

RV329 (AFRICOS)
Abstracts, Publications, and Presentations
Published, In Press, or Submitted
As of 26 May 2023

Publications:

2018 –

1. Milanini B, Bahemana E, Adamu Y, Kiweewa FK, Langat R, Owuoth J, Paul R, Allen E, Polyak CS, Ake JA, Valcour V on behalf of the AFRICOS Study Group. Limitations of the International HIV Dementia Scale in the Current Era. *AIDS*. November 13 **2018**;32(17):2477-2483. doi: 10.1097/qad.0000000000001968. PMID: 30134293.

2019 –

2. Letizia AL, Eller MA, Polyak CS, Eller LA, Creegan M, Dawson P, Bryant C, Kim D, Crowell TA, Lombardi K, Rono E, Robb ML, Michael NL, Maswai J, and Ake JA on behalf of the AFRICOS Study Group. Biomarkers of Inflammation Correlate with Clinical Scoring Indices in HIV-Infected Kenyans. *Journal of Infectious Diseases*. January 7 **2019**;219(2):284-294. doi: 10.1093/infdis/jiy509. PMID: 30165548.
3. Esber A, Polyak CS, Kiweewa F, Maswai J, Owuoth J, Maganga L, Adamu Y, Hickey PW, Ake JA, Crowell TA on behalf of the AFRICOS Study Group. Persistent Low-level Viremia Predicts Subsequent Virologic Failure: Is It Time to Change the Third 90? *Clinical Infectious Diseases*. **2019**; 69:805-12. doi: 10.1093/cid/ciy989. PMID: 30462188.
4. Kiweewa F, Esber A, Musinye E, Reed DM, Crowell TA, Cham F, Semwogerere M, Namagembe R, Nambuya A, Kafeero C, Tindikahwa A, Eller LA, Millard M, Gelderblom HC, Keshinro B, Adamu Y, Maswai J, Owuoth J, Sing'oei, VC, Maganga L, Bahemana E, Khamadi S, Robb ML, Ake JA, Polyak CS, Kibuuka H on behalf of the AFRICOS Study Group. HIV virologic failure and its predictors among HIV-infected adults on antiretroviral therapy in the African Cohort Study. *PLoS One*. **2019**; 14:e0211344. doi: 10.1371/journal.pone.0211344. PMID: 30721233.
5. Ake JA, Polyak C, Crowell TA, Kiweewa F, Semwogerere M, Maganga L, Bahemana E, Maswai J, Langat R, Owuoth J, Otieno S, Keshinro B, Esber A, Liu M, Eller LA, Ganesan K, Parikh AP, Hamm TE, Robb ML, Hickey PW, Valcour VG, Michael NL on behalf of the AFRICOS Study Group. Noninfectious Comorbidity Among HIV Clinic Clients in the African Cohort Study (AFRICOS). *Clinical Infectious Diseases*. **2019**; 69(4):639-47. doi: 10.1093/cid/ciy981. PMID: 30476001.
6. Meffert SM, Neylan TC, McCulloch CE, Maganga L, Adamu Y, Kiweewa F, Maswai J, Owuoth J, Polyak CS, Ake JA, Valcour VG on behalf of the AFRICOS Study Group. East African HIV care: depression and HIV outcomes. *Global Mental Health (Camb)*. **2019** May 31;6:e9. doi: 10.1017/gmh.2019.6. PMID: 31258923.

2020 –

7. Muñoz-Nevárez LA, Imp BM, Eller MA, Kiweewa F, Maswai J, Polyak C, Olwenyi OA, Allen IE, Rono E, Milanini B, Kibuuka H, Ake JA, Eller LA, Valcour VG on behalf of the AFRICOS Study Group. Monocyte activation, HIV, and cognitive performance in East Africa. *Journal of Neurovirology*. **2020** Feb;26(1):52-9. doi: 10.1007/s13365-019-00794-3. .PMID: 31468471.
8. Milanini B, Allen I, Paul R, Bahemana E, Kiweewa F, Nambuya A, Maswai J, Langat R, Owuoth J, Martin S, Possin K, Esber A, Polyak C, Ake JA, Valcour V on behalf of the AFRICOS Study Group. Frequency and Predictors of HIV-Related Cognitive Impairment in East Africa: The African Cohort Study (AFRICOS). *Journal of Acquired Immune Deficiency Syndrome*. **2020** Feb 1;83(2):157-64. doi: 10.1097/qai.0000000000002242. PMID: 31904698.

