



University of Cape Town Lung Institute CENTRE FOR CHILD AND ADOLESCENT LUNG HEALTH UNIT

RESEARCH MEDICAL TECHNOLOGIST

The University of Cape Town Lung Institute requires applications for a **RESEARCH MEDICAL TECHNOLOGIST*** on a Fixed Term Contract in the Centre for Child and Adolescent Lung Health Unit (CHILD), based in Port Elizabeth.

The Centre for Child & Adolescent Lung Health aims to foster a strong clinical translational research group in the area of priority childhood respiratory illnesses in Africa.

Minimum Requirements:

- National Diploma in Biomedical Technology or Degree in Medical Laboratory Science
- Registration with HPCSA (Health professional council of South Africa)
- Valid GCP and GCLP Certificates
- 3-5 years laboratory experience
- Intermediate computer skills including using Microsoft Office, internet browsers and medical databases.
- Excellent communication and interpersonal skills
- Strong organizational skills
- Able to work autonomously
- Valid driver's license, and own vehicle for transport

Responsibilities include (but not limited to):

- Specimen processing and storage (including Xpert Ultra processing and other novel TB testing)
- Processing and handling all associated specimens according to protocol and laboratory manuals
- Maintain an audit trail tracking the specimen's progress through the laboratory
- Prepare specimens for storage following processing, according to protocol
- Complete the CRFs associated with specimen collection as outlined in the study protocol and laboratory manual
- Maintain study specific Laboratory Working Files with all the relevant documentation
- Maintain temperature monitoring logs for fridge-, freezer- and room temperature of the laboratory and follow up on the corrective actions for any deviations (where appropriate)
- Monitor and maintain stock for laboratory-specific consumables and stationary
- Ensure that Laboratory Equipment is calibrated on a regular basis as per requirements (when applicable)
- Assist with transport / courier of specimens at specified intervals.
- Maintain Internal Quality Control (IQC) programs and perform investigations as required
- Compile monthly reports on stored sample inventory
- Respond to audit findings and implement any remedial action, if audit conducted
- Ensure that laboratory safety procedures are followed

Additional Information:

- This position will be based in Port Elizabeth
- Working hours 40 hours per week, Monday to Friday. Hours need to be relatively flexible.

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): Med Tech: CHILD-0004

Closing Date: 10 October 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.**