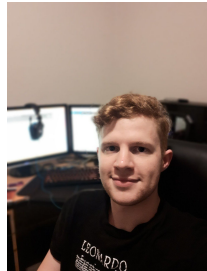


Division of Epidemiology & Biostatistics Monthly Newsletter

April 2019

Congratulations & News

Welcome to two new research fellows: **Luke Hannan** & **Raymond Nhapi** - both working with BiostatsLAB projects.



The African Epidemiology Association held a regional conference in Maputo over April. This was well attended by epidemiologists from across the continent and the short course organised and taught by **Jabulani Ncayiyana** and **Landon Myer** were well received.



We had a number of students graduating with their MPH degrees this month, including **Kathleen Kehoe** and **Jessica Abrams** who shared this picture.

BiostatsLAB (www.biostatlab.africa) is running a workshop for early career biostatisticians in Tanzania in June. **Frissiano Honwana** and **Elton Mukonda** will join to help with statistical consulting for the associated Pan African Thoracic Society clinical research methods course as well as doing some R training.



The **Division** and the IEA Regional Office for Africa are conducting a survey to understand the discipline of epidemiology as practiced across sub-Saharan Africa - please complete and share. Closes end of May. You can find this linked on twitter or here: https://docs.google.com/forms/d/1iY5NGWlzQGe25__35K_c0If3ynIdzmPd4KpDuX2-B78/viewform?edit_requested=true

Papers out this month

Davey DLJ, Bekker LG, **Gomba Y**, Coates T, **Myer L**, **Johnson LF**. Modelling the potential impact of providing pre-exposure prophylaxis (PrEP) in pregnant and breastfeeding women in South Africa. *AIDS* (2019)

Brittain K, ..., **Phillips TK**, Zerbe A, **Abrams EJ**, **Myer L**. Impact of HIV-status disclosure on HIV viral load in pregnant and postpartum women on antiretroviral therapy. *JAIDS* (2019)

Le Roux SM, Abrams EJ, **Nguyen KK**, **Myer L**. HIV Incidence during breastfeeding and mother-to-child transmission in Cape Town, South Africa. *AIDS* (2019)

DiCarlo AL., ..., **Myer L**, **Langwenya N**, ... Abrams EJ. Healthcare worker experiences with Option B+ for prevention of mother-to-child HIV transmission in eSwatini: findings from a two-year follow-up study. *BMC Health Services Research* (2019)

Dugdale CM, ..., **Myer L**, ..., Walensky RP. Risks and benefits of Dolutegravir- and Efavirenz-based strategies for South African women with HIV of child-bearing potential: a modeling study. *Annals of Internal Medicine*. (2019)

Le Roux DM, Nicol MP, **Myer L**, Vanker A, **Stadler JAM**, von Delft E, Zar HJ. Lower respiratory tract infections in children in a well-vaccinated South African birth cohort: spectrum of disease and risk factors. *CID* (2019)

For pondering

The eRA system has gone online at UCT. Might as well start getting used to it. Contracts have moved and rumour has it that ethics is piloting the move as well...

Upcoming Meetings & Deadlines

Division meeting: 3 May, 14:00-15:00
DRC Lunch Research Snacks: 7 May 12:00-13:30
SPH&FM Research Day: 12 Sept
PHASA annual conference: 16 – 18 September 2019

Please send accepted abstracts, published papers, or any other good news no later than 3 days before the end of the month for inclusion in the newsletter to: Iolene.Brooks@uct.ac.za