



Research and Innovation Directorate

POSTDOCTORAL RESEARCH FELLOWSHIP POSITION

**SCHOOL OF MEDICINE
DEPARTMENT OF PHYSIOLOGY
REFERENCE NUMBER: SMU-PHY 003/09/2026**

Closing Date: 05 October 2026

Sefako Makgatho Health Sciences University's strategy focuses on developing excellence in teaching and learning and growing research and innovation. The university continues to increase research productivity by strategically placing University investment into areas where potential excellence is nurtured. Amongst others, we will actively recruit and attract postdoctoral research fellows to provide an opportunity to make a significant contribution to the development of postgraduates as well as to advance new scientific knowledge and innovation in their chosen research field.

The Research and Innovation Directorate invites qualified individuals holding a doctoral degree to apply for the Postdoctoral Research Fellowship ***in the School of Medicine, Department of Physiology.***

Role of the Postdoctoral Research Fellow

- Conduct research in cardiovascular physiology and translational cardiovascular science within the Heart Failure Research Unit, including molecular and cellular laboratory analyses, data analysis and interpretation.
- Publish research findings in peer-reviewed journals and contribute to postgraduate training, mentorship and co-supervision under the guidance of the host.



- Support research management, grant development and collaborative research activities.

Minimum Requirements

- Graduated within the last five years with a relevant PhD in Physiology, Molecular Biology, Biomedical Sciences, or a related discipline.
- Proficiency in relevant research methods and statistical software (e.g., SPSS, SAS, R, GraphPad Prism or equivalent).
- Previous experience in echocardiography and/or cardiovascular imaging will be an added advantage.
- Excellent presentation skills.
- Excellent verbal and written communication skills.
- Demonstrates a publication record.

Eligibility Criteria for Appointment of Postdoctoral Research Fellows

- Must hold a doctoral degree in the relevant discipline (candidates awaiting results will not be considered).
- Must be a South African citizen or permanent South African residency.
- Must have proven publication track record and some experience in postgraduate teaching, supervision, and mentoring.
- Must be willing to commit to a **two-year appointment**, which will be renewable every year based on performance.

Value for support

Postdoctoral Research Fellowship	Value (R)	Duration
	300 000 pa*	2 years**

* Value is tax-exempt

** Subject to annual submission of satisfactory progress report and the availability of funding.

How to apply

To apply, please submit the following documents:

- Motivation letter which summarises your relevant expertise and experience, full curriculum vitae with a list of publications or other scholarly outputs.
- Certified copies (within the last 6 months) of ID/passport, academic transcripts, and certificates; and
- A one-page summary of research interests.

Applications must be submitted to **Ms Fulufhelo Malamatsho** at researchcapacity@smu.ac.za on or before **05 October 2026**. Applicants must ensure that the **correct reference number is clearly stated in the subject line of the email**. **Late applications will not be considered.**

Please note: Applications submitted without the correct reference number in the subject line **may be misdirected or lost and may not be considered.**

Should you not hear from us **within two months after the closing date**, please consider your application unsuccessful.

Contact information

Queries about the position may be sent to: lebogang.mokotedi@smu.ac.za.

SAQA Evaluation of Foreign Qualifications

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.

The University reserves the right not to make any appointment.



Research and Innovation Directorate

POSTDOCTORAL RESEARCH FELLOWSHIP POSITION

SCHOOL OF MEDICINE

DEPARTMENT OF VIROLOGY

REFERENCE NUMBER: SMU-MV 005/09/2026

Closing Date: 05 October 2026

Sefako Makgatho Health Sciences University strategy focuses on developing excellence in teaching and learning, growing research and innovation. The university continues to increase research productivity by strategically placing University investment into areas where potential excellence is nurtured. Amongst others, we will actively recruit and attract postdoctoral research fellows to provide an opportunity to make a significant contribution to the development of postgraduates as well as to advance new scientific knowledge and innovation in their chosen research field.

