

Personal Statement

I am currently a Professor of Medicine, Principal of Makerere University College of Health Sciences, immediate past Dean of the School of Medicine, and a researcher in Infection and Immunity at the Infectious Diseases Institute (IDI) and co-Director of the Makerere University – Uganda Virus Research Institute (UVRI) Centre of Excellence for Infection and Immunity Research and Training (MUII-plus). I am also the scientific director of the translational laboratory at the IDI. I have over 22 years' experience in HIV/AIDS care at different platforms including community trials with simple interventions such as safe water and cotrimoxazole prophylaxis to reduce morbidity and mortality among people living with HIV (PLHIV), hospital-based studies to evaluate the implementation of basic tools like provider-initiated HIV testing and routine TB screening to improve access to HIV diagnosis, management of TB-HIV co-infections and timely initiation of anti-retroviral therapy in a hospital setting, epidemiological studies to understand immune recovery in long-term HIV treatment cohorts, laboratory-based studies to understand cellular mechanisms of suboptimal immune recovery, as well as clinical trials on innovative interventions of adjuvant therapy to maximize the benefits of antiretroviral therapy among PLHIV. In addition, I have been involved in evaluation of health systems and national policy review processes to inform the formulation, revision and implementation of HIV/AIDS care policies.

I am currently involved in translational research to build local capacity to utilize basic science research to improve HIV treatment and prevention in sub-Saharan Africa. My research focus is to understand chronic HIV-associated inflammation during HIV treatment and its long-term complications of immune aging and non-AIDS illnesses. I am also involved on studies to utilise m-health platforms to digitalise patient follow up to promote social distancing during the COVID19 pandemic.

LEADERSHIP EXPERIENCE:

I have over seven years of leadership experience as deputy Dean, subsequently Dean of the School of Medicine (SOM) and currently Principal of Makerere University College of Health Sciences, that have enriched my leadership and management skills. I have led several collaborative research and training programs over the last 13 years, collaborating with academic and research institutions in Uganda, and overseas. As vice chair of the Uganda Cancer Institute Research and Ethics committee for four years I led various initiatives to regulate research and protection of human subjects in cancer research. I have a passion to build the next generation of scientists that will combat current and future challenges to global health in Africa and worldwide.

STUDENT SUPERVISION AND MENTORSHIP:

I have supervised over 50 graduate scientists at masters, doctoral and post-doctoral levels, as well as faculty in various collaborative training programs including the Afya Bora Consortium for global health leadership training, the Makerere University -Uganda Virus Research Institute Infection and Immunity (MUII) capacity building program, the National Institutes of Health (NIH) Fogarty International Center (FIC) GloCal health fellowship, and the Nurture research training and mentoring program for career development of faculty at Makerere University College of Health Sciences, among others. Many of my students and mentees have taken on leading roles in research, academia, patient care and health care leadership, as shown in the list of trainees on page 8.

ADVISORY ROLES:

Advisory roles: Scientific leadership and mentorship of the translational laboratory, board of directors of Mulago National Referral Hospital, Uganda Heart Institute, Joint Clinical Research Center and related board committees, Steering committee of and the Research Enterprise to Advance a Cure for HIV (REACH) Collaboratory at Well Cornell Medicine as well as Training Advisory Committee on Uganda Cancer Institute-Fred Hutch D43 program and D43 Brain health training program at Makerere University and several Data Safety and Monitoring Boards (DSMB).

Invited speaker at several meetings including

1. The AAHCI South East Asia (SEA) Regional meeting November 18-19, 2020; Title: Managing the relationship between University and Teaching Hospital during the COVID19 era at
2. The Bellinda and Gates Foundation meeting on Vaginal Microbiome: Potential opportunities for intervention to optimize health Meeting - 18 Feb & 19 Feb 2020 - Durban, South Africa, Title: Vaginal microbiome in Africa: Role of microbiota in HIV susceptibility at
3. GloCal-UCSF Global Cancer Program workshop at Muhimbili University of Health and Allied Sciences, May 7-8 2020 in Dar es Salaam. Title: Transition from GloCal post-doctoral fellow to notable career success at
4. The East, Central and Southern Africa College of Physicians (ECSACOP) 27th-29th September 2017, at Entebbe, Uganda; Title: Curriculum as the foundation to quality improvement in Physician Training; Lessons from Makerere University College of Health Sciences at the
5. The 2nd Young East African Health Research Scientists' Forum (YEARS' Forum) on 6th-8th August 2018, Entebbe - Uganda, Title: Opportunities for career development
6. the GloCal career development webinar on 26th February 2019 attended by global health fellows in Africa, US, Bangladesh and Peru Title: GloCal fellow alumna experience

