

ONE-YEAR POST-DOCTORAL FELLOWSHIP

Applications are invited for a one-year postdoctoral fellowship for an NRF-funded project: **“Prevalence and predictors of liver fat in Africans”**. The project aims to explore the prevalence, predictors, and biomarkers of hepatic steatosis, fibrosis and metabolic-dysfunction-associated steatotic liver disease (MASLD) in a longitudinal cohort of middle-aged African men and women. We will achieve this aim by using a prospective design and leveraging the rich baseline phenotypic data from the Middle-Aged Soweto Cohort (MASC), comprising middle-aged men and women of African ancestry living in Soweto.

The successful candidate will need to be based in Johannesburg, sharing their time between the Wits Developmental Pathways to Health Research Unit at the Chris Hani Baragwanath Academic Hospital, Soweto; and the Wits Donald Gordon Medical Centre in Parktown, Johannesburg. The candidate will serve as the project manager for the study and will be responsible for overseeing all aspects of the research project, from project planning and coordination, participant recruitment, data collection, sample analysis, statistical analysis and write-up.

Candidates must meet the following requirements:

- A doctoral degree in the health sciences, obtained within the last 5 years;
- Experience in project management, specifically relating to research studies involving human participants;
- Experience in clinical research;
- Experience in data management;
- Competence in statistical analyses;
- Excellent manuscript writing skills, with experience in publishing in international peer-review reviewed journals.

The fellowship is funded by the NRF as non-taxable stipend (grantholder-linked, R320 000 p.a.) and is available for one year (2025-6).

Applicants are requested to submit the following:

1. A covering letter indicating your suitability for the position;
2. Curriculum vitae, including names and contact details of referees;
3. Copy of your ID book;
4. Certified copies of your qualifications.

Only applications that include the above requirements will be considered.

Please submit all required documentation to Prof Julia Goedecke on e-mail: julia.goedecke@mrc.ac.za

Closing date for applications is Wednesday 28th May 2025, with the expected start date of the fellowship in June/July 2025.

For further enquiries, please contact Prof Julia Goedecke: Julia.goedecke@mrc.ac.za