



LABORATORY TECHNOLOGIST

(Payclass 08; 2-year T1 contract)

One position in Worcester and two in Cape Town

Department of Pathology / South African Tuberculosis Vaccine Initiative (SATVI)

Faculty of Health Sciences

The South African Tuberculosis Vaccine Initiative (SATVI), located within the Institute of Infectious Disease and Molecular Medicine (IDM) at Faculty of Health Sciences invites applications from suitably qualified candidates for a **2-year contract position** to work with the laboratory team. One position is available at the SATVI Field Site Laboratory, on the grounds of the Brewelskloof Hospital, Worcester and another two at the Cape Town Laboratory based at the IDM at the FHS.

Requirements for the job:

- National Diploma and in Biomedical Technology or a Bachelor of Health Sciences in Medical Laboratory Sciences (BHSc) or a Bachelor of Science (BSc) in Health Sciences.
- Registration with the HPCSA, except for holders of a BSc in Health Sciences.
- Fluency in English.
- Good communication (verbal and written) and interpersonal skills.
- Computer Literacy skills.
- Decision making and problem-solving skills.
- Ability to work independently as well as part of a team.
- Minimum 2 years post-qualification experience in a Human Biomedical Laboratory (BSL2) or Clinical Research Laboratory setting.
- BSL2 Laboratory Health and Safety practices.
- Ability to use a micropipette and light microscope.
- A valid code 8 driver's license and ability to drive.

The following will be advantageous:

- Afrikaans and/or IsiXhosa.
- Knowledge of Good Clinical Practice and/or Good Clinical Laboratory Practice and ISO standards.
- Knowledge of blood processing procedures for immunological end point assays e.g., PBMC processing, Flow Cytometry as indicated in the Job description.
- Experience with laboratory information management systems and IATA regulations.

Responsibilities:

- Duties will include receipt and processing of human specimens, cryopreservation and storage, shipment of specimens and specialized immunology assays and procedures.
- To perform laboratory procedures and quality control in accordance with standard operating procedures under the supervision of the laboratory manager and academic team leader in support of scientific goals of clinical research.
- General facility maintenance and housekeeping duties, laboratory study supervision, on-call duties, environmental and equipment monitoring and good clinical laboratory practice.

The annual cost of employment, including benefits (*where applicable*), is between R248259 and R462822.

To apply, please e-mail the below documents in a **single pdf file** to Mrs. Alison September at a.september@uct.ac.za

- UCT Application Form (download at <http://forms.uct.ac.za/hr201.doc>)
- Cover letter which must include the laboratory/s location applied for, and
- Curriculum Vitae (CV)

Please ensure the title and reference number are indicated in the subject line as well as the laboratory location/s you are applying for.

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 an assessment. Appointment may be subject to a pre-employment medical.

Telephone: 021 406 6793

Website: www.satvi.uct.ac.za

Reference number: E23422

Closing date: 01 May 2023

"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.uct.ac.za/downloads/uct.ac.za/about/policies/eepolicy.pdf."

UCT reserves the right not to appoint.