The Research and Innovation Directorate invites qualified individuals holding a doctoral degree to apply for the Postdoctoral Research Fellowship ***in the School of Medicine, Department of Virology.***

Role of the Postdoctoral Research Fellow

- Write grant proposals for submission as Principal Investigator and Co-Principal Investigator for national and international grants.
- Conduct RealTime PCR on formalin fixed paraffin tissue and liquid based cytology for HPV genotyping.
- Conduct research on approved research topics such as wastewater HPV surveillance, HPV 35 surveillance. HPV Genetic Diversity, HPV RealTime

PCR optimization.

- Publish research findings in peer-reviewed journals and assist in the supervision and mentoring of postgraduate students working in the field of Medical Virology, Wastewater HPV surveillance, HPV 35 next generation sequencing, HPV testing, cervical cancer screening.
- Supervise and lecture postgraduate students.

Minimum Requirements

- Graduated within the last five years with a relevant PhD in a relevant Medical Virology/ Medical Microbiology discipline (e.g. Virology/Microbiology, Human Papillomavirus, RealTime PCR, Gel electrophoresis, DNA/RNA extraction
- Proficient in statistical analysis software such as STAT, SPSS
- Excellent presentation skills.
- Excellent verbal and written communication skills
- Demonstrates a publication record.

Eligibility criteria for appointment of postdoctoral research fellows

- a) Must hold a doctoral degree in the relevant discipline (candidates awaiting results will not be considered)
- b) Must be a South African citizen or permanent South African residency,
- c) Must have proven publication track record and some experience in postgraduate teaching, supervision, and mentoring.
- d) Must be willing to commit to a **two-year appointment**, which will be renewable every year based on performance.

Value for support

Postdoctoral Research Fellowship	Value (R)	Duration
	300 000 pa*	2 years**

* Value is tax-exempt

** Subject to annual submission of satisfactory progress report and the availability of funding.

How to apply

To apply, please submit the following documents:

- Motivation letter which summarises your relevant expertise and experience, full curriculum vitae with a list of publications or other scholarly outputs.
- Certified copies (within the last 6 months) of ID/passport, academic transcripts, and certificates; and
- A one-page summary of research interests.

Applications must be submitted to **Ms Fulufhelo Malamatsho** at researchcapacity@smu.ac.za on or before **05 October 2026**. Applicants must ensure that the **correct reference number is clearly stated in the subject line of the email**. **Late applications will not be considered.**

Please note: Applications submitted without the correct reference number in the subject line **may be misdirected or lost and may not be considered.**

Should you not hear from us **within two months after the closing date**, please consider your application unsuccessful.

Contact information

Queries about the position may be sent to: lisbeth.lebelo@smu.ac.za.

SAQA Evaluation of Foreign Qualifications

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.

The University reserves the right not to make any appointment.



Research and Innovation Directorate

POSTDOCTORAL RESEARCH FELLOWSHIP POSITION

**SCHOOL OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF BIOLOGY AND ENVIRONMENTAL SCIENCES
REFERENCE NUMBER: SMU-BE 007/09/2026**

Closing Date: 05 October 2026

Sefako Makgatho Health Sciences University strategy focuses on developing excellence in teaching and learning, growing research and innovation. The university continues to increase research productivity by strategically placing University investment into areas where potential excellence is nurtured. Amongst others, we will actively recruit and attract postdoctoral research fellows to provide an opportunity to make a significant contribution to the development of postgraduates as well as to advance new scientific knowledge and innovation in their chosen research field.

The Research and Innovation Directorate invites qualified individuals holding a doctoral degree to apply for the Postdoctoral Research Fellowship in the **School of Science and Technology, Department of Biology and Environmental Sciences**.

Role of the Postdoctoral Research Fellow

- Conduct research within the project niche: Medicinal plant micromorphology and histochemistry; phytochemistry and metabolomics; ethnopharmacology; green nanotechnology and nanoparticle biosynthesis; antimicrobial and anti-inflammatory bioactivity; computational drug discovery; and translational phyto-nanomedicine.