9. Esber AL, Coakley P, Ake JA, Bahemana E, Adamu Y, Kiweewa F, Maswai J, Owuoth J, Robb ML, Polyak CS, Crowell TA on behalf of the AFRICOS Study Group. Decreasing time to antiretroviral therapy after HIV diagnosis in sub-Saharan Africa. *Journal of the International AIDS Society*. **2020**, 23:e25446. doi: <https://doi.org/10.1002/jia2.25446>. PMID: 32064776.
10. Analogbei T, Dear N, Reed D, Esber A, Akintunde A, Bahemana E, Adamu Y, Iroezindu M, Maganga L, Kiweewa F, Maswai J, Owuoth J, Ake JA, Polyak CS, Crowell TA on behalf of the AFRICOS Study Group. Predictors and Barriers to Condom Use in the African Cohort Study. *AIDS Patient Care STDS*. **2020** May;34(5):228-36. doi: 10.1089/apc.2019.0302. PMID: 32396478.
11. Crowell TA, Danboise B, Parikh A, Esber A, Dear N, Coakley P, Kasembeli A, Maswai J, Khamadi S, Bahemana E, Iroezindu M, Kiweewa F, Owuoth J, Freeman J, Jagodzinski LL, Malia JA, Eller LA, Tovanabutra S, Peel SA, Ake JA, Polyak CS on behalf of the AFRICOS Study Group. Pre-Treatment and Acquired Antiretroviral Drug Resistance among Persons Living with HIV in Four African Countries. *Clinical Infectious Diseases*. **2020** Aug 12;ciaa1161. doi: 10.1093/cid/ciaa1161. PMID: 32785695.
12. Bahemana E, Esber A, Dear N, Ganesan K, Parikh A, Reed D, Maganga L, Samoel K, Mizinduko M, Lwilla A, Mkondoo D, Mwaisanga G, Somi N, Owuoth J, Maswai J, Kiweewa F, Iroezindu M, Ake J, Crowell TA, Valcour V, Polyak CS on behalf of the AFRICOS Study Group. Impact of Age on CD4 Recovery and Viral Suppression Over Time among Adults Living with HIV who Initiated Antiretroviral Therapy in the African Cohort Study. *AIDS Research & Therapy*. **2020** Nov 12;17(1):66. Doi: 10.1186/s12981-020-00323-x. PMID: 33183355.
13. Harvey M, Dear N, Esber A, Iroezindu M, Bahemana E, Kibuuka H, Maswai J, Owuoth J, Crowell TA, Polyak CS, Agan BK, Ake JA, Justin GA on behalf of the AFRICOS Study Group. Ophthalmic Disease Prevalence and Incidence among People Living with HIV in AFRICOS. *Ophthalmology*. **2020**. doi: <https://doi.org/10.1016/j.ophtha.2020.12.008>. PMID: 33316345.

2021 –

14. Jones MU, Esber A, Dear N, Bahemana E, Kibuuka H, Iroezindu M, Maswai J, Owuoth J, Polyak CS, Ake JA, Crowell TA, Hickey PW on behalf of the AFRICOS Study Group. The Pregnancy Factor: The Prevalence of Depression Among Women Living with HIV Enrolled in the African Cohort Study (AFRICOS) By Pregnancy Status. *Archives of Women's Mental Health*. **2021**. doi: 10.1007/s00737-021-01117-4. PMID: 33683462.
15. Semwogerere M, Dear N, Tunnage J, Reed DM, Kibuuka H, Kiweewa F, Iroezindu M, Bahemana E, Maswai J, Owuoth J, Crowell TA, Ake JA, Polyak CS, Esber A on behalf of the AFRICOS Study Group. Factors Associated with Presumptive Sexually Transmitted Infections Among Care-Seeking Adults in the African Cohort Study. *BMC Public Health*. **2021**. (2021) 21:738. doi: 10.1186/s12889-021-10762-4. PMID: 33863295.
16. Dear N, Duff E, Esber A, Parikh A, Iroezindu M, Bahemana E, Kibuuka H, Maswai J, Owuoth J, Crowell TA, Ake JA, Polyak CS on behalf of the AFRICOS Study Group. Transient reductions in HIV clinic attendance and food security during the COVID-19 pandemic for people living with HIV in four African countries. *CID*. **2021**. doi: 10.1093/cid/ciab379. PMID: 33906235.
17. Copeland NK, Eller MA, Dohoon K, Creegan M, Esber A, Eller LA, Semwogerere M, Kibuuka H, Kiweewa F, Crowell TA, Polyak CS, Ake JA on behalf of the AFRICOS Study Group. Increased Inflammation and Liver Disease in HIV/HBV-coinfected individuals. *JAIDS*. **2021**. doi: 10.1097/QAI.0000000000002760. PMID: 34267057.

