



## Postdoctoral Position in Epidemiology and Global Health

Located in Pretoria, South Africa, the Foundation for Professional Development (FPD) is one of Africa's leading indigenous institutions supporting community-based HIV counselling and testing, HIV/AIDS and TB care and treatment programs, operational research, and national and local health systems capacity development. Since its establishment in 1997, FPD has become the largest training institution in the health care sector in Africa.

FPD recently received significant funding to conduct 1) clinic-based Health Systems Strengthening in five of South Africa's 52 health districts, 2) district-based Health Systems Strengthening in ten of South Africa's 52 health districts, 3) expanded community-based HIV counselling and testing in high incidence areas and key populations, and 4) geospatial mapping of health care services along migrant corridors in the southern African region. These large awards will allow FPD to develop extensive research programs in support of Regional, National, Provincial and District-level health systems. Such activities will involve significant field work and will have direct implications for the enhancement of health programs and policy in South Africa and the Southern African region.

**Fellowship Description:** We are seeking two dynamic, committed and independent postdoctoral fellows to work as part of our research team and help lead, plan, coordinate and implement epidemiological studies. Postdoctoral fellows will also receive joint appointments with the University of Pretoria School of Health Systems and Public Health. **Successful applicants will be fully funded for 3-5 years**, have access to internal research funding, and be granted a high degree of freedom to develop research portfolios in support of any of the following strategic activity areas:

- i. Health Systems Strengthening
- ii. Adult and paediatric anti-retroviral care and treatment
- iii. Maternal-child health and prevention of mother-to-child transmission of HIV
- iv. Childhood malnutrition
- v. HIV and STI prevention, counseling and testing in key populations
- vi. TB control, diagnosis, and treatment
- vii. Adolescent and school health programs
- viii. Disease surveillance systems strengthening
- ix. Non-communicable diseases and chronic health conditions
- x. Interpersonal and gender-based violence
- xi. Healthcare-associated infections and infection control
- xii. Geospatial mapping of migrant corridors and disease transmission
- xiii. Operations and implementation science

### Required Education/ Qualifications

- PhD in Epidemiology, Biostatistics, or related quantitative field, or
- Background in Spatial Epidemiology highly desired

**Language:** Full fluency in written and oral English; ability to communicate in a second South African language desired, but not required

**Remuneration:** Internationally competitive post-doctoral salary; financial support for international move expenses negotiable; NO housing or school allowance is provided.

**For more information, contact:** Dr. Andrew Medina-Marino, Head, Research Unit, FPD ([andrewm@foundation.co.za](mailto:andrewm@foundation.co.za)); Extraordinary Faculty, School of Health Systems and Public Health, University of Pretoria

**Application Closing Date: Until positions are filled**

# South Africa- Provincial Map



# FPD- District Support Map

