School of Public Health & Family Medicine
University of Cape Town

3-Day Workshop: 12-14 October 2016 (Wed-Fri)
8.30-13:00 (Mornings Only)

Hosted by: IeDEA-SA, Centre for Infectious Disease Epidemiology and Research (CIDER) and the Division of Epidemiology and Biostatistics

Convenor: Professor Margaret May
School of Social and Community Medicine
University of Bristol, UK

Advanced Survival Analysis

What will the workshop cover? The workshop will cover advanced survival analysis methods including parametric regression models for survival, flexible parametric survival models, prognostic modelling and competing risks. It will include practical sessions working in Stata. By the end of the workshop students will be able to implement these approaches in Stata and present results.

Who should attend? Anyone with an interest in survival analysis methods.

What background knowledge/skills are needed? Participants should be comfortable working in Stata and should as a minimum be familiar with Cox regression models and have experience setting up and running survival analyses in Stata.

Where: UCT Faculty of Health Sciences – Postgraduate Rooms 1 and 2.

How to register: Places are limited – to register or find out more, contact Constancia Mavodza by 30 September 2016. (MVDCON001@myuct.ac.za). Note: There is no charge for the workshop.

About the convenor: Margaret May is a Reader in Medical Statistics with a PhD in prognostic modelling. Her research interests include methods for modelling missing data, longitudinal data analysis, survival analysis with competing risks, life expectancy and joint modelling of biomarkers and time to event data. She is interested in the clinical epidemiology of HIV and AIDS in the era of antiretroviral therapy.