18. Mbah P, Iroezindu M, Esber A, Dear N, Reed D, Adamu Y, Tihamiyu AB, Mohammed SS, Kibuuka H, Maswai J, Owuoth J, Bahemana E, Ake JA, Polyak CS on behalf of the AFRICOS Study Group. Assessing the Impact of HIV Support Groups on Antiretroviral Therapy Adherence and Viral Suppression in the African Cohort Study. *BMC ID*. **2021**. (2021) 21:694. doi: 10.1186/s12879-021-06390-3. PMID: 34281502.
19. Reed DM, Esber AL, Crowell TA, Ganesan K, Kibuuka H, Maswai J, Owuoth J, Bahemana E, Iroezindu M, Ake JA, Polyak CS on behalf of the AFRICOS Study Group. Persons Living with HIV in Sero-discordant Partnerships Experience Improved HIV Care Outcomes Compared with Persons Living with HIV in Sero-concordant Partnerships in Four African Countries. *AIDS Research and Therapy*. Jul 22 **2021**. 18(1):43. doi 10.1186/s12981-021-00363-x. PMID: 34294086.
20. Crowell TA, Daud II, Maswai J, Owuoth J, Sing'oei V, Imbach M, Dear N, Sawe F, Eller LA, Polyak CS, Ake JA on behalf of the AFRICOS Study Group. SARS-CoV-2 Antibody Prevalence in People with and without HIV in Rural Western Kenya. *AIDS*. **2021**. doi: 10.1097/QAD.0000000000003054. PMID: 34482354.
21. Ongenakie CC, Nnakwe RU, Dear N, Esber A, Bahemana E, Kibuuka H, Maswai J, Owuoth J, Crowell TA, Polyak CS, Ake JA, Iroezindu M on behalf of the AFRICOS Study Group. Prevalence and Predictors of Food Insecurity in the African Cohort Study. *Public Health Nutrition*. **2021**. doi: 10.1017/S136898002100361X. PMID: 34420547.
22. Gilbert L, Dear N, Esber A, Iroezindu M, Bahemana E, Kibuuka H, Owuoth J, Maswai J, Crowell TA, Polyak CS, Ake JA on behalf of the AFRICOS Study Group. Prevalence and Risk Factors associated with HIV and Syphilis Co-infection in the African Cohort Study. *BMC ID*. (**2021**) 21:1123. doi: 10.1186/s12879-021-06668-6. PMID: 34717564.
23. Esber A, Dear N, Reed DM, Bahemana E, Owuoth J, Maswai J, Kibuuka H, Iroezindu M, Crowell TA, Polyak CS, Akom E, Ake JA on behalf of the AFRICOS Study Group. Temporal trends in self-reported HIV stigma and association with adherence and viral suppression in the African Cohort Study. *AIDS Care*. **2021**. doi: 10.1080/09540121.2021.1984380. PMID: 34612100.
24. Somi N, Dear N, Reed D, Parikh A, Lwilla A, Bahemana E, Khamadi S, Iroezindu M, Kibuuka H, Maswai J, Crowell TA, Owuoth J, Maganga L, Polyak CS, Ake JA, Esber A on behalf of the AFRICOS Study Group. Perceived satisfaction with HIV care and its association with adherence to antiretroviral therapy and viral suppression in the African Cohort Study. *AIDS Research and Therapy*. (**2021**) 18:89. doi: 10.1186/s12981-021-00414-3. PMID: 34823544.

