



University of Cape Town Lung Institute

ALLERGY AND IMMUNOLGY UNIT

LABORATORY TECHNICIAN

If you're passionate about laboratory science, research quality, and playing your part in Allergy and Immunology life-changing research, this role offers an exciting opportunity to work within a fast-paced and purpose-driven research environment.

The University of Cape Town Lung Institute is looking for a meticulous and reliable Laboratory Technician to support specimen processing, storage, and quality control within our Allergy and Immunology (AIU) Unit, ensuring all laboratory activities are conducted in line with study protocols and Good Clinical (Laboratory) Practice standards.

This role is offered under the University of Cape Town Lung Institute's own employment terms and conditions, which are separate from UCT conditions of service.

★ **What you bring:**

- BSc Degree or National Diploma in Medical Laboratory Science, Biomedical Science or a related field.
- HPCSA registration (advantageous)
- GCP Certification (advantageous).
- GCLP Certification (advantageous).
- 1–5 years' experience in an immunology, clinical research or diagnostic laboratory.
- Experience handling human biological specimens.
- Experience performing immunological and molecular laboratory techniques.
- Experience working within laboratory quality management systems.
- Computer literacy, including Microsoft Office applications.
- Excellent organisational and communication skills.
- Strong attention to detail and scientific integrity.
- Ability to work independently and within a multidisciplinary team.

This isn't just lab work; you'll play a key role in safeguarding the integrity of samples and data behind groundbreaking research

🚀 **What you'll own:**

- Processing, storage and traceability of human biological specimens and maintenance of biobank records.
- Performing laboratory assays, including ELISA, CAST and ImmunoCAP, and supporting molecular laboratory workflows.
- Preparing samples for sequencing, proteomics and external laboratory testing.
- Maintaining study-specific laboratory documentation and electronic records.
- Maintaining laboratory equipment, temperature monitoring and quality-control records.
- Supporting laboratory audits, corrective actions and continuous quality improvement.
- Monitoring laboratory reagents and consumables and supporting procurement.
- Ensuring laboratory safety, biosafety and compliance with study protocols, GCP and GCLP requirements.

If you're someone who takes ownership of quality and consistency, and you're looking to contribute to research that matters far beyond the lab, we'd love to hear from you.

 Role Information:

- Fixed Term Contract (12 Months)
- Monday to Friday | 40 hours per week
- Based at Groote Schuur Hospital (GSH), Cape Town

If you're passionate about research, patient care, and making a meaningful difference—we'd love to hear from you. Start your journey [here](#) to complete the online application and submit your CV, cover letter, and 2–3 contactable references.

 **Closing Date:** 21 August 2026

Thank you for your interest in this opportunity. Only shortlisted candidates will be contacted. If you haven't heard from us within 30 days of the closing date, please consider your application unsuccessful.

 EMPLOYMENT EQUITY STATEMENT

We are committed to equitable employment practices and diversity in the workplace. Appointments will be made in accordance with the University of Cape Town Lung Institute's Employment Equity Plan.

 POPIA STATEMENT

Your personal information will be processed in line with the Protection of Personal Information Act (POPIA) and used solely for recruitment purposes, including reference checks. By applying, you consent to this process.

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