- Integrate medicinal plant micromorphology and histochemistry with tissue-specific metabolomics, green nanoparticle biosynthesis and characterisation, and biological activity studies.
- Undertake and coordinate relevant experimental work, data analysis and research dissemination, and contribute to postgraduate research training and mentoring.
- Supervise and lecture postgraduate students.

Minimum Requirements

- Graduated within the last five years with a relevant PhD in Biological Sciences, Plant Sciences, Botany, Molecular Biology, Pharmacology, Nanobiotechnology, or a closely related discipline.
- Demonstrated research experience in one or more of the following areas: medicinal plant research; plant anatomy, micromorphology or histochemistry; phytochemistry or metabolomics; green nanoparticle synthesis and characterisation; antimicrobial, anti-inflammatory or cytotoxicity bioassays; or computational drug discovery.
- Experience with relevant laboratory, analytical and/or computational techniques will be advantageous, including microscopy, SEM/TEM, UPLC-MS-MS, chemometrics, nanoparticle characterisation, bioassays, molecular docking or related data-analysis platforms.
- Excellent scientific writing, presentation, data-analysis and verbal communication skills.
- Demonstrates a publication record in peer-reviewed journals.

Eligibility criteria for appointment of postdoctoral research fellows

- a) Must hold a doctoral degree in the relevant discipline (candidates awaiting results will not be considered)
- b) Must be a South African citizen or permanent South African residency,
- c) Must have proven publication track record and some experience in postgraduate teaching, supervision, and mentoring.



- d) Must be willing to commit to a **two-year appointment**, which will be renewable every year based on performance.

Value for support

Postdoctoral Research Fellowship	Value (R)	Duration
	300 000 pa*	2 years**

* Value is tax-exempt

** Subject to annual submission of satisfactory progress report and the availability of funding.

How to apply

To apply, please submit the following documents:

- Motivation letter which summarises your relevant expertise and experience, full curriculum vitae with a list of publications or other scholarly outputs.
- Certified copies (within the last 6 months) of ID/passport, academic transcripts, and certificates; and
- A one-page summary of research interests.

Applications must be submitted to **Ms Fulufhelo Malamatsho** at researchcapacity@smu.ac.za on or before **05 October 2026**. Applicants must ensure that the **correct reference number is clearly stated in the subject line of the email**. **Late applications will not be considered.**

Please note: Applications submitted without the correct reference number in the subject line **may be misdirected or lost and may not be considered.**

Should you not hear from us **within two months after the closing date**, please consider your application unsuccessful.

Contact information

Queries about the position may be sent to: clarissa.naidoo@smu.ac.za or nqobile.mkolo@smu.ac.za

SAQA Evaluation of Foreign Qualifications

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.

The University reserves the right not to make any appointment.



Research and Innovation Directorate

POSTDOCTORAL RESEARCH FELLOWSHIP POSITION

SCHOOL OF MEDICINE DEPARTMENT OF ANATOMICAL PATHOLOGY REFERENCE NUMBER: SMU-AP 006/09/2026

Closing Date: 05 October 2026

Sefako Makgatho Health Sciences University strategy focuses on developing excellence in teaching and learning, growing research and innovation. The university continues to increase research productivity by strategically placing University investment into areas where potential excellence is nurtured. Amongst others, we will actively recruit and attract postdoctoral research fellows to provide an opportunity to make a significant contribution to the development of postgraduates as well as to advance new scientific knowledge and innovation in their chosen research field.

The Research and Innovation Directorate invites qualified individuals holding a doctoral degree to apply for the Postdoctoral Research Fellowship ***in the School of Medicine, Department of Anatomical Pathology***

Role of the Postdoctoral Research Fellow

- Conduct research in Anatomical Pathology in an approved niche such as Molecular Pathology or Cancer Biology, with emphasis on diagnostic and research techniques including PCR, Fluorescence In Situ Hybridisation (FISH), and Next-Generation Sequencing (NGS).
- Publish research findings in peer-reviewed journals and assist in the supervision and mentoring of postgraduate students working in the field of

Anatomical Pathology and Cancer Research, including those applying molecular techniques such as PCR, FISH, and NGS.

