



## POSTDOCTORAL RESEARCH FELLOW (24 MONTHS)

### Experimental Tuberculosis Research Group Division of Immunology, Department of Pathology

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Applications are invited for NRF funded postdoctoral position in The Experimental Tuberculosis and Immunology Research Group. The project will investigate the role of microglia in CNS-TB infection using both in-culture and mouse models.

#### Requirements include:

- A PhD in Immunology, Microbiology, Virology, Neuroscience, Infectious Disease or a related field
- Experience working with models of infectious disease in a research laboratory will be an advantage.
- Experience working in a Biosafety level 3 laboratory will be an advantage
- Evidence of publications/research output in the field of Molecular Biology/Immunology/Infectious Diseases or a related field will be an advantage
- Demonstrated ability to communicate effectively.
- Ability to collaborate effectively and work well in a team
- Ability to work autonomously, under pressure, and to meet deadlines
- Good organizational skills

#### Responsibilities include:

- Conduct innovative research in the field of host immune function in the context of tuberculosis
- (Co)-supervise postgraduate students.
- Contribute to project administration and management duties
- Publish research findings in peer-reviewed journals.
- Present work at research forums

#### Conditions of award

Please note that postdoctoral research fellowships are only available to individuals who have achieved the doctoral degree within the past 5 years. Applicants may not previously have held full-time permanent professional or academic posts. The successful incumbent will be required to comply with the University's approved policies, procedures and practises for the postdoctoral sector.

The annual remuneration package is R220 000/annum

#### Application process:

To apply, please e-mail a **comprehensive CV with 3 contactable referees** to Professor Muazzam Jacobs, University of Cape Town.

E-mail: [Muazzam.Jacobs@uct.ac.za](mailto:Muazzam.Jacobs@uct.ac.za) Telephone: +27 21 406 6078

**An application, which does not comply with the above requirements, will be regarded as incomplete.**

#### General sentence:

*UCT is committed to the pursuit of excellence, diversity and redress. Our Employment Equity Policy is available at <http://www.uct.ac.za/main/explore-uct/transformation/plans-policies#ee-documents>*