

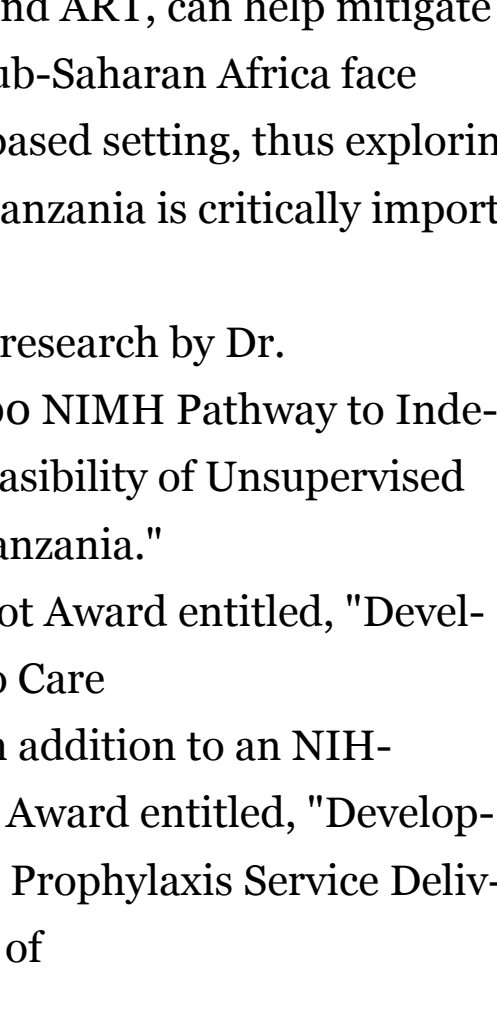


Tanzanian Adolescent HIV Prevention and Treatment Implementation Science Alliance

Research Activities

Donaldson Conserve, shared by the D.C. CFAR;

Please join us in congratulating Dr. Donaldson Conserve on his receipt of a new RO1 award. The RO1 was awarded by the National Institute of Nursing Research (NINR). Donaldson Conserve, PhD, MS is an Associate Professor in the Department of Prevention and Community Health at GW SPH.



The grant is entitled, "Implementation of an HIV Status-Neutral Nurse-Led Intervention to Increase Equity in Clinical Outcomes for Male HIV Self-Testers in Tanzania." Previous research has shown that community-based care, including the provision of PrEP and ART, can help mitigate the various barriers that heterosexual men in Sub-Saharan Africa face when seeking HIV care in a traditional facility-based setting, thus exploring novel service-delivery settings for HIV care in Tanzania is critically important in the fight against HIV/AIDS.

This study builds on previous work and funded research by Dr. Conserve. In 2016, Conserve received a K99/R00 NIMH Pathway to Independence Award entitled, "Acceptability and Feasibility of Unsupervised HIV Self-Testing Among Networks of Men in Tanzania."

In 2022, he received a DC CFAR Traditional Pilot Award entitled, "Developing Confirmatory HIV Testing and Linkage to Care Intervention Strategies for Men in Tanzania," in addition to an NIH-CFAR Ending the Epidemic (EHE) Supplement Award entitled, "Development of a Community-based HIV Pre-Exposure Prophylaxis Service Delivery Intervention for Black Adults in the District of Columbia."

MEETINGS

International AIDS Conference

The conference took place in Munich, Germany July 22-27, 2024. It was filled with exciting scientific tracks, community advocacy in the global village, and outstanding plenary sessions, including the groundbreaking science on 100% PrEP protection for Adolescent Girls and Young Women enrolled in the PURPOSE 1 tenofovir trial in South Africa and Uganda. The trial was funded by Gilead Sciences and presented by AHISA member Linda Gail Bekker.

From T-AHISA, two early career researchers presented on behalf of the Sauti ya Vijana research team. Research featured work by Duke Master of Science in Global Health, Chinenye Agina, in an oral presentation entitled, Peer-led interventions: exploring the peer group leader experience of delivering a group-based mental health intervention for adolescents living with HIV in Tanzania. Duke National University of Singapore 3rd year medical student, Dana Chow, won the Prize for Excellence in HIV Research Related to Children and Adolescents for her poster entitled, Bridging the Gap: Integrating a mental health referral system within adolescent HIV clinics in Tanzania.