- Supervise and lecture postgraduate students.

Minimum Requirements

- Graduated within the last five years with a relevant PhD in Anatomical Pathology or a related biomedical/pathology discipline such as molecular biology, haematological pathology, chemical pathology, medical virology and/or microbiology.
- Proficient in relevant laboratory and diagnostic techniques/software (eg. PCR, FISH, NGS platforms and analysis software, digital pathology/image analysis tools)
- Excellent presentation skills.
- Excellent verbal and written communication skills
- Demonstrates a publication record.

Eligibility criteria for appointment of postdoctoral research fellows

- a) Must hold a doctoral degree in the relevant discipline (candidates awaiting results will not be considered).
- b) Must be a South African citizen or have permanent South African residency.
- c) Must have a proven publication track record and some experience in postgraduate teaching, supervision, and mentoring.
- d) Must be willing to commit to a **two-year appointment**, which will be renewable every year based on performance.

Value for support

Postdoctoral Research Fellowship	Value (R)	Duration
	300 000 pa*	2 years**

* Value is tax-exempt

** Subject to annual submission of satisfactory progress report and the availability of funding.

How to apply

To apply, please submit the following documents:

- Motivation letter which summarises your relevant expertise and experience, and a full curriculum vitae with a list of publications or other scholarly outputs.
- Certified copies (within the last 6 months) of ID/passport, academic transcripts, and certificates; and
- A one-page summary of research interests.

Applications must be submitted to **Ms Fulufhelo Malamatsho** at researchcapacity@smu.ac.za on or before **05 October 2026**. Applicants must ensure that the **correct reference number is clearly stated in the subject line of the email**. **Late applications will not be considered.**

Please note: Applications submitted without the correct reference number in the subject line **may be misdirected or lost and may not be considered.**

Should you not hear from us **within two months after the closing date**, please consider your application unsuccessful.

Contact information

Queries about the position may be sent to: moshawa.khaba@smu.ac.za.

SAQA Evaluation of Foreign Qualifications

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.

The University reserves the right not to make any appointment.



Research and Innovation Directorate

POSTDOCTORAL RESEARCH FELLOWSHIP POSITION

SCHOOL OF HEALTH CARE SCIENCES

DEPARTMENT OF PUBLIC HEALTH

REFERENCE NUMBER: SMU-PH 004/09/2026

Closing Date: 05 October 2026

Sefako Makgatho Health Sciences University strategy focuses on developing excellence in teaching and learning, growing research and innovation. The university continues to increase research productivity by strategically placing University investment into areas where potential excellence is nurtured. Amongst others, we will actively recruit and attract postdoctoral research fellows to provide an opportunity to make a significant contribution to the development of postgraduates as well as to advance new scientific knowledge and innovation in their chosen research field.

The Research and Innovation Directorate invites qualified individuals holding a doctoral degree to apply for the Postdoctoral Research Fellowship ***in the School of School of Health Care Sciences, Department of Public Health.***

Role of the Postdoctoral Research Fellow

- Conduct high-quality research in epidemiology, health interventions, health innovation, implementation research, infectious diseases (e.g., TB/HIV) and non-communicable diseases (e.g., CVDs) using co-creation, co-design approaches.
- Publish research findings in DHET-accredited, preferably Q1 and Q2, peer-reviewed journals.
- Contribute to the development of research protocols, grant proposals and reports.

- Assist with the supervision and mentorship of postgraduate students.
- Coordinate and manage project-related activities, including fieldwork, stakeholder engagement and project monitoring.

