The UCT Lung Infection and Immunity Unit is offering a 12 month fixed contract position for a Clinical Data Manager with database development skills. The contract is potentially extendable for a further 2 years pending performance.

The LIU (affiliated to the University of Cape Town’s Lung Institute, Faculty of Health Sciences) focuses on clinical, epidemiological, immunological and molecular aspects of 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 databases of existing clinical studies.
• Supervise a team of 3-4 data capturers, and liaise with clinical staff
• Design, develop and validate new databases, including those interfacing with electronic CRFs
• Develop SOPs for data capture and auditing of captured data
• Develop tools & infrastructure for mining of datasets (e.g. data warehouses)
• Design a secure data archive and storage solution
• Maintain access control systems, backups, access logs, security checks and software updates of the system
• 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
• A proven track record in database construction and querying, ideally using tools such as MySQL. Microsoft Access experience is mandatory.
• Experience with clinical trials, Good Clinical Practice (GCP), and basic bio-statistical analyses would be highly advantageous

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

Annual COE of R400 000 – R500 000, commensurate with experience and qualifications.

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

Reference number: E50336
Closing date: 3rd April 2015.

Only shortlisted candidates will be contacted

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