

## Tuberculosis and Respiratory Disease

### Completed Projects

Defining protective immunity to human tuberculosis - **Gabriele Pollara** (Lima, Peru) - Postdoctoral Research Training Fellowship for Clinicians

Investigating Mycobacterium tuberculosis transmission in rural Malawi **Palwasha Khan** (Chilumba, Malawi) - Clinical PhD Programme Fellow

Community-wide TB case-finding linked to a nested cluster-randomised trial of promotion of HIV-testing and prevention of HIV-related TB in Blantyre, Malawi- **Liz Corbett** (Blantyre, Malawi) - Senior Research Fellowship in Clinical Science

Understanding the threat of diabetes mellitus to tuberculosis control in sub-Saharan Africa: the impact of HIV and diabetes control **Sarah-Louise Bailey** (Lusaka, Zambia) - Clinical PhD Programme Fellow

Prevention of HIV related TB - **Helen Ayles** (Zambia) - Training Fellowship in Clinical Tropical Medicine

Mycobacterial infections in South African gold miners: interactions with HIV infection and occupational lung disease - **Liz Corbett** (South Africa) - Training Fellowship in Clinical Tropical Medicine

Intensified primary health care in the workplace: impact on HIV-associated morbidity and TB epidemiology - **Liz Corbett** (Zimbabwe) - Career Development Fellowship in Clinical Tropical Medicine

Investigating the potential of combining community and health facility interventions to reduce the risk burden of morbidity and mortality from TB in Blantyre, Malawi: design, development and piloting - **Liz Corbett** (Blantyre, Malawi) - Senior Research Fellowship in Clinical Science

Epidemiological investigation of the human response to Mycobacterium tuberculosis - **Alison Elliott** (Uganda) - Career Development Fellowship in Clinical Tropical Medicine

First-line ART failure management in resource-limited settings: using observational data to inform decisions to switch from first- to second-line ART **Victoria Johnston** (Johannesburg, South Africa) - Clinical PhD Programme Fellow

Tuberculosis control in a South African community with high HIV prevalence: the role of antiretroviral therapy and intensified case-finding **Katharina Kranzer** (Cape Town, South Africa) - Clinical PhD programme Fellow

Incident tuberculosis among HIV infected individuals receiving anti-retroviral treatment in South Africa - **Stephen D Lawn** (Cape Town, South Africa) - Career Development Fellowship in Clinical Tropical Medicine

The impact of a novel molecular TB diagnostic system on clinical outcomes of multidrug-resistant TB in rural South Africa - **Richard Lessells** (Kwazulu-Natal, South Africa) - Research Training Fellowship

Investigating the effect of swaddling on lower respiratory infection in infants in Mongolia - **Semira Manaseki-Holland** (Mongolia) - Research Training Fellowship in Tropical Clinical Epidemiology

Molecular diagnosis of respiratory pathogens in non-responsive pneumonia - **Lisa McNally** (South Africa) - Training Fellowship in Clinical Tropical Medicine