2022 –

25. Oluniyi P, Ajogbasile FV, Zhou S, Fred-Akintunwa I, Polyak CS, Ake JA, Tovanabutra S, Iroezindu M, Rolland M, Happi CT on behalf of the AFRICOS Study Group. HIV-1 Drug Resistance and Genetic Diversity in a Cohort of people living with HIV-1 in Nigeria. *AIDS*. **2022** 36:137-146. doi: 10.1097/QAD.0000000000003098. PMID: 34628443.
26. Dear N, Esber A, Iroezindu M, Bahemana E, Kibuuka H, Maswai J, Owuoth J, Polyak CS, Ake JA, Crowell TA on behalf of the AFRICOS Study Group. Routine HIV Clinic Visit Adherence in the African Cohort Study. *AIDS Research and Therapy*. (**2022**) 19:1. doi: 10.1186/s12981-021-00425-0. PMID: 34996470.
27. Monroe AK, Polyak CS, Castel AD, Esber AL, Byrne ME, Maswai J, Owuoth J, Maganga L, Bahemana E, Adamu Y, Iroezindu M, Kibuuka H, Kiweewa F, Greenberg AE, Crowell TA, Ake JA on behalf of the DC Cohort Executive Committee and AFRICOS Study Group. Striking

- clinical similarities and differences between two large HIV cohorts in United States and Africa. *PLOS ONE*. **2022**. doi: 10.1371/journal.pone.0262204. PMID: 35377881.
28. Noiman A, Esber A, Wang X, Bahemana E, Adamu Y, Iroezindu M, Kiweewa F, Maswai J, Owuoth J, Maganga L, Ganesan A, Maves R, Lalani T, Colombo R, Polyak CS, Crowell TA, Ake JA, Agan BK on behalf of the AFRICOS Study Group. Clinical Factors and Outcomes Associated with Immune Non-Response Among Virologically Suppressed Adults with HIV from Africa and the United States. *Nature Scientific Reports*. **2022**. 12:1196. doi: 10.1038/s41598-022-04866-z. PMID: 35075147.
 29. Kibuuka H, Musinye E, Mwesigwa B, Semwogerere M, Iroezindu M, Bahemana E, Maswai J, Owuoth J, Esber A, Dear N, Crowell TA, Polyak CS, Ake JA on behalf of the AFRICOS Study Group. Predictors of All-Cause Mortality among People with HIV in a Prospective Cohort Study in East Africa and Nigeria. *Clinical Infectious Diseases*. **2022**. doi: 10.1093/cid/ciab995/6448919. PMID: 34864933.
 30. Esber A, Chang D, Iroezindu M, Bahemana E, Kibuuka H, Owuoth J, Singoei V, Maswai J, Dear N, Crowell TA, Polyak CS, Ake JA on behalf of the AFRICOS Study Group. Modest Weight Gain During the Dolutegravir Transition in the African Cohort Study. *Journal of the International AIDS Society*. **2022**. doi: 10.1002/jia2.25899. PMID: 35419973.
 31. Streeck H, Maestri A, Habermann D, Crowell TA, Esber A, Son G, Eller LA, Parikh AP, Horn PA, Maganga L, Adamu Y, Kiweewa F, Maswai J, Owuoth J, Robb ML, Michael NL, Polyak CS, Hoffmann D, Hoffmann D, and Ake JA on behalf of the AFRICOS Study Group. Dissecting drivers of immune activation of chronic HIV-1 infection. *E Bio Medicine*. **2022**. doi: 10.1016/j.ebiom.2022.104182. PMID: 35905559.
 32. Kroidl I, Ahmed M, Horn S, Polyak CS, Esber C, Parikh A, Eller LA, Kibuuka H, Semwogerere M, Mwesigwa B, Naluyima P, Kasumba JM, Maswai J, Owuoth J, Sing'oei V, Rono E, Loose R, Hoelscher M, Ake J, Geldmacher C on behalf of the AFRICOS Study Group. Assessment of Tuberculosis Disease Activity in Mycobacterium Tuberculosis Infected HIV Patients Over Time. *E Clinical Medicine*. **2022**. doi: 10.1016/j.eclinm.2022.101470. PMID: 35873194.
 33. Esber A, Dear N, Shah N, Kibuuka H, Maswai J, Owuoth J, Singoei V, Bahemana E, Iroezindu M, Crowell TA, Polyak CS, Cavanaugh S, and Ake JA on behalf of the AFRICOS Study Group. Virologic impact of the dolutegravir transition: prospective results from the multinational African Cohort Study. *JAIDS*. **2022**. doi: 10.1097/QAI.0000000000003065. PMID: 35980350.
 34. Shah N, Esber A, Cavanaugh S, Agaba P, Dear N, Iroezindu M, Bahemana E, Kibuuka H, Owuoth J, Maswai J, Singoei V, Crowell A, Polyak CS and Ake JA on behalf of the AFRICOS Study Group. Transitioning women to first-line preferred TLD regimen is lagging in sub-Saharan Africa. *Clinical Infectious Diseases*. **2022**. doi: 10.1093/cid/ciac555. PMID: 35788648.
 35. Walker-Sperling V, Digitale JC, Viard M, Martin MP, Bashirova A, Yuki Y, Ramsuran V, Kulkarni S, Naranbhai V, Li H, Anderson SK, Yum L, Clifford R, Kibuuka H, Ake JA, Thomas R, Rowland-Jones S, Rek J, Arinaitwe E, Kanya M, Rodriguez-Barraquer I, Feeney ME, and Mary Carrington. Genetic variation that determines TAPBP expression levels associates with the course of malaria in an HLA allotype-dependent manner. *PNAS*. **2022**. doi: 10.1073/pnas.2205498119. PMID: 35858344.
 36. Chang D, Esber AL, Dear NF, Iroezindu M, Bahemana E, Kibuuka H, Owuoth J, Maswai J, Crowell TA, Polyak CS, Cavanaugh JS, Ake JA, and Godfrey CC on behalf of the AFRICOS Study Group. Non-Communicable Diseases in Older People Living with HIV in Four African Countries. *Journal of the International AIDS Society*. **2022**. doi: 10.1016/S2352-3018(22)00070-4. PMID: 35304847.

