

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**

**SCHOOL OF LABORATORY MEDICINE AND MEDICAL SCIENCES  
(THREE YEAR FIXED TERM)  
SENIOR LABORATORY TECHNOLOGIST**

**REFERENCE NUMBER: LMMS05/2017**

This post provides high-level technical skills to produce genomics data and perform basic bioinformatics analysis of genomics data produced in the laboratory. The Senior Laboratory Technologist will be responsible for the management of matters pertaining to junior laboratory technologist staff.

**Minimum Requirements:**

- Diploma/BTech degree or relevant qualification in the field of genetics, Biochemistry, Molecular Biology, Chemistry or related field
- Honors and/or Masters on a related field in an advantage.
- At least 10 years relevant experience on DNA sequencing methods
- Knowledge of sample processing (e.g. blood, tissue and biopsy specimen)
- Basic bioinformatics sequence analysis used in quality control of DNA sequence results (including information on Phred quality of the reads, deep coverage, completion of genome, etc).
- Experience in producing standard operation procedures (SOPs)
- Previous experience in quality assurance (QA)

The post will report to Professor Tulio de Oliveira. Enquiries regarding this post as well as requests for job profile may be directed to Mr TS Mpembe on 031-2607886 or email: [mpembet@ukzn.ac.za](mailto:mpembet@ukzn.ac.za). The total remuneration package offered includes benefits.

**Appointment to this post will be on the January 2012 Conditions of service, where applicable.**

**The remuneration offered includes benefits.**

**The closing date for receipt of applications is 10 of June 2017. The University however, reserves the right to accept late applications or to extend the closing date in order to facilitate further searches.**

**Applicants are required to complete the relevant application form, which is available on the Vacancies website at [www.ukzn.ac.za](http://www.ukzn.ac.za). Completed forms may be sent to [Recruitment-chs@ukzn.ac.za](mailto:Recruitment-chs@ukzn.ac.za).**

**Advert reference number must be clearly stated in the subject line.**