Books and Book Chapters

Nakanjako D: Book author "Efficient HIV/AIDS care in resource-limited settings", ISBN 978-3-639-33430-2, 2011, URL: <http://www.exlibris.ch/de/buecher-buch/english-books/damalie-nakanjako/efficient-hiv-aids-care-in-resource-limited-settings/id/9783639334302>

Nakanjako D, Mirembe FM, Beyeza-Kashesya, Coutinho A Book Chapter entitled, "Scaling Up HIV/AIDS Care among Women in Sub-Saharan Africa: Cross-Cultural Barriers", in Springer Book, "Women, Motherhood and Living with HIV/AIDS, A Cross-Cultural Perspective, ISBN 978-94-007-5886-5. URL: http://link.springer.com/chapter/10.1007/978-94-007-5887-2_16, 201

List of students and faculty supervised/mentored by Damalie Nakanjako			
<i>Name of student supervised</i>	<i>Gender</i>	<i>Programme</i>	<i>Status</i>
1.Nakiyingi Lydia	F	PhD	Faculty at MakCHS - applied for post-doctoral fellow ship
2.Musewa Angella, BLT (Mak)	F	MSC Clinical Epidemiology and Biostatistics	Completed in June 2016 and currently conducting Zoonotic research with College of Veterinary medicine, Animal resources and Biosafety at Makerere University.
3. Wekia Enock, BBLT (MAK)	M	MSC Clinical Epidemiology and Biostatistics	Completed in June 2016 and is now working as a laboratory scientist at MILDMAY Centre, Uganda
4. Mbabazi Olivia	F	MSC Immunology and Clinical Microbiology	Completed in June 2015 and is currently heading the translational laboratory at the Infectious Diseases Institute, Makerere University
5.Ssinabulya, MBChB, MMED	M	MMed Internal Medicine	Completed, 2013, undertook a fellowship in cardiology at Case Western Reserve University, Physician and research fellow at Makerere University
6. Ingabire Prossy MBChB	F	MMed Internal Medicine	Completed, 2013, currently working as a physician at Nsambya hospital
7. Bayigga Lois BLT	F	MSC Immunology and Clinical Microbiology	Completed MSc Immunology, 2013; and MSC at Boston University and currently enrolling into a PhD at Makerere University.
8. Semeere Aggrey Semwendero	M	MMed Internal Medicine	Completed MMed Internal Medicine in 2011, MPH at UCSF, completed one-year fellowship in global health at UCSF/IDI and is currently a research fellow at the Infectious Diseases Institute, Makerere University.
9. Rose Nabatanzi BLT	F	MSC Immunology and Clinical Microbiology	Completed MSc Immunology, 2014; and currently pursuing her PhD at Makerere University.
10. Dr Jenifer Robinah Namome	F	MSC Clinical Epidemiology and Biostatistics	She is a year 2 student in the clinical epidemiology unit.
11. Nahwera Patricia	F	MSC Immunology and Clinical Microbiology	Completed and currently a senior lab technologist
12. Dr Denis Bwayo	M	Phd Student	Ongoing
13. Dr Nicholas Nanyeema	M	PhD Student	Ongoing
14. Dr Esther Nassuna	F	PhD Student	Ongoing
15. Mr Ntambi Ronald	M	Research fellow	Ongoing
16. Dr Twaha Mahaba	M	Research fellow	Ongoing
17. Mr Juliana Namutundu	M	Research fellow	Ongoing
18. Ms Hellen Musana	F	Global health Fellow	Completed
19. Dr Robert Mutumba	M	Global health Fellow	Completed
20. Dr Nelson Kalema	M	Global health Fellow	Completed; now researcher at the Infectious Diseases
21. Ms Christine Nimwesiga	F	Global health Fellow	Ongoing
22. Dr Sylvia Nabukenya	F	Global health Fellow	Post-doc and Faculty: Head of department of Nursing, Soroti University, Uganda
23. Dr Ronald Waswa	M	Global health Fellow	Faculty at Mbarara University for Science and Technology, Uganda
24. Dr Alphonsus Kityo	M	Global health Fellow	Consultant: Monitoring and evaluation USAID sites in Uganda
25. Dr Fiona Musiime	F	Global health Fellow	Project coordinator, Baylor College, Uganda
26. Dr Phoebe Namukanja	F	Global health Fellow	PMTCT Lead at CDC Uganda
27. Dr Sylvia Kushemererwa	F	Global Health Fellow	MRC Uganda/LSTMH
28. Dr Mary Mudiope	F	Global Health Fellow	PMTCT Program lead at Infectious Diseases Institute
29. Dr Viola Okaba	F	Global Health Fellow	Lecturer, Department of Pediatrics, MakCHS
30. Dr Kalanzi Dunstan BDS MSc (Dent)	M	Research fellowship at MakCHS	Lecturer at MakCHS, and pursuing his research in HIV and dental health

