



University of Cape Town Lung Institute ALLERGY AND IMMUNOLOGY UNIT

LABORATORY TECHNICIAN

The **Allergy and Immunology Unit (AIU)**, based at the University of Cape Town Lung Institute, requires applications for a **LABORATORY TECHNICIAN*** on a **Fixed Term Contract**.

The Allergy and Immunology Unit was established in 2000 to provide state of the art clinical and laboratory services for the diagnosis and management of allergic and immune-based diseases, with a mission to transform lives of patients through innovative science and compassionate care.

Minimum Requirements:

- National Diploma in Biomedical Technology or Degree in Medical Laboratory Science or Medical Technical Certificate
- 1 – 2 year laboratory experience
- Experience with ELISPOT, cell culture, and ELISA techniques (desirable)
- Ability to work according to standard procedure protocols
- Computer Literacy (MS Word, MS Excel, MS Outlook and Internet; Data Management Systems advantageous)
- Knowledge of medical terminology (especially TB/HIV/COVID-19)
- Proactive, with the ability to self-manage
- Excellent organisational and detailing skills

The following will be advantageous:

- Good Clinical Practice Certification
- HPCSA registration
- Keen interest in Research (particularly Allergy, Immunology and Dermatology)

Responsibilities include (but not limited to):

- Assisting with logistics regarding appropriate collection, transport and storage of specimens.
- Ensuring appropriate processing of specimens in the laboratories.
- Performing relevant scientific experiments in line with needs of specific research projects.
- Maintain study specific laboratory working files with all the relevant documentation
- Ensuring site and laboratory equipment is functioning appropriately.
- Ensure that laboratory safety procedures are followed
- Ensuring good Quality Assurance and Quality Control.
- Ordering laboratory supplies, as needed.
- Ensure that laboratory equipment is calibrated on a regular basis as per requirements (when applicable)
- Compile monthly reports on stored sample inventory
- Liaising between laboratory and clinical staff.

Additional Information:

- 12-month Fixed Term Contract
- Working hours: 40 hours per week, Monday to Friday.

To apply, interested applicants are requested to submit an [application form](#), cover letter and updated CV to: uctlirecruitment@uct.ac.za

Applications will only be accepted via email.

Telephone: 021 406 6882

Website: www.lunginstitute.co.za

Reference (in subject line): Lab Tech: AIU-0007

Closing Date: 20 July 2023

Only shortlisted candidates will be contacted. Should you not receive a response within 30 days of the closing date, please consider your application unsuccessful.

***Please Note: This Position is not on UCT Conditions of Service.**