

Race Against Dementia

Postdoctoral Research Fellowship

The *Race Against Dementia* is recruiting a post-doctoral researcher for an exciting new programme of work at the Neuroscience Institute, University of Cape Town.

Race Against Dementia is a global charity, founded by Sir Jackie Stewart OBE, to fund pioneering research into the prevention and cure of dementia (www.raceagainstdementia.com). It aims to harness the innovative, dynamic, results-driven approach of Formula 1 racing to accelerate a breakthrough in treatment and cure for dementia. Recently *Race Against Dementia* has funded the establishment of a major new cohort in Cape Town in collaboration with the Donald Gordon Foundation.

The postdoc will work within the departments of Neurology and Psychiatry. They will be supervised by Sam Nightingale, Associate Professor of Neurology, and co-supervised by senior academics at the University of Cape Town. The post-doc will be a ***Race Against Dementia Associate Fellow***, and as such will benefit from additional training in leadership and innovation. This includes attending an **annual summer school** at a Formula 1 race track in the UK and being connected to industrial mentors in Formula 1, business and innovation. They will interact with other *Race Against Dementia* fellows around the world to collaborate and learn together. The fellowship includes a number of other perks including a substantial travel budget and lab expenses up to R400k pa.

Race Against Dementia fellowships are prestigious and highly competitive international awards. This is the first such fellowship in South Africa. We are looking for an exceptional candidate with ambition to be a **future leader in South African dementia research**.

The postdoc will be working on the Ingqondo study – a major new cohort being established in Cape Town. Ingqondo (named for the isiXhosa word for mind/brain) aims to study people ageing with and without HIV to explore Alzheimer’s disease mechanisms of inflammation and infection. The postdoc will have the opportunity to develop their own project within Ingqondo, for example inflammatory/AD biomarkers, the role of viral reactivation, neuroimaging modalities, dementia diagnostic tools, or improving post-diagnosis care. This position would be most suited to someone with a PhD in neuroscience, but **we are open to dynamic candidates from any relevant background**.

The Fellowship is for 1 year initially, with annual renewal up to **5 years** based on satisfactory progress. The fellow will receive a competitive tax-free stipend, the value of which will depend on experience and qualifications. Eligible applicants must have completed their doctorate within the past 5 years and may not previously have held full-time permanent professional or academic posts. The University of Cape Town reserves the right to disqualify ineligible, incomplete, and/or inappropriate applications, to change the conditions of award and/or to make no awards at all.

For more information or to express an interest, please contact sam.nightingale@uct.ac.za. Include a CV and short description of experience and why you think you might be suitable for the position. Appropriate candidates will be invited to submit a formal application.

Closing date for full application, 1st August 2023



Neurosciences
Institute



HIV Mental Health
Research Unit

