



Research Analyst

BACKGROUND

The Centre for Infectious Disease Research in Zambia (CIDRZ) is a Zambian non-profit company affiliated with the University of Alabama at Birmingham. CIDRZ conducts clinical and epidemiologic research, trains Zambians and expatriates in research and clinical care, and supports the Zambian government in its fight against HIV/AIDS. Our particular interests are in provision of antiretroviral therapy (for which we currently have 8 open clinical protocols and support a program that treats over 120,000 adults and children) and prevention of mother-to-child HIV transmission (for which we currently have 3 open protocols and support a program that has served nearly 700,000 women). We also have active research and clinical programs in HIV prevention, cervical cancer, contraception, and tuberculosis control. For more information visit the CIDRZ website at www.cidrz.org.

Our antiretroviral therapy program has been “hailed as a success” (*The New York Times*, August 14, 2006).

POSITION: RESEARCH ANALYST

Programmer/analyst for large databases of HIV/AIDS and obstetrical outcomes. Analyst will develop and maintain up-to-date analysis datasets, plan and perform analyses with a talented in-country team. Position requires relocation to Lusaka, Zambia. Applicants should email a letter of application, including a brief statement of interest, a curriculum vitae, and the names and addresses of three referees to Jeffrey Stringer, M.D. (stringer@uab.edu), CIDRZ Director.



RESPONSIBILITIES

- Participate as active member of CIDRZ research group; plan and carry out analyses
- Develop and perform routine quality control measures; identify problems and provide feedback to Zambia-based project staff
- Maintain organized and up-to-date analysis datasets
- Assist in planning and development of new studies

QUALIFICATIONS

- Masters in Biostatistics or Epidemiology
- Experience with large longitudinal datasets
- Proficiency in longitudinal analyses, logistic regression and survival analyses required; experience with clustered data a plus
- Strong programming skills are required (SAS preferred); familiarity with R, MS Access, visual basic, and SQL a plus