Clockwise: Top left: Chinenye Agina and Dana Chow at the poster presentations; clockwise, Chinenye Agina giving her oral presentation; bottom left, Dorothy Dow, Dana Chow, Chinenye Agina in Munich; bottom right, Dorothy Mangale and Cyrus Wachira at the conference, bottom right, Dana Chow with her award received during the Tuesday plenary session

PUBLICATIONS

PLOS ONE

STUDY PROTOCOL

Study protocol for Sauti ya Vijana (The Voice of Youth): A hybrid-type 1 randomized trial to evaluate effectiveness and implementation of a mental health and life skills intervention to improve health outcomes for Tanzanian youth living with HIV

Getrud J. Mollel¹, Eunice Ketang^{enyi}², Lillian Komba³, Blandina T. Mmbaga^{1,5,6}, Aisa M. Shayo^{7,8}, Judith Boshe⁹, Brandon Knettel¹⁰, John A. Gallis¹¹, Elizabeth L. Turner¹², Karen O'Donnell¹³, Joy Noel Baumgartner¹⁴, Osondu Ogbuoi¹⁵, Dorothy E. Dow^{16,17,18}

Abstract

Congratulations to Dr. Getrud J. Mollel and Sauti ya Vijana (SYV) team for the great publication.

Click the link for more and enjoy the reading:

<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0305471>

Citation; Mollel GJ, Ketangenyi E, Komba L, Mmbaga BT, Shayo AM, Boshe J, Knettel B, Gallis JA, Turner EL, O'Donnell K, Baumgartner JN, Ogbuoi O, Dow DE. Study protocol for Sauti ya Vijana (The Voice of Youth): A hybrid-type 1 randomized trial to evaluate effectiveness and implementation of a mental health and life skills intervention to improve health outcomes for Tanzanian youth living with HIV. PLoS One. 2024 Aug 26;19(8):e0305471. doi: 10.1371/journal.pone.0305471. PMID: 39186768.

