

The University of KwaZulu-Natal (UKZN) is committed to meeting the objectives of Employment Equity to improve representivity within the Institution.

Preference will be given to applicants from designated groups in accordance with our Employment Equity Plan.

### COLLEGE OF HEALTH SCIENCES

**RESEARCH ASSISTANT**  
**(1 year fixed term contract)**  
**PEROMNES GRADE 10**  
**HIV PATHOGENESIS PROGRAMME (HPP)**  
**SCHOOL OF LABORATORY MEDICINE AND MEDICAL SCIENCES**  
**NELSON R MANDELA SCHOOL OF MEDICINE**  
**CLOSING DATE: Friday, 2 November 2018**  
**Ref: HPP/RA/Dr Mann**

The HIV Pathogenesis Programme (HPP) has a **Research Assistant** position available. The incumbent will be required to be highly motivated, meticulous and hard-working and be able to work independently. The incumbent will report to the Laboratory Manager / Researcher.

#### **MINIMUM REQUIREMENTS**

- BSc (Honours) degree or equivalent
- Familiarity with biomedical research laboratory procedures and safety requirements
- Good computer literacy (Microsoft Office)
- Experience in general molecular biology techniques, including DNA/RNA extraction, PCR, cloning, sequencing, sequence analysis
- Experience with tissue culture techniques

#### **ADVANTAGE**

- Minimum one year work experience in a biomedical research laboratory
- Experience working with human samples
- MSc degree in a related field
- Experience using Graph Pad Prism

#### **RESPONSIBILITIES**

- Assist senior researcher and team with experiments, quality control and data verification
- Undertake general sample processing of HIV positive blood samples
- Freezing and cataloguing of cells, as required
- Preparation of reagents
- Maintenance of equipment
- Participate in the various academic activities – journal club, lab meetings, quality improvement meetings and audits, etc.
- Health and safety checks of laboratory as required
- General housekeeping

The closing date for receipt of applications is **Friday, 2 November 2018**. The University, however, reserves the right in special circumstances to accept late applications or to extend the above date in order to facilitate further searches. The selection process will commence in November 2018 and will continue until suitable candidates are appointed or a decision is taken not to fill the posts.

Enquiries and details regarding this post, as well as requests for a job profile may be directed to Mrs Tarryn Tomlinson, e-mail address: [leslie@ukzn.ac.za](mailto:leslie@ukzn.ac.za)

Applicants are required to complete the relevant [application form](#) which is available on the [UKZN vacancies webpage](#). Completed forms (preferably typed) must be emailed to Mrs. Tarryn Tomlinson at [leslie@ukzn.ac.za](mailto:leslie@ukzn.ac.za). **CVs will NOT be accepted or considered.** Please quote the advert reference number in your subject line.

#### **Terms of appointment and Selection Process**

The post will commence in December 2018 and will be offered on a one-year, fixed term contract. The terms and conditions governing this appointment will be in compliance with those of the University of KwaZulu-Natal. The position is potentially renewable, depending on availability of funds. The monthly cost of employment for this position will be R14,000 – R16,000, dependent on the experience of the successful candidate.