



## SENIOR RESEARCH OFFICER

(3 Year and 6 Months contract)

### CENTRE FOR INFECTIOUS DISEASE EPIDEMIOLOGY AND RESEARCH SCHOOL OF PUBLIC HEALTH AND FAMILY MEDICINE FACULTY OF HEALTH SCIENCES

The Centre for Infectious Disease Epidemiology & Research in the School of Public Health and Family Medicine is a dynamic research group with more than 40 staff and an annual budget of approximately R50 million. We are seeking a Senior Research Officer to assist the Director by providing oversight for epidemiology and data management, processing, and analysis of IeDEA and related HIV cohort studies, interfacing with funders and stakeholders and participating in collaborative academic activities for the Centre. This full-time post will be appointed for a three-and-a-half-year period. The incumbent will work under the Principal Investigator/Director in delivering an effective, efficient, and quality service to CIDER.

The post would suit a PhD graduate who has at least 5 years' experience working with large cohort datasets, especially in HIV and experience working with person centric health information systems and data.

#### Requirements include:

- A PhD qualification
- 4 years' experience working in epidemiological research of observational data in the field of HIV or tuberculosis
- 2 years' experience conducting cohort analyses of HIV and tuberculosis data
- 2 years' experience working with person centric health information systems and data
- 2 years' experience in leadership and management in the field of data governance
- Experience applying for and managing large NIH-funded or similar grants
- Knowledge of relevant data governance legislation and human research ethics

#### The following would be advantageous:

- Experience working with data from the Western Cape Department of Health Provincial Data Centre
- Human subjects protection certification and/or training in data governance

#### Responsibilities include:

- Oversight of Provincial Health Data Centre systems and governance of datasets for research
- Coordinating delivery of the datasets
- Providing technical assistance as appropriate
- Strengthening of systems to ensure coherence and availability of IeDEA cohort data
- Check data fidelity and ensure linkage of additional datasets as required.
- Contribution to IeDEA research outputs through membership of relevant working groups and contributions as a co-author on concepts and manuscripts/publications.
- Contribution to CIDER's epidemiology teaching responsibilities, including supervision and co-supervision of post-graduate and undergraduate students
- Contribution to CIDER leadership and management in the field of data governance

The annual cost of employment is between **R 672 110 and R 968 905**

**To apply**, please e-mail the below documents in a **single pdf file** to Ms Tracy Moore at [recruitment05@uct.ac.za](mailto:recruitment05@uct.ac.za)

- UCT Application Form (download at <http://forms.uct.ac.za/hr201.doc>)
- Motivation letter that speaks to the specific requirements of the position, and
- Curriculum vitae (CV)

Please ensure the title and reference number are indicated in the subject line.

An application which does not comply with the above requirements will be regarded as incomplete.

Only shortlisted candidates will be contacted and may be required to undergo assessments.

**Telephone:** 021 650 5405

**Website:** <http://www.publichealth.uct.ac.za>

**Reference number:** E220308

**Closing date:** 22 August 2022

*UCT is a designated employer and is committed to the pursuit of excellence, diversity and redress in achieving its equity targets in accordance with the Employment Equity Plan of the University and its Employment Equity goals and targets. Preference will be given to candidates from the under-represented designated groups including candidates with disabilities. Our Employment Equity Policy is available at [www.uct.ac.za/downloads/uct.ac.za/about/policies/eepolicy.pdf](http://www.uct.ac.za/downloads/uct.ac.za/about/policies/eepolicy.pdf).*

UCT reserves the right not to appoint.