37. Concepcion T, Velloza J, Kemp CG, Bhat A, Bennett IM, Rao D, Polyak CS, Ake JA, Esber A, Dear N, Maswai J, Owuoth J, Sing'oei V, Bahemana E, Iroezindu M, Kibuuka H, Collins PY on behalf of the AFRICOS Study Group. Perinatal depressive symptoms and viral non-suppression among a prospective cohort of pregnant women living with HIV in Nigeria, Kenya, Uganda, and Tanzania: a longitudinal analysis. *AIDS Behavior* **2022**. doi: 10.1007/s10461-022-03810-6. PMID: 36210392.
38. Li Y, Merbah M, Bechman B, Mdluli T, Liu H, Phanuphak N, Maswai J, Owuoth J, Kibuuka H, Iroezindu M, Bahemana E, Vasani S, Ake JA, Modjarrad K, Rolland M on behalf of the AFRICOS Study Group. Coronavirus Antibody Responses before COVID-19 Pandemic, Africa and Thailand. *Emerging Infectious Diseases*. **2022**. doi: 10.3201/eid2811.221041. PMID: 36220131.
39. Chachage M, Parikh AP, Mahenge A, Bahemana E, Mnkai J, Mcharo R, Maganga L, Mwamwaja J, Gervas R, Kibuuka H, Maswai J, Singoei V, Iroezindu M, Esber A, Dear N, Imbach M, Crowell TA, Hern J, Song X, Polyak CS, Ake JA, Geldmacher C on behalf of the AFRICOS Study Group. High-risk human papillomavirus (HPV) genotype distribution among women living with and at risk for HIV in the African Cohort Study.. *AIDS*. **2022**. doi: 10.1097/QAD.0000000000003437. PMID: 36398743.
40. Ganesan K, Mwesigwa R, Dear N, Esber AL, Reed D, Kibuuka H, Iroezindu M, Bahemana E, Owuoth J, Singoei V, Maswai J, Parikh AP, Crowell TA, Ake JA, Polyak CS, Shah N, Cavanaugh S on behalf of the AFRICOS Study Group. Epidemiology of tuberculosis among people living with HIV in the African Cohort Study. *JAIDS*. **2022**. doi: 10.1097/QAI.0000000000003152. PMID: 36728618.

