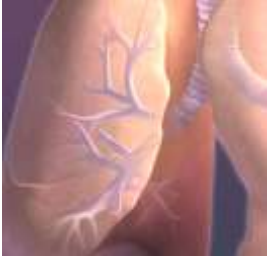


LUNG INFECTION & IMMUNITY UNIT



Division of Pulmonology, Department of Medicine

University of Cape Town

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TB-NEAT Post-doctoral Fellowship

Applications are invited for an EDCTP-funded post-doctoral fellowship based at the Lung Infection and Immunity Unit, Division of Pulmonology, Department of Medicine, University of Cape Town. The Unit has a track record of high quality publications and high calibre candidates are encouraged to apply.

Eligibility: Individuals who have achieved their PhD degree within the past 5 years in a relevant discipline. Applicants should have a track record of publications and have some experience in molecular biology, diagnostics, tuberculosis research or flow cytometry, and must be willing to work with human samples. Applicants who have management (especially grant management) and/or lab supervisory experience are strongly encouraged to apply. However, eligible applicants may not previously (post PhD graduation) have held permanent academic posts.

Description of research and duties:

The first research project will involve novel tools and new technologies for the diagnosis of TB. This will include relevant immunological and molecular biological studies. The specific research work may involve real-time PCR, flow cytometry and tissue culture using human biological samples. Previous experience in these techniques is strongly encouraged. Previous experience in TB immunological research work, with a particular focus on biomarkers and flow cytometry, would be highly recommended.

Tenure and Value: The value of these fellowships is R170 000 each per annum. The conditions of award of this Fellowship are compliant with the guidelines set out by SARS, and it is therefore exempt from taxation.

The tenure of the fellowship is 1 year, but may be renewable for a further 2-3 years, contingent on satisfactory progress and availability of funds.

Conditions:

No direct services are required in return for this Fellowship.

No fringe-benefits or travel allowances are included in the value of the Fellowship

The successful applicants must be prepared to comply with the University's approved policies, procedures and practices for post-doctoral fellows.

To apply please forward a covering letter, a brief (2-3 page) CV, and contact details of two referees to Mrs Seshni Callakoppen on fax: +27 21 404 7651 or email: seshni.callakoppen@uct.ac.za

Informal queries related to the first fellowship can be directed to Dr Grant Theron (grant.theron@uct.ac.za). The closing date for applications is **19 September 2010**.