



LABORATORY TECHNOLOGIST
(Full-time, 12-month contract, Payclass 08)
Division of Immunology
Department of Pathology
Faculty of Health Sciences

The Division of Immunology at the University of Cape Town, is seeking to appoint a suitably qualified person to fill the position of **Laboratory Technologist**. This is a laboratory-based position available for a 12-month T1 contract renewable contingent on funding, for appointment from 1 February 2022 but an earlier start would be preferable.

Requirements:

- Bachelor of Technology Degree or Bachelor of Science in medical laboratory sciences or biomedical sciences, in Immunology or a related field.
- 2 or more years of experience in a laboratory, post undergraduate qualification, in current techniques in immunology and molecular biology, such as DNA/RNA extractions, ELISA, processing of PBMC or other clinical samples.
- Willingness to work with samples from humans with infectious diseases.
- Ability to communicate and work well in a team.
- Strong organisational skills and attention to detail.
- The ability to prioritise large volumes of work and meet deadlines efficiently.
- The ability to conduct day-to-day operations of data collection activities in a large research project.
- Good decision making and problem-solving skills.
- Computer skills (MS Word, MS Excel, internet, and email) at intermediate level.
- Non-South African's must be in possession of an appropriate work permit.

The following will be advantageous:

- Honours in Immunology or a related field
- Previous experience within an immunology research environment
- Having worked under sterile Biosafety level 2 laboratory conditions
- Ability to work flexible hours
- GCLP training

Responsibilities:

- Perform specialized laboratory techniques related to clinical studies.
- Receive, verify and ensure quality of all clinical laboratory specimens.
- Processing of clinical specimens and adequate storage thereof.
- Assist in maintaining laboratory specimen storage & management of samples in the biobank.
- Assist with sample shipment.
- Recording of study data according to study guidelines.
- Write laboratory SOP's.
- Participate in training of post-graduate students and junior staff in laboratory techniques.
- Participate in equipment maintenance and standby duty for responding to alarms.
- Ensure adequate laboratory supplies.
- Provide and present updated relevant information at meetings.
- Flexibility to perform new duties/establish new protocols in the laboratory as required.

The annual cost of employment for 2021 will lie between R280,600 and R 415,000 depending on experience and qualifications.

To apply, please e-mail the below documents in a **single pdf file** to janine.heuvel@uct.ac.za

- UCT Application Form (download at <http://forms.uct.ac.za/hr201.doc>)
- Cover letter
- Curriculum Vitae (CV)

Please ensure the title and reference number are indicated in the subject line.

An application which does not comply with the above requirements will be regarded as incomplete. Only shortlisted candidates will be contacted and may be required to undergo a competency test.

Telephone: 021 406 6823 **Website:** www.health.uct.ac.za

Reference number: E211221 **Closing date:** 19 January 2022

UCT is a designated employer and is committed to the pursuit of excellence, diversity and redress in achieving its equity targets in accordance with the Employment Equity Plan of the University and its Employment Equity goals and targets. Preference will be given to candidates from the under-represented designated groups. Our Employment Equity Policy is available at www.hr.uct.ac.za/hr/policies/employ_equity.

UCT reserves the right not to appoint.