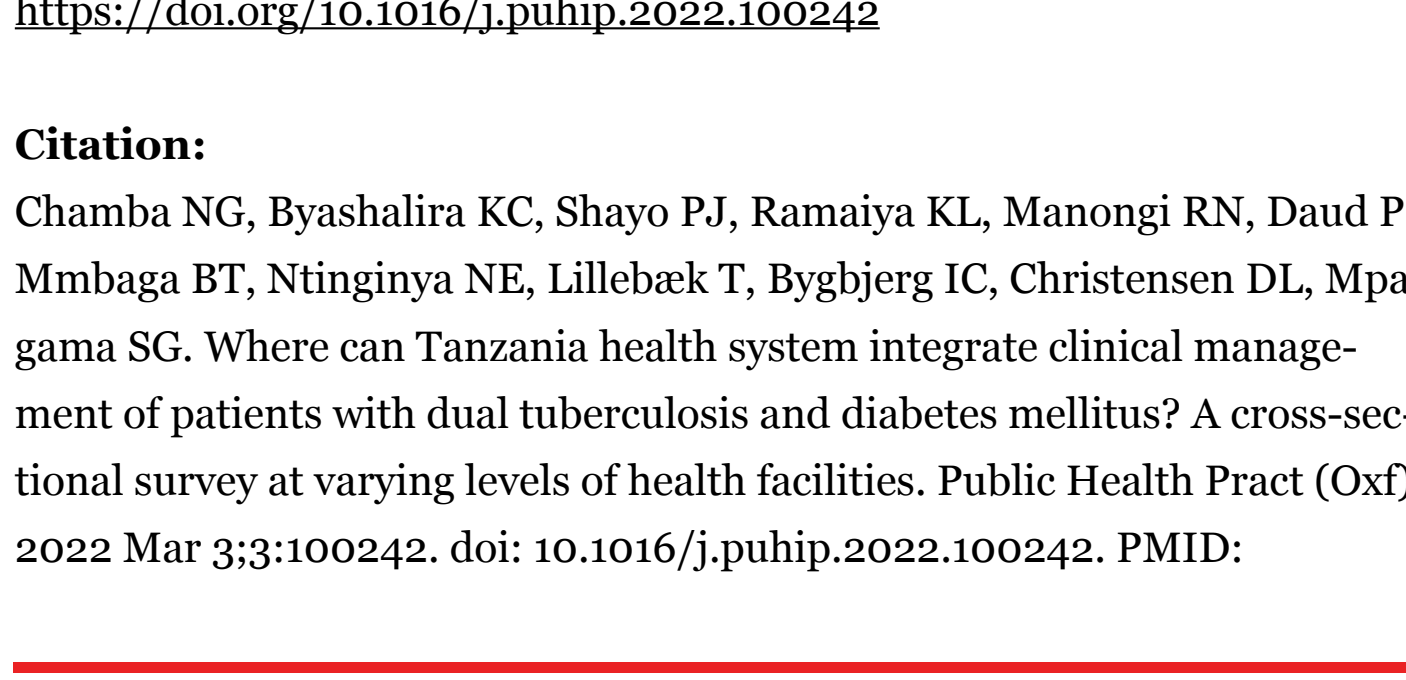


Congratulations to one of our T-AHISA mentor Dr. Joan Rugemalila who co-authored the above publication.

Click the link for more and enjoy the reading:

<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0307003>

Citation; Kamori D, Barabona G, Maokola W, Rugemalila J, Mahiti M, Mizinduko M, Sabasaba A, Ruhago G, Mlumde L, Masoud SS, Amani D, Mboya E, Mugusi S, Rwebembera B, Gomella G, Asiimwe S, Mutayoga B, Njau P, Ueno T, Pembe A, Sumbuya B. HIV viral suppression in the era of dolutegravir use: Findings from a national survey in Tanzania. PLoS One. 2024 Aug 14;19(8):e0307003. doi: 10.1371/journal.pone.0307003. PMID: 39141647; PMCID: PMC11324124.



Congratulations to Prosper Njau for the publication.

Click the link for more and enjoy the reading:

[https://www.thelancet.com/journals/lanhiv/article/PIIS2352-3018\(24\)00149-8/fulltext?dgcid=raven_jbs_aip_email](https://www.thelancet.com/journals/lanhiv/article/PIIS2352-3018(24)00149-8/fulltext?dgcid=raven_jbs_aip_email)

Citation; Njau PF, Katabaro E, Winters S, Sabasaba A, Hassan K, Joseph B, Maila H, Msosa J, Fahey CA, Packer L, Dow WH, Jewell NP, Ulenga N, Mwenda N, McCoy SI. Impact of financial incentives on viral suppression among adults initiating HIV treatment in Tanzania: a hybrid effectiveness-implementation trial. Lancet HIV. 2024 Aug 1;S2352-3018(24)00149-8. doi: 10.1016/S2352-3018(24)00149-8. Epub ahead of print. PMID: 39098325.