Minimum Requirements

- Must have graduated within the last five (5) years with a PhD in Epidemiology, Biostatistics, Global Health, Health Informatics, Data Science, Bioinformatics, or related field in Public Health
- Proficient in statistical or data analysis software (e.g. R, Python, SAS, STATA, SPSS, QRS, NVivo and/or ATLAS.Ti) and any other statistics software.
- Competent in data management and evidence synthesis.
- Excellent presentation skills.
- Excellent verbal and written communication skills.
- Demonstrates a publication record.

Eligibility criteria for appointment of postdoctoral research fellows

- Must hold a doctoral degree in the relevant discipline (candidates awaiting results will not be considered)
- Must be a South African citizen or permanent South African residency,
- Must have proven publication track record and some experience in postgraduate teaching, supervision, and mentoring.
- Must be willing to commit to a **two-year appointment**, which will be renewable every year based on performance.

Value for support

Postdoctoral Research	Value (R)	Duration
Fellowship	300 000 pa*	2 years**

* *Value is tax-exempt*

** *Subject to annual submission of satisfactory progress report and the availability of funding.*

How to apply

To apply, please submit the following documents:

- Motivation letter which summarises your relevant expertise and experience, full curriculum vitae with a list of publications or other scholarly outputs.
- Certified copies (within the last 6 months) of ID/passport, academic transcripts, and certificates; and
- A one-page summary of research interest.

Applications must be submitted to **Ms Fulufhelo Malamatsho** at researchcapacity@smu.ac.za on or before **05 October 2026**. Applicants must ensure that the **correct reference number is clearly stated in the subject line of the email**. **Late applications will not be considered.**

Please note: Applications submitted without the correct reference number in the subject line **may be misdirected or lost and may not be considered.**

Should you not hear from us **within two months after the closing date**, please consider your application unsuccessful.

Contact information

Queries about the position may be sent to: olanrewaju.oladimeji@smu.ac.za.

SAQA Evaluation of Foreign Qualifications

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.

The University reserves the right not to make any appointment.



Research and Innovation Directorate

POSTDOCTORAL RESEARCH FELLOWSHIP POSITION

**SCHOOL OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF BIOLOGY AND ENVIRONMENTAL SCIENCES
REFERENCE NUMBER: SMU-BE 008/09/2026**

Closing date: 5 October 2026

Sefako Makgatho Health Sciences University strategy focuses on developing excellence in teaching and learning, growing research and innovation. The university continues to increase research productivity by strategically placing University investment into areas where potential excellence is nurtured. Amongst others, we will actively recruit and attract postdoctoral research fellows to provide an opportunity to make a significant contribution to the development of postgraduates as well as to advance new scientific knowledge and innovation in their chosen research field.

The Research and Innovation Directorate invites qualified individuals holding a doctoral degree to apply for the Postdoctoral Research Fellowship ***in the School of Science and Technology, Department of Biology and Environmental Sciences***

Role of the Postdoctoral Research Fellow

- Conduct research in an approved niche of sustainable cultivation of medicinal plants (natural biostimulants and green nanotechnology/nanofertilisers).
- Publish research findings in peer-reviewed journals and assist in the supervision and mentoring of postgraduate students working in the field of Agricultural Science: Crop Science/Horticultural Science/Botany.



- Supervise and lecture postgraduate students.

Minimum Requirements

- Graduated within the last five years with a relevant PhD in Agricultural Science: Crop Science/Horticultural Science/Botany or a closely related field.
- Proficient in scanning electron microscopy (SEM), transmission electron microscopy (TEM), Fourier transform infrared (FTIR) and X-ray diffraction analysis (XRD) for the characterisation of green synthesised nanoparticles
- Excellent presentation skills.
- Excellent verbal and written communication skills
- Demonstrates a publication record.

Eligibility criteria for appointment of postdoctoral research fellows

- a) Must hold a doctoral degree in the relevant discipline (candidates awaiting results will not be considered)
- b) Must be a South African citizen or permanent South African residency,
- c) Must have proven publication track record and some experience in postgraduate teaching, supervision, and mentoring.
- d) Must be willing to commit to a **two-year appointment**, which will be renewable every year based on performance.

