

<b>VACANCY</b>	
<b>Job title:</b>	Medical Scientist (12 Months contract)
<b>Type:</b>	Permanent <input type="checkbox"/> Fixed Term <input type="checkbox"/> Temporary <input checked="" type="checkbox"/>
<b>Main purpose of the job:</b>	To provide technical and data support and conduct research in the area of acute flaccid paralysis and environmental surveillance.
<b>Location:</b>	National Institute for Communicable Diseases, 1 Modderfontein Road
<b>Closing date:</b>	24 February 2026
<b>Submit detailed CV to:</b>	<a href="mailto:Vacancies44@witshealth.co.za">Vacancies44@witshealth.co.za</a>
<b>Advert reference number:</b>	Medical Scientist:01
In accordance with our Employment Equity goals and plan, preference will be given to suitable applicants from designated groups as defined in the Employment Equity Act 55 of 1998 and subsequent amendments thereto.	

#### Key performance areas

- Perform basic and advanced laboratory techniques, analysis and interpretation on data produced.
- Be involved with the development, improvement, and modification of laboratory procedures.
- Conduct and/or initiate research in the area of acute flaccid paralysis and environmental surveillance.
- Work closely with the various stakeholders to generate/ provide data analysis reports and perform custom analysis as requested.
- Contribute to total quality management of the laboratory to ensure accurate and reliable results
- Conduct relevant research (basic and applied) that promotes departmental interests in order to gain new knowledge and improve understanding in line with the NICD's goal of becoming a world-class public health institute and research organization.

#### Required minimum education and training.

Bachelor of Science (Honours) degree.

#### Required minimum work experience.

Minimum of 1 year experience in laboratory techniques.

#### Professional Body Registration

HPCSA registration as a Medical Scientist in Virology/Microbiology (completed or in-process).

#### Desirable additional education, work experience and personal abilities

- Experience in the area of acute flaccid paralysis and environmental surveillance would be advantageous.
- Previously experience in a diagnostic laboratory is essential.
- Knowledge of appropriate research methodologies.
- Communication skills (verbal and written) are essential.
- Should be able to troubleshoot as well as work within a multidisciplinary team and independently.
- Should be innovate and able to solve problems.
- Scientific writing and analytical skills are essential.
- Should possess basic biostatistical skills.

Should you be interested in applying for this vacancy, please send an email to [Vacancies44@witshealth.co.za](mailto:Vacancies44@witshealth.co.za) .The subject heading of the email must read **Medical Scientist:01**. Please include the following documentation:

- A cover letter (maximum one page) that clearly states which vacancy you are applying for.
- A detailed CV