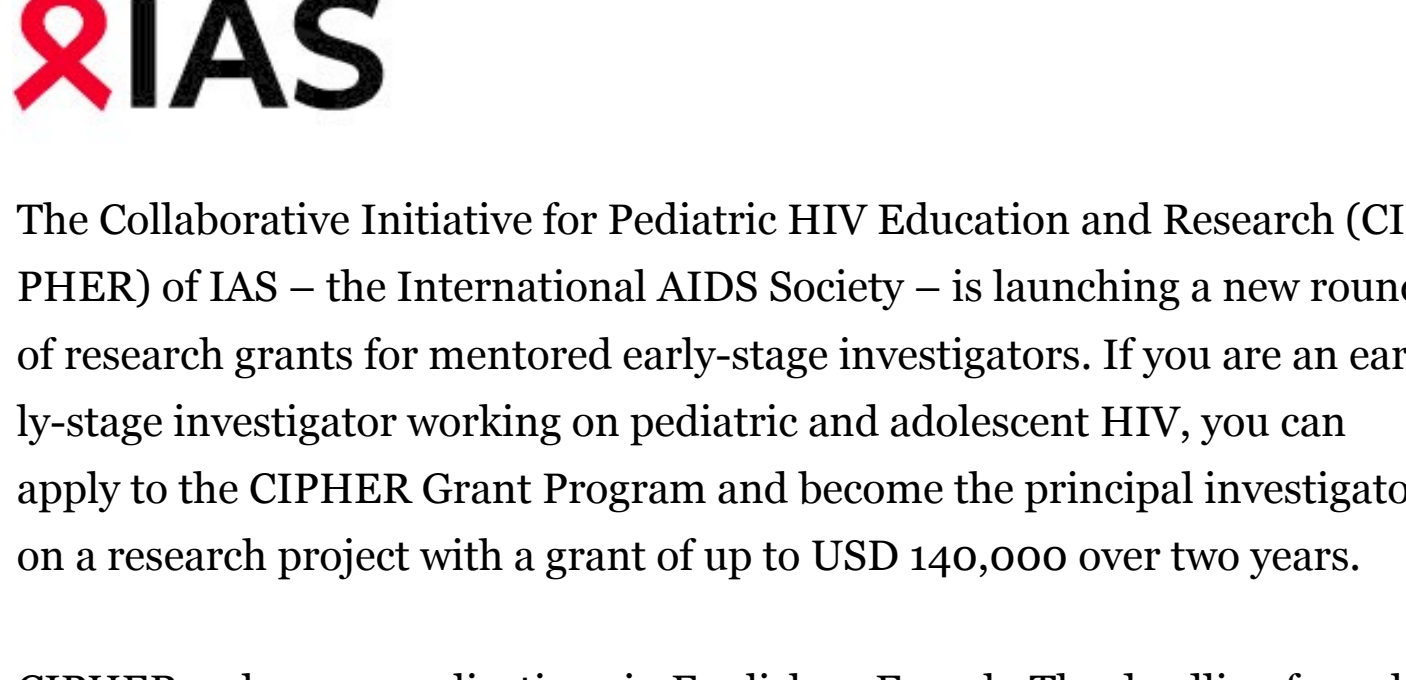


Congratulations to Armand Zimmerman for the publication.

Click the link for more and enjoy the reading:

https://authors.elsevier.com/c/1Ib6r_Nz~NVf0P

Citation; Zimmerman A, Fawole A, Shahid M, Dow D, Ogbuoi O. Evidence Gaps in Economic Evaluations of HIV Interventions Targeting Young People: A Systematic Review. J Adolesc Health. 2024 Aug 13;S1054-139X(24)00296-9. doi: 10.1016/j.jadohealth.2024.06.013. Epub ahead of print. PMID: 39140926.



Congratulations to a T-AHISA member Dr. Nyasuta Chamba for pursuing your Ph.D. and publication.

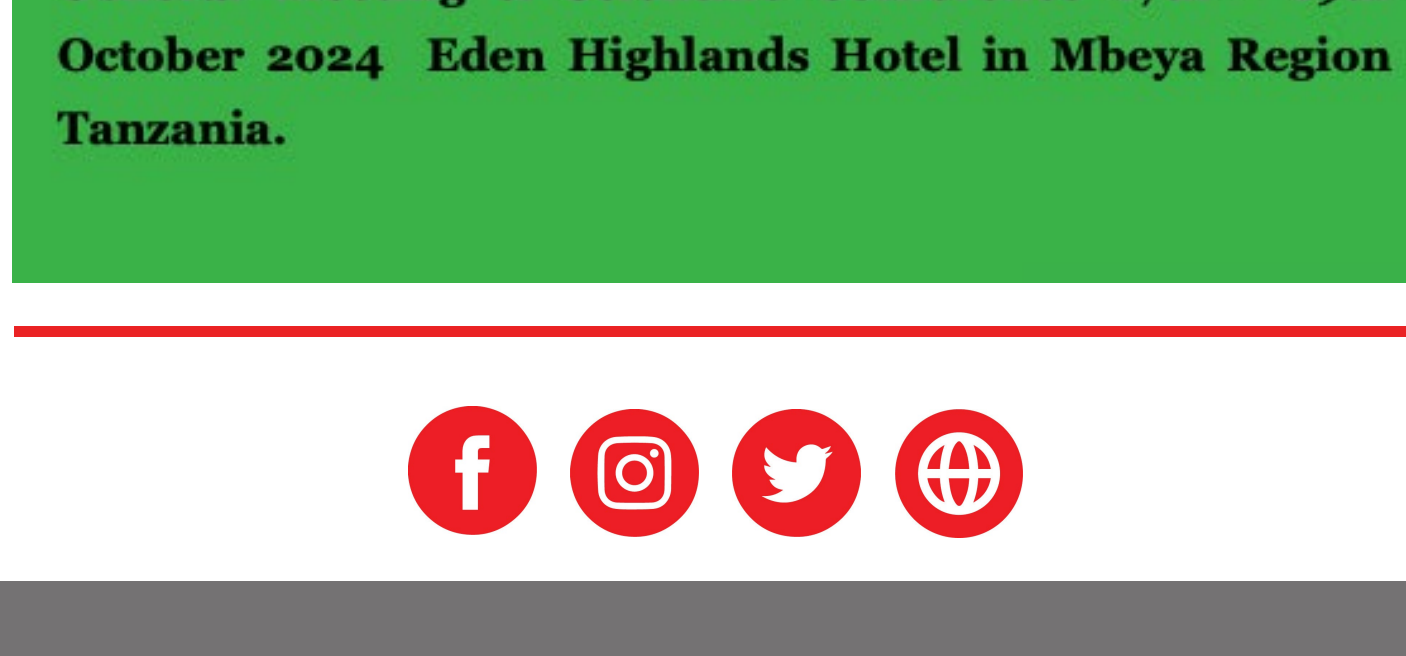
To enjoy the reading please visit this link;

