# Division of Epidemiology & Biostatistics Monthly Newsletter May/June 2019

### In memorial

We were very sad to receive the news this June that Nazlie Farista had passed. Nazlie was an inspirational friend and colleague to many in the School of Public Health and Family Medicine and she will be missed dearly.

# Congratulations & News

Congratulations to Dr Tammy Phillips and Dr Kirsty Brittain for successfully completing and passing their PhDs!!!





Welcome to new (official) PhD students in the Division: Dorothy Nyemba, Chukwudi Nnaji, Luke Hannan & Raymond Nhapi.

Congratulations to **Tammy Phillips** and colleagues for being awarded an NIH R34 titled: **CareConekta: a pilot study of a smartphone app to improve engagement in postpartum HIV care in South Africa.** This is a three year award together with Kate Clouse at Vanderbilt University to develop and pilot a mobile app that acts as a clinic finder but also will use GPS to provide prompts and support for women to link to HIV care if they relocate or travel.

## New papers and preprints

**Phillips TK, Myer L** (2019) Shifting to the long view: engagement of pregnant and postpartum women living with HIV in lifelong antiretroviral therapy services, Expert Review of Anti-infective Therapy, DOI: 10.1080/14787210.2019.1607296

Garman EC, **Cois A**, Schneider M, Lund C. (2019) Association between perinatal depressive symptoms and suicidal risk among low-income South African women: a longitudinal study. SPPE DOI: 10.1007/s00127-019-01730-w

**Odayar J, Myer L.** (2019) Transfer of primary care patients receiving chronic care: the next step in the continuum of care. International Health DOI: 10.1093/inthealth/ihz014

Dhokotera T, ..., **Ncayiyana J**, et al. The burden of cancers associated with HIV in the South African public health sector, 2004–2014: a record linkage study. Infectious Agents and Cancer DOI: 10.1186/s13027-019-0228-7

**Lesosky M, Glass T, Rambau B, ..., Myer L**. Bias in the estimation of cumulative viremia in cohort studies of HIV-infected individuals. ArXiv arXiv:1905.03467

Du Plessis S, **Perez A,** ..., **Myer L**, et al. (2019) Efavirenz is associated with altered fronto-striatal function in HIV\_adolescents. J of NeuroVirology.

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

Hoare J, ..., **Brittain K**, **Myer L**, et al. (2019) Mental health and functional competence in the Cape Town adolescent antiretroviral cohort. JAIDS.

Venables E, ..., **Myer L**, Wilkinson L. (2019) Patient experiences of ART adherence clubs in Khayelitsha and Gugulethu, Cape Town, South Africa: A qualitative study. PloS One.

**Phillips TK**, Bonnet K, **Myer L**, et al. (2019) Acceptability of interventions to improve engagement of HIV care among pregnant and postpartum women at two urban clinics in South Africa. Mat. and Child Health J.

# For pondering

A nice set of tools for estimating student hours of effort (workload) when designing or thinking about a new course: http://www.hundey.ca/teaching/estimating-student-hours-of-effort/

### **Upcoming Meetings & Deadlines**

Division meeting: 7 July, 14:00-15:00 DRC Lunch Research Seminar: 25 July 12:00-13:30 Bongani Mayosi memorial: 26 July, from 14:00 R Users Group Lunch meeting: 26 July 12:00-13:00 SPH&FM Research Day: 12 Sept, 2019 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: <a href="mailto:lolene.Brooks@uct.ac.za">lolene.Brooks@uct.ac.za</a>