The UCT Lung Infection and Immunity Unit is offering a 24 month fixed contract position for a Clinical Data Manager.

The LIIU (affiliated to the University of Cape Town’s Lung Institute, Faculty of Health Sciences) focuses on clinical, epidemiological, immunological and molecular biological aspects of the common and serious inflammatory lung conditions (incl. tuberculosis, pneumonia and COPD), using human biological samples obtained directly from the site of disease, the lung. The unit is actively involved in numerous clinical trials.

The data manager will have the following responsibilities:

- Manage data systems and bioinformatics-related databases of existing studies.
- Design, develop and validate new databases, including those interfacing with electronic CRF’s
- Develop SOPs for data capture and auditing of captured data
- Design a secure data archive and storage solution
- Maintain access control systems, backups, access logs, security checks and software updates of the system
- Develop tools & infrastructure for mining of datasets (e.g. data warehouses)
- Undertake and supervise a team of data capturers
- Perform basic bio-statistical analyses, working in conjunction with other study investigators

Requirements:

- Minimum BSc degree in Computer Science or related subject, an Honour’s or Master’s degree is preferable
- A minimum of 3 years of experience in data management/IT
- Experience in data warehousing, databases, software development, open source software, systems administration, software/systems security
- Experience with clinical trials, Good Clinical Practice (GCP), and bioinformatics/basic bio-statistical analyses would be highly advantageous

The position will be situated in the LIIU, which is located on the H-floor, Old Main Building Groote Schuur, Hospital Drive, Observatory

Annual COE of R250 000 – R350 000, commensurate with experience and qualification.

Anticipated start date in January 2015

Suitably qualified candidates must submit their CV including references to Mrs Pat Wileman (pat.wileman@uct.ac.za)

Reference number: I-3170

Closing date: 19 Dec 2014

Only shortlisted candidates will be contacted.

PLEASE NOTE THIS POSITION IS NOT ON UCT CONDITIONS OF SERVICE.