2022, Revise and Resubmit –

41. Liu G, Shin M, Parikh AP, Kibuuka H, Kafeero C, Birungi H, Maswai J, Kimetto J, Owuoth J, Singoei V, Rehema W, Ogari C, Bahemana E, Mwamwaja J, Mwaipopo M, Iroezindu M, Agoyu M, Olorunda L, Esber AL, Crowell TA, Imbach M, Ake JA, Polyak CS, and Barnabas R on behalf of the AFRICOS Study Group. Prevalence of Cervical Precancer in African Women Living with HIV in the Context of Highly Effective Antiretroviral Therapy. *BMJ Global Health*. **2022**. Revise and Resubmit.

2023 –

42. Romo ML, Esber AL, Owuoth J, Maswai J, Sing'oei V, Iroezindu M, Bahemana E, Kibuuka H, Cavanaugh JS, Shah N, Ake JA, Crowell TA, on behalf of the AFRICOS Study Group. Impact of weight gain with dolutegravir on antiretroviral adherence and viral suppression in four African countries. *HIV Medicine*. **2023**. doi: 10.1111/hiv.13501. PMID: 37232057.

2023, Submitted –

43. Kamau E, Maisiba R, Dear N, Esber AE, Parikh AP, Iroezindu M, Bahemana E, Kibuuka H, Owuoth J, Maswai J, Opot B, Okoth RO, Abdi F, Mwalo M, Juma D, Andagalu B, Akala H, Shah N, Crowell TA, Cowden J, Polyak CS, Ake JA on behalf of the AFRICOS Study Group. Implications of Asymptomatic Malaria Infections on Hematological Parameters in People Living with HIV in Malaria Endemic Regions with Varying Transmissions. *International Journal of Infectious Diseases*. **2023**. Submitted.

2023, Revise and Resubmit –

44. Esber AL, Dear N, King D, Francisco L, Sing'oei V, Owuoth J, Maswai J, Iroezindu M, Bahemana E, Kibuuka H, Shah N, Polyak CS, Ake JA, Crowell TA on behalf of the AFRICOS Study Group. Achieving the 3rd 95 in sub-Saharan Africa: Application of Machine Learning Approaches to Predict Viral Failure. *AIDS*. **2023**. Revise and Resubmit.

Oral Presentations:

2014 –

1. Ake JA on behalf of the AFRICOS Study Group. Informing Prevention Across Programs: Applications of the African Cohort Study (AFRICOS). HIV Research for Prevention (HIVR4P). Cape Town, South Africa. October 2014.
2. Mizinduko M, Bahemana E, Khamadi S, Lenneman T, Maganga L, Ake JA on behalf of the AFRICOS Study Group. African Cohort Study (AFRICOS): baseline Cohort Characteristics from the Tanzania Site. Medical and Veterinary Virus Research Symposium. Nairobi, Kenya. October 2014.
3. Mizinduko M, Khamadi S, Maganga L, Ake JA on behalf of the AFRICOS Study Group. African Cohort Study (AFRICOS) - Early Enrollment and Cohort Experience. Tanzania Commission for AIDS (TACAIDS). Dar es Salaam, Tanzania. October 2014.
4. Kiweewa F, Kibuuka H, Polyak CS, Yu L, Liu Y, Millard M, Jjuuko S, Namagembe R, Kafeero C, Nabanoba C, Wangiri P, Nantabo M, Tindikahwa A, Magala F, Crawford K, Ake JA on behalf of the AFRICOS Study Group. The African Cohort Study (AFRICOS): Early enrollment and opportunities for collaboration. American Society of Tropical Medicine & Hygiene (ASTMH). Washington, DC, USA. November 2013.

2015 –

5. Langat R, Valcour V, Hansson K, Maswai J, Kiweewa F, Namagembe R, Maganga L, Mizinduko M, Omondi M, Otieno S, Hughes L, Polyak CS, Ake JA on behalf of the AFRICOS Study Group. Limited Utility of the international HIV dementia scale in East Africa. UCSF East Africa Collaborative Scientific Symposium. Kisumu, Kenya. January 2015.
6. Valcour V on behalf of the AFRICOS Study Group. RV329: African Cohort Study (AFRICOS) NP Analyses Progress Report. International NeuroHIV Cure Consortium (INHCC). Bethesda, MD, USA. January 2015.
7. Coakley P on behalf of the AFRICOS Study Group. The African Cohort Study (AFRICOS) Informing Progress to 90-90-90. International AIDS Society (IAS). Vancouver, Canada. July 2015.
8. Ake J on behalf of the AFRICOS Study Group. African Cohort Study Update. MHRP Global Health Programs Research Meeting. Bethesda, MD, USA. October 2015.
9. Ake J on behalf of the AFRICOS Study Group. Cervical Cancer Screening in the African Cohort Study. International Symposium on Cervical Cancer in Sub-Saharan Africa. Mbeya, Tanzania. November 2015.

