



MEDICAL OFFICER

Neurosciences Institute (NI), Paediatric Neurosurgery

Faculty of Health Sciences

Applications are invited from suitably qualified candidates for the above full-time, one-year fixed term contract position as a medical officer, for appointment in February 2025. Paediatric Neurosurgery has an active, dynamic research program, fundamentally linked with paediatric clinical services. Tuberculous meningitis is one of our key research areas. The successful candidate will work under the supervision of Professor Anthony Figaji, Head of Paediatric Neurosurgery at the Red Cross War Memorial Children's Hospital, University of Cape Town. The main purpose of this position is to support clinical aspects of research activities relating to a range of projects within the Paediatric Neurosurgery Unit and to carry out all duties required for the research projects, including microdialysis set-up and maintenance, sample collection, and consent. The medical officer will be expected to train staff in Cape Town and at our sister site in Durban at the University of KwaZulu Natal in these procedures. The successful incumbent will be employed through the University of Cape Town, and the position will be based at Red Cross War Memorial Children's Hospital as part of the African Brain Child Research Group.

Requirements:

- MBChB with one year completed community service training
- Valid registration with Health Professions Council of South Africa (HPCSA) as an Independent Medical Practitioner
- Experience of treating children at primary and secondary care level
- Experience working with paediatric patients with tuberculous meningitis
- Excellent computer literacy with a demonstrated ability in the use of MS Office Suite
- Excellent written and oral communication skills in English
- Strong patient focus
- Strong work ethic
- Excellent planning and organisation skills
- Able to work autonomously and within a team
- Valid driver's license with reliable transport as after hours and night shift work will be required
- Valid work permit for South Africa if non-South African

Advantages:

- Previous clinical research experience
- Previous experience with neuro-patients
- Qualification in Good Clinical Practice (GCP)
- Previous experience with Microdialysis setup and monitoring
- Experience with RedCap, clinical databases and data management
- Experience in writing reports and analysing data
- Experience of how to successfully work in a multidisciplinary clinical team

Responsibilities:

- Participate in existing project teams and contribute to all aspects of administrative and research tasks
- Perform all clinical observations and procedures as dictated by research protocol, including routine medical procedures such as phlebotomy
- Subject recruitment
- Sample collection
- Informed consent of legal guardians and assent of child participants
- Availability to work after hours due to the unpredictable nature of clinical environment
- This position is based on PASS conditions of service at standard PASS working hours and does not include overtime.
- Complete all administration including transcribing research data into case report forms as needed
- Inform Study Coordinators of daily clinic progress
- Maintain patient records
- Arrange appointments and manage follow-up visits of research participants
- Liaison with clinical research team in Cape Town and Durban
- Collecting, compiling and in some cases analysis of patient's data
- Ensure proper maintenance of patient records, case report forms and data management, including entry of data into electronic databases

The annual cost of employment, including benefits (*where applicable*), is R 949 146.

To apply, please e-mail the below documents in a **single pdf file** to Dr Jill Combrinck at j.combrinck@uct.ac.za

- UCT Application Form (download at <http://forms.uct.ac.za/hr201.doc>)
- Cover letter, 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 competency and pre-placement medical assessments.

Telephone: 021 658 5982

Website: www.hr.uct.ac.za

Reference number: E241220

Closing date: 15 January 2025

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. Our Employment Equity Policy is available at www.hr.uct.ac.za/hr/policies/employ_equity

UCT reserves the right not to appoint.