<https://doi.org/10.1016/j.juphip.2022.100242>

Citation: Chamba NG, Byashalira KC, Shayo PJ, Ramaiya KL, Manongi RN, Daud P, Mmbaga BT, Ntinginya NE, Lillebaek T, Byggberg IC, Christensen DL, Mpagama SG. Where can Tanzania health system integrate clinical management of patients with dual tuberculosis and diabetes mellitus? A cross-sectional survey at varying levels of health facilities. Public Health Pract (Oxf). 2022 Mar 3;3:100242. doi: 10.1016/j.juphip.2022.100242. PMID:



Ifakara Youth CAB activities



The Picture above is Dr Kasiga from St Francis Hospital Ifakara which works in collaboration with the Chronic Diseases Clinic Ifakara. Dr. Kasiga participated in one of youths CAB meeting and taught about Cervical Cancer. Below is the group of youths viewing pictures that explain about cervical cancer

TRAINING AND CALL FOR GRANT APPLICATION



MUHIMBILI UNIVERSITY OF HEALTH AND ALLIED SCIENCES

Muhimbili University of Health and Allied Sciences, School of Public Health and Social Sciences offers a two years programme Master of Public Health in Implementation Science (MPH-IS) - Item 70.

Please visit the link below for more information; <https://muhas.ac.tz/degree-programmes-and-entry-qualifications-postgraduate/>

The Collaborative Initiative for Pediatric HIV Education and Research (CIPHER) of IAS – the International AIDS Society – is launching a new round of research grants for mentored early-stage investigators. If you are an early-stage investigator working on pediatric and adolescent HIV, you can apply to the CIPHER Grant Program and become the principal investigator on a research project with a grant of up to USD 140,000 over two years.

CIPHER welcomes applications in English or French. The deadline for submission is 30 September 2024, 18:00 CEST.

For more information please visit the link; https://4fbc0a01c1d40939a12159d2171f671.marketingusercontent.com/m/view/w4yMQa2Mw28VxPwAGfKqannQYK2ePY6ARoyxRbiQ_fh4x#msdynttrid=H0zQIGxTXW0cCXk4Hw1KBLnG9F_VETH_Mj56BrgQl

UPCOMING EVENTS

IMPAACT Network Annual Meeting, 22nd - 27th September 2024 at Crystal Gateway Marriott in Arlington, Virginia.

visit the link below for more information, <https://www.impaactnetwork.org/impaact-network-annual-meeting>

- Dr. Dorothy Dow will present on IMPAACT 2016 trial

Tanzanian Health Summit Conference, 1st - 3rd October 2024

visit the link below for more information, <https://ths.or.tz/conference/>

- Sauti ya Vijana (SYV) is featuring a oral presentation

International Workshop on Adolescence, SRHR & HIV, 2nd - 4th October 2024 in Nairobi, Kenya.

visit the link below for more information, <https://penta-id.org/event/international-workshop-on-hiv-srhr-adolescence/>

- Sauti ya Vijana (SYV) featuring 4 posters for presentation

HIVR4P 2024, the 5th HIV Research for Prevention Conference in Lima Peru, 6th - 10th October

click the link for more information <https://www.iasociety.org/conferences/hivr4p2024>

Paediatric Association for Tanzania, 25th Annual General Meeting & Scientific Conference 17th - 19th October 2024 Eden Highlands Hotel in Mbeya Region Tanzania.