Value for support

Postdoctoral Research	Value (R)	Duration
Fellowship	300 000 pa*	2 years**

* Value is tax-exempt

** Subject to annual submission of satisfactory progress report and the availability of funding.

How to apply

To apply, please submit the following documents:

- Motivation letter which summarises your relevant expertise and experience, full curriculum vitae with a list of publications or other scholarly outputs.
- Certified copies (within the last 6 months) of ID/passport, academic transcripts, and certificates; and
- A one-page summary of research interests.

Applications must be submitted to **Ms Fulufhelo Malamatsho** at researchcapacity@smu.ac.za on or before **05 October 2026**. Applicants must ensure that the **correct reference number is clearly stated in the subject line of the email**. **Late applications will not be considered.**

Please note: Applications submitted without the correct reference number in the subject line **may be misdirected or lost and may not be considered.**

Should you not hear from us **within two months after the closing date**, please consider your application unsuccessful.

Contact information

Queries about the position may be sent to: duduzile.buthelezi@smu.ac.za.

SAQA Evaluation of Foreign Qualifications

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.

The University reserves the right not to make any appointment.



Research and Innovation Directorate

SMU/CSIR POSTDOCTORAL RESEARCH FELLOWSHIP POSITION

SCHOOL OF PHARMACY DEPARTMENT OF PHARMACEUTICAL SCIENCES REFERENCE NUMBER: SMU-PHARM 009/09/2026

Closing Date: 05 October 2026

The University strategy focuses on developing excellence in teaching and learning, growing research and innovation. Over the next 4 years, we will continue to increase our research productivity by strategically placing University investment into areas where potential excellence is nurtured. Amongst others, the University will actively recruit and attract postdoctoral research fellows to provide an opportunity to make a significant contribution to the development of postgraduates as well as to advance new scientific knowledge and innovation in their chosen research field.

The Research and Innovation Directorate therefore invites applications from eligible individuals with a doctoral degree to apply for the following Postdoctoral Research Fellowship opportunity:

School of Pharmacy, Department of Pharmaceutical Sciences

SynBio@SMU

Role of the Postdoctoral Research Fellow

Conduct research in cell culture and develop a functional cell culture lab in the department of Pharmaceutical Sciences at SMU. The project's focus is drug/herb bioactivity and toxicity. The postdoctoral fellow's duties will include:

- Attending training at CSIR – based at CSIR for the duration of training
- Conducting literature reviews and protocol development.
- Managing and developing a functional cell culture lab in the department of Pharmaceutical Sciences at SMU
- Developing SOPs for the new cell culture lab
- Publish in peer-reviewed journals; and
- Assist in supervising and mentoring of postgraduate students working on cell culture



Research and Innovation Directorate

Value for support

Postdoctoral Fellowship	Research	Value (R)	Duration
		300 000 pa*	2 years**

* Value is tax-exempt

** Subject to annual submission of satisfactory progress report and the availability of funding.

Minimum Requirements

- Applicant must have graduated with a PhD in Synthetic Biology, Molecular Biology, Cell Biology, Biochemistry, Biotechnology, Pharmacology, or a closely related biological sciences field within the last five years.
- In addition, the applicant must have the following scientific skills and must demonstrate hands-on experience in:
 - Mammalian cell cultures with specific specialization in the culture, expansion, maintenance, and differentiation of human induced pluripotent stem cells
 - Fluorescence microscopy, molecular biology techniques, pharmacology/toxicology
 - Competency in image analysis, statistical and graphing software
 - Experience with high-throughput screening of compound libraries and with bioinformatics will be advantageous

Eligibility Criteria

- a) Must hold a doctoral degree in the relevant discipline (candidates awaiting results will not be considered)
- b) Must be a South African citizen or permanent South African resident
- c) Must have proven publication track record and some experience in postgraduate teaching, supervision, and mentoring.
- d) Must be willing to commit to a two-year appointment, which will be renewable every year based on performance.



