



University of Cape Town Lung Institute CENTRE FOR TB RESEARCH INNOVATION UNIT

LAB TECHNICIAN

If you're passionate about laboratory science, research quality, and playing your part in life-changing TB and lung health 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 Centre for TB Research Innovation (CTBRI) 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:

- Bachelors in science or Degree in Medical Laboratory Science, or Medical Technical Certificate
- 1–3 years' laboratory experience
- Valid GCP and GLCP Certificates (advantageous)
- Advanced computer skills, including MS Office (Word, Excel, Outlook), internet browsers, and medical databases
- Excellent communication and interpersonal skills
- Strong organisational skills, with excellent attention to detail
- Ability to work autonomously
- Valid driver's license (advantageous)

This isn't just lab work; you'll play a key role in safeguarding the integrity of samples and data behind groundbreaking research into tuberculosis, HIV/TB interaction, and drug-resistant TB.

🚀 What you'll own:

- Specimen processing and storage, including maintaining biobanks and relevant documentation.
- Processing and handling all associated specimens according to protocol and laboratory manuals
- Maintaining an audit trail tracking each specimen's progress through the laboratory
- Lab is responsible for documenting sample processing details as well as completing shipping documentation as per protocol requirements
- Maintaining study-specific Laboratory Working Files with all relevant documentation
- Maintaining temperature monitoring logs for fridges, freezers, and room temperature.
- Ensuring laboratory equipment is calibrated regularly as per SOP requirements
- Arranging transport/courier of specimens at specified intervals
- Maintaining Internal Quality Control (IQC) and External Quality Control (EQC) programs investigate any discordant data.
- Responding to audit findings and implementing remedial action where required
- Ensuring laboratory safety procedures are followed

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 UCTLI Mowbray

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:** 24 July 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.**