2016 –

10. Kiweewa, F on behalf of the AFRICOS Study Group. The African Cohort Study: Exploring Opportunities for Collaborative Research. International AIDS Society (IAS). Durban, South Africa. July 2016.

2017 –

11. Kibuuka H, Kiweewa F, Musingye E, Maswai J, Owouth J, Maganga L, Bahemana E, Adamu, Amusu S, Semwogerere M, Polyak CS, Ake JA on behalf of the AFRICOS Study Group. Mortality and its predictors in a cohort of HIV infected patients in East Africa and Nigeria. American Society of Tropical Medicine & Hygiene (ASTMH). Baltimore, MD. November 2017.

12. Kiweewa F, Musingye E, Kibuuka H, Keshinro B, Crowell T, Maswai J, Owuoth J, Maganga L, Ake JA, Polyak CS on behalf of the AFRICOS Study Group. Rate of viremia and its predictors among adult HIV-infected adults In the African HIV Cohort Study. American Society of Tropical Medicine & Hygiene (ASTMH). Baltimore, MD. November 2017.
13. Sing'oei V, Owuoth J, Ganesan K, Andagalu B, Amusu S, Bahemana E, Kiweewa F, Maswai J, Ake JA, Esber A, Crowell TA, and Polyak CS on behalf of the AFRICOS Study Group. Cryptococcal Antigenemia in HIV-infected adults in the African Cohort Study. American Society of Tropical Medicine & Hygiene (ASTMH). Baltimore, MD. November 2017.

2018 –

14. Polyak CS, Crowell TA, Esber, AL, Reed, DM, Parikh, AP, Kiweewa, F, Maswai, J, Owuoth, J, Maganga, L, Bahemana, E, Adamu, Y, Eller, LA, Hickey, PW, Robb, ML, Michael, NL, Ake, JA on behalf of the AFRICOS Study Group. Global Health Engagement via the African Cohort Study: Quantifying the Prevalence and Incidence of HIV-Associated Co-Infections in Sub-Saharan Africa. American Society of Tropical Medicine & Hygiene (ASTMH). New Orleans, LA. November 2018.

2020 –

15. Ake JA, Esber A, Dear N, Iroezindu M, Bahemana E, Kibuuka H, Owuoth J, Maswai J, Polyak CS, Crowell TA on behalf of the AFRICOS Study Group. Weight Gain and Hyperglycemia during the Dolutegravir Transition in Africa. International AIDS Society (IAS), virtual. July 2020.
16. Oboho I, Esber A, Dear N, Paulin H, Iroezindu M, Bahemana E, Kibuuka H, Owuoth J, Maswai J, Crowell TA, Ake JA, Polyak CS on behalf of the AFRICOS Study Group. Advanced Disease among Adults in The African Cohort Study (AFRICOS). IDWeek. Philadelphia, PA. October 2020.
17. Kamau E, Maisiba R, Dear N, Esber A, Parikh A, Iroezindu M, Bahemana E, Kibuuka H, Owuoth J, Maswai J, Opot B, Okoth RO, Abdi F, Mwalo M, Juma D, Andagalu B, Roth AL, Crowell TA, Ake JA, Polyak CS on behalf of the AFRICOS Study Group. Implications of Asymptomatic Malaria Infections on Hematological Parameters in PLWH. American Society of Tropical Medicine & Hygiene (ASTMH). Virtual. November 2020.

2021–

18. Concepcion T, Velloza J, Kemp CG, Bhat A, Bennett IM, Rao D, Polyak CS, Ake JA, Esber A, Dear N, Maswai J, Owuoth J, Sing'oei V, Bahemana E, Iroezindu M, Kibuuka H, Collins PY on behalf of the AFRICOS Study Group. Possible depression and viral non-suppression among a prospective cohort of pregnant women living with HIV in Nigeria, Kenya, Uganda, and Tanzania: a longitudinal analysis. CFAR HIV and Women Symposium. Accepted. October 2021.
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