



SEFAKO MAKGATHO HEALTH SCIENCES UNIVERSITY

SCHOOL OF MEDICINE

DEPARTMENT OF ANATOMICAL PATHOLOGY

CLINICAL TRAINING GRANT (CTG)

Sefako Makgatho Health Sciences University (SMU) offers professional health sciences training and education in a range of fields through excellence in teaching, learning, innovative research and community engagement. SMU is situated in Ga- Rankuwa (North of Pretoria) and the following position(s) is/are currently available:

Medical Scientist (1 post) (5 year fixed term contract)

Ref 68/2022/MJM/P8

The University is looking for an energetic individual who will perform Teaching & Learning, Assessment, Curriculum Review and Development, Educational Research, Service and Community Engagement responsibilities in the academic department, School of Medicine and its extended clinical teaching platforms within the department of Anatomical Pathology. The incumbent reports to the Head of Department: Department of Anatomical Pathology and will furthermore meet the requirements and competencies as indicated and be responsible for the key performance areas listed below.

REQUIREMENTS

- MSc Degree or equivalent genetics or medical sciences, preferably in Anatomical Pathology
- Teaching experience at a tertiary institution, or 5 years' professional experience in the relevant field or experience in student supervision in an academic health institution
- Registration with HPCSA as a Medical Scientist
- Experience in Biostatistical packages
- Experience in funding, development and validation of new tests, producing standard and complex reports, co-managing project finances
- Practical experience with molecular techniques such as PCR, FISH, etc.
- Publications in peer reviewed and/or non- peer reviewed journals will be a strong recommendation
- Evidence of participation in community project or community related activities which enhance the scholarly reputation of SMU
- Evidence of previous involvement with curriculum development and academic management
- Computer literate (Word-processing, Power Point, Excel, Internet & e-mail)
- Experience with teaching online, using electronic software/e-learning packages
- Proven ability to navigate online platforms such as Zoom and Microsoft Teams with requisite proficiency

COMPETENCIES

- Technical/professional knowledge and skills
- Good interpersonal, presentation and communication skills (written and spoken)
- Good scientific report writing skills
- Personal impact, stature, and credibility with unquestionable integrity
- Problem solving and analytical skills
- Client service orientation
- Ability to work in various teams
- Ability to keep information confidential
- Planning and organizational skills
- Ability to work under pressure and meet deadlines
- Committed and dedicated work ethos

KEY PERFORMANCE AREAS

- Facilitate teaching, learning and assessment events with undergraduate and postgraduate students pertaining to medical sciences
- Conducts research independently and through collaboration with colleagues within the University and Department and with international collaborators in line with University's strategic objectives
- Write articles for peer-reviewed journals and present papers at scientific conferences
- Produce scientific progress reports and financial reports for funders, writing reports for both internal and external stakeholders applying for local and international grants
- Supervising and mentoring postgraduate students including BSc Hons, MMed, MSc
- Perform data analysis using biostatistical packages
- Ensuring quality management in the laboratory and follow and maintain safety procedures to avoid contamination
- Research and utilize new and emerging approaches and technology in teaching and learning including identification of learning media and application of appropriate assessment methods
- Monitor student progress and timeously identifying students at risk thus developing appropriate intervention strategies including counselling or making referrals
- Develop, review and Implement policies and procedures applicable to the teaching and learning, community engagement, research and academic administration functions
- Monitor and supervise tests and examinations thus accordingly recording students' results
- Initiate and conduct appropriate research thus contributing to a scholarship footprint at educational and other conferences and publishing results
- Keeping abreast of professional literature and curriculum development
- Contribute to the development and integration of community engagement interventions into academic curriculum
- Contribute to quality assurance through appropriate committee meetings and development of quality assurance improvement strategies including feedback from relevant stakeholders
- Contribute to the expansion of academic related decision-making and development of tailored action plans
- Co-ordinates safety inspections, interventions and proactively monitor and enforce compliance to SHE policies, processes and procedures
- Contribute to the overall development of SMU, and actively promote institutional culture
- Any other duties assigned by the HOD and/or Dean

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Closing date: 25 November 2022

Applications from the employment agencies will not be considered.

Typed applications (**quoting the reference number**) which should contain comprehensive curriculum vitae, certified copies of all qualifications and contact details of three referees, should be forwarded, for the attention of **Mr MJ Mopai**, to the Human Resources Department, P.O Box 68, Medunsa, 0204 or by e-mail at hr.recruitment6@smu.ac.za

The applications may also be posted OR hand delivered to (placing in an application box):

Human Resources Department, 5th Floor, Clinical Pathology building, Sefako Makgatho Health Sciences University, Molotlegi street, Ga-Rankuwa, OR Human Resources Department, P.O Box, 68, MEDUNSA, 0204

It is the applicant's responsibility to have foreign qualifications evaluated by the South African qualification Authority (SAQA). Failure to submit the requested documents/information will result in your application not being considered.

Telephonic enquiries regarding conditions of service: (012) 521 3624.

The Sefako Makgatho Health Sciences University is an Equal Opportunity and Affirmative Action Employer.

Correspondence will be limited to short-listed candidates only. Applicants who have not been contacted within 30 days of the closing date must consider their applications as unsuccessful.

The University reserves the right not to make an appointment.