31. Dr Adrian Kamulegeya	M	Research fellowship at MakCHS	Lecturer at MakCHS, and pursuing his research in Chemotherapy related mucositis
32. Dr Barbara Ndagire	F	Research fellowship at MakCHS	Lecturer, dentistry department, MakCHS and pursuing research in oral health
33. Dr Annette Kuteesa	F	Research fellowship at MakCHS	Chair, dentistry department, MakCHS and pursuing research in forensic dentistry
34. Dr Sarah Nakubulwa	F	Research fellowship at MakCHS	Senior Lecturer, Obstetrics and Gynaecology and pursuing research on Herpes Simplex and pre-term delivery
35. Scovia Mbalinda	F	Global Health Fellow	Post-doc and Lecturer Department of Nursing
36. Dr Esther Nassuna	F	Global Health Fellow	Program Lead, Paediatric HIV care, Infectious Diseases Institute
37. Patience Muwanguzi	F	Global Health Fellow	Chair, Department of Nursing, MakCHS
38. . Irene Biraro Seguya BSN, MPhil	F	Global Health Leadership fellow	Completed in June 2016 and is currently working as an Human resource consultant for a USAID-funded program to support the MOH
39. Philip Kasirye, MBChB, MMED	M	Global Health Leadership fellow	Completed in June 2016 and is currently working as a Pediatrician at Makerere University
40. Stella Zawedde Muyanja MBChB, MPH	F	Global Health Leadership fellow	Completed in June 2016 and she is currently enrolling into a PhD program at Makerere University College of Health Sciences
41. Dr. Edward Kumaketch BSN, MPH, PhD	M	Global Health Leadership fellow	Completed in June 2016 and he is currently working with Ministry of Health non-communicable diseases program to scale up cervical cancer screening.
42. Monica Kuteesa MBChB, MSC	F	Global Health Leadership fellow	Completed in June 2015 and is currently a study coordinator at Medical Research Council/Uganda Virus Research Institute
43. Namasopo Sophie, MBChB, MMED	F	Global Health Leadership fellow	Completed in June 2015 and is currently the Director of Jinja Regional Referral Hospital, Uganda
44. Isaac Kigozi, MBChB, MPH	M	Global Health Leadership fellow	Completed in June 2015, Working with Makerere Joint AIDS Program in Mbarara
45. Juliet Otiti MBChB, MMed	F	PhD Candidate, University of Antwerp	Ongoing PhD, Chair Department of Ophthalmology
46. Cordelia Katureebe, MBChB, MMED	F	Global Health Leadership Fellow	Completed 2014, currently coordinates the Paediatric ART program at the national AIDS Control Program, Ministry of Health Uganda.
47. Dan Senjovu, MBChB, MMED	M	Global Health Leadership Fellow	Coordinates training program at Infectious Diseases Institute, Makerere University
48. Joel Bazira PhD	M	Global Health Leadership Fellow	Completed 2013, Lecturer, Department of microbiology, Mbarara University of Science and Technology
49. Christine Mugasha MBChB, MMed	F	Global Health Leadership Fellow	Completed 2013 , worked with the Infectious Diseases Institute- Outreach program, now at American embassy.
50. Peter Eliano MBChB, MMed	M	Global Health Leadership Fellow	Completed 2013, Currently working with the Ministry of Health AIDS control Program
51. Peter Osingada BSN, MPH	M	Global Health Leadership Fellow	Completed 2013 Currently Lecturer, Department of Nursing, Makerere University and has been awarded a Full Bright Scholarship for a doctoral program in USA.
52. Dr Clara Wekesa	F	GLOCAL Fellow at IDI	Doctoral student, researcher on HIV-associated Liver diseases
53. Dr Eleanor Namusoke	F	Global Health Leadership Fellow	HIV program lead at Ministry of Health
54. Sharot Kisakye	F	Bachelors in Nursing	Completed, 2007

55. Benson Tumwesigye MBChB, MPH	M	Global Health fellow	Completed, 2012, Currently with Ministry of Health, AIDS Control Program
56. Ziadah Nankinga BSN, Msc	F	Global Health fellow	Completed, 2012, currently with Makerere Joint AIDS Program
57. Richard Muhindo BSN, MPH	M	Global Health fellow	Completed 2012, Department of nursing Makerere University