



The **SEARCH study** is evaluating if an HIV test and treat and multi-disease strategy, coupled with a streamlined care model and targeted interventions, can “shut down” new HIV infections and improve community health. SEARCH randomizes 32 communities of approximately 10,000 persons each in rural Kenya and Uganda. In the first phase (2014-2017), universal ART is provided to intervention communities to measure HIV incidence over 3 years and to evaluate other outcomes, such as mortality, mother to child transmission, and TB. In the second phase (2017-2020), PrEP and targeted testing and care interventions are employed to optimize the effect of streamlined care and universal treatment and to reduce HIV incidence further, as well as improve other health and economic outcomes.

SEARCH IAS 2017 Posters and Presentations

Monday, July 24

Posters – Poster Exhibition Area, Level 3, 12:30 p.m. to 2:30 p.m.

- ❖ *Changing social networks and increased HIV prevalence in Kenyan adolescent women* – L. Brown, #MOPEC0612
- ❖ *Cost of Integrating Non-Communicable Disease (NCD) Care into Ugandan HIV/Medical Clinics in the SEARCH Study* – S. Shade, #MOPED1141
- ❖ *Multi-disease community health campaigns: responding to community health priorities and reducing stigma for HIV testing in the SEARCH Study* – N. Sang, #MOPED1115



Tuesday, July 25

Posters – Poster Exhibition Area, Level 3, 12:30 p.m. to 2:30 p.m.

- ❖ *Population level assessment of HIV+ Ugandan/Kenyan children who remained viremic in the SEARCH test-and-treat study, which achieved 90-90-90 coverage of adults* – T. Ruel, #TUPEB0429
- ❖ *After Achieving 90-90-90 in the SEARCH study: Who is not achieving viral suppression?* – D. Kwarisiima, #TUPED1223
- ❖ *Isoniazid Preventive Therapy Uptake and Completion In the Era Of Differentiated HIV Care* – K. Tram, #TUPEB0371
- ❖ *Understanding epidemic contexts within the cluster-randomized SEARCH trial: a clustering approach to grouping rural communities in East Africa according to epidemic characteristics* – B. Jewell, #TUPEC0738
- ❖ *Measures of recent migration predict STI (GC/CT) among adults in East African communities participating in the SEARCH study** – C. Camlin, #TUPEC0808 *Funded by Dr. Camlin’s NIH award 1R01MH104132



Wednesday, July 26

Oral presentations – Le Grand Amphithéâtre, 11:00 a.m. to 12:30 p.m.

- ❖ *“Early Adopters” of PrEP in SEARCH study in rural Uganda and Kenya* – J. Ayieko, #WEAC0103

Posters – Poster Exhibition Area, Level 3, 12:30 p.m. to 2:30 p.m.

- ❖ *Understanding PrEP demand among adolescents/young adults and HIV discordant couples in SEARCH - Qualitative findings* – C. Camlin, #WEPEC0951
- ❖ *Survey of early barriers to PrEP uptake among clients and community members in the SEARCH study in rural Kenya and Uganda* – C. Koss, #WEPEC0913



NIH Award
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To learn more about SEARCH, go to www.searchendaids.com or visit us on Facebook at Sustainable East Africa Research in Community Health