Research and Innovation Directorate

How to apply

To apply, please submit the following documents:

- Motivation letter which summarises your relevant expertise and experience;
- Full curriculum vitae with a list of publications or other scholarly outputs;
- Certified copies (within the last 6 months) of ID/passport, academic transcripts and certificates; and
- A one-page summary of research interests.

Applications must be submitted to **Ms Fulufhelo Malamatsho** at researchcapacity@smu.ac.za on or before **05 October 2026**. Applicants must ensure that the **correct reference number is clearly stated in the subject line of the email**. **Late applications will not be considered.**

Please note: Applications submitted without the correct reference number in the subject line **may be misdirected or lost and may not be considered.**

Should you not hear from us **within two months after the closing date**, please consider your application unsuccessful.

Contact information

Queries about the position may be sent to: shoeshoe.mokhele@smu.ac.za.

SAQA Evaluation of Foreign Qualifications

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.

The University reserves the right not to make any appointment.



Research and Innovation Directorate

POSTDOCTORAL RESEARCH FELLOWSHIP POSITION

SCHOOL OF DENTISTRY

DEPARTMENT OF DEPARTMENT OF DENTAL THERAPY AND ORAL HYGIENE.

REFERENCE NUMBER: SMU-SOD 002/09/2026

Closing Date: 05 October 2026

Sefako Makgatho Health Sciences University strategy focuses on developing excellence in teaching and learning, growing research and innovation. The university continues to increase research productivity by strategically placing University investment into areas where potential excellence is nurtured. Amongst others, we will actively recruit and attract postdoctoral research fellows to provide an opportunity to make a significant contribution to the development of postgraduates as well as to advance new scientific knowledge and innovation in their chosen research field.

The Research and Innovation Directorate invites qualified individuals holding a doctoral degree to apply for the Postdoctoral Research Fellowship in the School of Dentistry, Department of Dental Therapy and Oral Hygiene.

Role of the Postdoctoral Research Fellow

- Provide statistical consultation for research projects in the School of Dentistry.
- Assist academic staff with research design, sample size determination, data management, statistical analysis, and interpretation of results.
- Contribute to the publication of high-quality research in accredited peer-reviewed journals.
- Offer workshops and training sessions to improve statistical literacy and

research methodology among students and academic staff.

- Facilitating collaborative multidisciplinary research within the School and across the University.
- Support the development of competitive grant applications through robust methodological and statistical input.
- Conduct research in an approved niches such of Public Health and Global Health.
- Supervise, mentor and train postgraduate students in the School of Dentistry and institution-wide, working in the fields of Public Health, Oral Health, Preventive Oral Health and Global Health.

Minimum Requirements

- Graduated within the last five years with a relevant PhD in a relevant Public Health (e.g. Epidemiology, Environmental Health, or Health Policy); or Global Health, or Biostatistics discipline.
- Evidence of Proficiency in Biostatistics (e.g. Study design, Descriptive Statistics, Inferential Statistics, and the use of Software analytical tools like R, SAS, Stata, and SPSS)
- Excellent presentation skills.
- Excellent verbal and written communication skills
- Demonstrates a publication record.

Eligibility criteria for appointment of postdoctoral research fellows

- a) Must hold a doctoral degree in the relevant discipline (candidates awaiting results will not be considered)
- b) Must be a South African citizen or permanent South African resident
- c) Must have proven publication track record and some experience in postgraduate teaching, supervision, and mentoring.
- d) Must be willing to commit to a **two-year appointment**, which will be renewable every year based on performance.



Value for support

Postdoctoral Research Fellowship	Value (R)	Duration
	300 000 pa*	2 years**

* Value is tax-exempt

** Subject to annual submission of satisfactory progress report and the availability of funding.

How to apply

To apply, please submit the following documents:

- Motivation letter which summarises your relevant expertise and experience, full curriculum vitae with a list of publications or other scholarly outputs.
- Certified copies (within the last 6 months) of ID/passport, academic transcripts, and certificates; and
- A one-page summary of research interests.

