 she became the first female health professional in Kenya to publicly acknowledge having the disease. Three years later she developed tuberculosis in her chest, lymph nodes and joints. She was hospitalised for seven months, but during this time she also began to receive the antiretroviral treatment for HIV that saved her life.

Since then she has become one of the most widely known TB-HIV activists. Miss Chesire recently completed a term as the Stop TB Coordinating Board's first-ever patient representative. In this capacity she was instrumental in convincing African Ministers of Health and the WHO-AFRO to declare TB a regional emergency in Africa in 2005.

She has visited Canada, the US and the UK to meet with government officials, the media and NGOs to raise support for TB and HIV. She continues to serve on Stop TB and WHO committees, as well as working with the Open Society Institute. In Kenya Miss Chesire is part of the Advocacy to Control TB Internationally (ACTION) project and was a founder of the United Civil Society Coalition against AIDS, TB and Malaria.

In a 2005 letter to then Prime Minister Tony Blair, Miss Chesire wrote: 'I am alive and healthy today thanks to doctors treating TB at the same time as managing my HIV infection. But many thousands of others are not as fortunate. . . the lives of half a million Africans could be saved every year, right now, if TB control and efforts to tackle TB/HIV co-infection were given an urgent priority'.

The Union is pleased to have the opportunity to recognise Miss Chesire's achievements by awarding her the Karel Styblo Public Health Prize.

Union Scientific Prize

Madhukar Pai, MD, PhD
(Canada/India)

The Scientific Prize of US\$ 2,000 is awarded to a researcher under 45 years of age for work on tuberculosis or non-tuberculous lung disease during the past two years.

Dr Madhukar Pai is a 37-year-old physician from India, currently working in Canada as an assistant professor of epidemiology at McGill University. He completed his medical training and community medicine residency in India. There he was involved in running the tuberculosis and leprosy control programmes at the Christian Medical College in Vellore. In 2004, he completed his PhD in epidemiology at the University of California, Berkeley with doctoral research focused on the evaluation of new tests for TB diagnosis. In 2005–06, he held a postdoctoral fellowship at the University of California, San Francisco, where he worked on the development of the *International Standards for Tuberculosis Care*.

In 2006, Dr Pai joined the epidemiology faculty of McGill University and became assistant director for



global health research at the Research Institute of the McGill University Health Centre. He has been an active TB researcher for seven years focusing on the evaluation of novel, T-cell-based diagnostic tools for TB infection; synthesis of evidence on TB diagnostics; development of evidence-based standards for TB care and control; and nosocomial TB and TB infection control in developing countries. He has published more than 50 articles on tuberculosis, including 17 in the past two years. They appeared in journals such as *Lancet Infectious Diseases*, *JAMA*, *PloS Medicine* and *Annals of Internal Medicine*. In 2006 he won a Millennium Research Award from McGill University, and in 2007 he won the New Investigator Career Award from the Canadian Institutes of Health Research.

Dr Pai has also been recognised as a gifted teacher, winning an Outstanding Graduate Student Instructor Award with Distinction while at Berkeley and a Teaching Excellence Award during his first year at McGill.

Dr Pai is an Associate Editor of the *International Journal of Tuberculosis and Lung Disease* and is an active member of the Stop TB Working Group on New Diagnostics. He also consults for the Foundation for Innovative New Diagnostics (FIND), Geneva.

A scientist who has clearly demonstrated his passion for TB research and control, Dr Pai is the winner of the 2007 Union Scientific Prize.

Princess Chichibu Global Memorial TB Award

Jaap F Broekmans, MD, MPH
(The Netherlands)

This annual award memorialises Princess Chichibu of Japan, who was active for many years in the Japan Anti-Tuberculosis Association (JATA) and served as its president. The US \$10,000 award is given in recognition of outstanding achievement in anti-tuberculosis activities. Candidates are recommended by the Awards Committee of The Union, irrespective of their nationality, and the winner is selected by JATA.

In a distinguished career of more than 30 years, Dr Jaap F Broekmans has played a central role in the development of many of the most important organisations involved in tuberculosis control. He served as Executive Director of the Royal Netherlands Tuberculosis Foundation (KNCV) from 1987 to 2005. He played a major role in the World Health Organization (WHO) codification and dissemination of the DOTS strategy and its implementation in Vietnam, China, Indonesia and Tanzania. He was co-founder and inaugural vice-chair of the Stop TB Partnership and first chairman of WHO's Strategic Technical Advisory Group for Tuberculosis (STAG-TB). He also chaired the Board of the Tuberculosis Coalition for Technical Assistance (TBCTA) from 2000 to 2005.

Dr Broekmans coordinated the Working Group on TB of the UN Millennium Project Task Force on HIV/AIDS, TB and Malaria and Access to Essential Medicines. In The Netherlands he served more than a decade as Secretary of KNCV's National Tuberculosis Policy Committee and served on the Advisory Committee on the Strengthening of Infectious Disease Control. He convened the annual Wolfheze Workshop and meetings of the Tuberculosis Surveillance Research Unit (TSRU). A longtime Union member, he served on the Executive Committee for 10 years and on the Board of Directors from 1999 to 2004.

Since 2005 he has chaired the Technical Advisory Group of the Western Pacific Region of WHO and is an advisory member of the Technical Evaluation and Reference Group of the Global Fund that oversees the Five-Year Evaluation of the Fund. He continues to serve as Honorary Chair of WHO's STAG-TB in Geneva. From 2007 he will chair WHO's Task Force on Tuberculosis Impact Measurement.

Widely recognised for his contributions to TB control, Dr Broekmans has previously been honoured by The Union, KNCV, WHO, Johns Hopkins University, Vietnam's Ministry of Health and The Netherlands. JATA is pleased to present him with the Princess Chichibu Global Memorial Tuberculosis Award for 2007.

