

GRANTS MANAGEMENT AND ADMINISTRATION

BUSINESS UNIT:	NICD
DISCIPLINE:	DIVISION OF PUBLIC HEALTH SURVEILLANCE AND RESPONSE
LOCATION:	SANDRINGHAM
POSITION:	DATA MANAGER (FIXED TERM CONTRACT – 11 MONTHS)
PAY GRADE:	D1
REFERENCE NUMBER:	NICDCDC1220/001-01

A Data Manager is needed to assist with COVID data management, to coordinate, manage and maintain surveillance and research study databases to ensure accurate data for analysis.

Key Job Responsibilities

- Manage, maintain and update surveillance and research study databases
- Manage and develop data staff members so that they acquire skills required for optimal performance
- Compile and automate standard and adhoc reports, graphs, tables and spread sheets for data distribution
- Perform daily back up and security for databases and ensure that data can be easily retrieved
- Perform data audits as and when required
- Develop data collection tool to ensure effective capturing of information /data
- Ensure all fields on data collection forms match those the database
- Oversee the technical aspects of electronic data collection tools
- Maintain quality and strict confidentiality of information collected
- Develop new databases for projects as required
- Contribute to the development and implementation of standard operating procedures for use and acquisition of database tools and the protection of confidential information
- Oversee the development and maintenance of a filing system for all studies
- Set up and run data cleaning programmes for logical data checking which will then generate error reports or queries requiring validation
- Liaise with surveillance sites and laboratory staff with respect to data queries and manage the flow of queries in order to improve the quality of data
- Provide clean, good quality datasets available for quarterly analysis
- Ability to drawdown required datasets for analysis
- Participate in epidemiologic research related to surveillance data.

Minimum requirements & key competencies

- Degree / Diploma in Information Technology / Epidemiology or other relevant qualifications
- 3 years' experience in data management
- Experience in database development using MS Access or SQL
- Knowledge of epidemiology information
- Proficiency in statistical packages
- Computer literacy
- Communication skills (verbal and written)
- Report writing skills
- Ability to deal with or handle confidential information
- Attention to detail
- Management skills
- Problem solving skills
- Accuracy skills
- Analytical skills
- Interpersonal skills.

Enquiries may be directed to Kgaugelo Mkwanazi @ 011 386 6090, email application to Recruiter3@nicd.ac.za