Applications must be submitted to **Ms Fulufhelo Malamatscho** at researchcapacity@smu.ac.za on or before **05 October 2026**. Applicants must ensure that the **correct reference number is clearly stated in the subject line of the email**. **Late applications will not be considered.**

Please note: Applications submitted without the correct reference number in the subject line **may be misdirected or lost and may not be considered.**

Should you not hear from us **within two months after the closing date**, please consider your application unsuccessful.

Contact information

Queries about the position may be sent to: candice.vanwyk@smu.ac.za

SAQA Evaluation of Foreign Qualifications

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.

The University reserves the right not to make any appointment.



Research and Innovation Directorate

POSTDOCTORAL RESEARCH FELLOWSHIP POSITION

SCHOOL OF MEDICINE, DEAN'S OFFICE
REFERENCE NUMBER: SMU-SOM 001/09/2026

Closing Date: 05 October 2026

Sefako Makgatho Health Sciences University strategy focuses on developing excellence in teaching and learning, growing research and innovation. The university continues to increase research productivity by strategically placing University investment into areas where potential excellence is nurtured. Amongst others, we will actively recruit and attract postdoctoral research fellows to provide an opportunity to make a significant contribution to the development of postgraduates as well as to advance new scientific knowledge and innovation in their chosen research field.

The Research and Innovation Directorate invites qualified individuals holding a doctoral degree to apply for the Postdoctoral Research Fellowship ***in the School of Medicine, Dean's Office.***

Role of the Postdoctoral Research Fellow

- Conduct research in an approved niche such as cardio-metabolic and infectious diseases.
- Publish research findings in peer-reviewed journals.
- Assist and mentor postgraduate students in study conception, protocol development, scientific writing, data management, analysis, interpretation, presentation of findings and manuscript development in pre-clinical, surgical, and medical departments.



- Supervision and mentoring of postgraduate students in the School of Medicine.
- Facilitate collaborative multidisciplinary research within the School of Medicine
- Lecture postgraduate students.

Minimum Requirements

- Graduated within the last five years with a relevant PhD in a relevant discipline (Anatomy, Physiology, Family Medicine, Internal Medicine, Cardiology)
- Proficient in statistical analysis and relevant software(s)
- Excellent presentation skills.
- Excellent verbal and written communication skills
- Demonstrates a sound publication record in accredited journals.

Eligibility criteria for appointment of postdoctoral research fellows

- Must hold a doctoral degree in the relevant discipline (candidates awaiting results will not be considered)
- Must be a South African citizen or permanent South African resident
- Must have proven publication track record and some experience in postgraduate teaching, supervision, and mentoring.
- Must be willing to commit to a **two-year appointment**, which will be renewable every year based on performance.

Value for support

Postdoctoral Research Fellowship	Value (R)	Duration
	300 000 pa*	2 years**

* Value is tax-exempt

** Subject to annual submission of satisfactory progress report and the availability of funding.

How to apply

To apply, please submit the following documents:

- Motivation letter which summarises your relevant expertise and experience, full curriculum vitae with a list of publications or other scholarly outputs.

- Certified copies (within the last 6 months) of ID/passport, academic transcripts, and certificates; and
- A one-page summary of research interest (s).

Applications must be submitted to **Ms Fulufhelo Malamatsho** at researchcapacity@smu.ac.za on or before **05 October 2026**. Applicants must ensure that the **correct reference number is clearly stated in the subject line of the email**. **Late applications will not be considered.**

Please note: Applications submitted without the correct reference number in the subject line **may be misdirected or lost and may not be considered.**

Should you not hear from us **within two months after the closing date**, please consider your application unsuccessful.

Contact information

Queries about the position may be sent to: harold.majane@smu.ac.za.

SAQA Evaluation of Foreign Qualifications

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.

The University reserves the right not to make any appointment.