

JOSEPHINE NABAYINDA, PhD, MSc.

Washington University in St. Louis

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EDUCATION

PhD George Warren Brown School of Social Work, Washington University in St. Louis, 2024

MSc University of Agder, Kristiansand Norway, 2014

BA(Hons) Makerere University, Kampala, Uganda, 2012

CURRENT POSITIONS

Assistant Professor on Research Track, Brown School, Washington University in St. Louis

Managing editor, Global Social Welfare Journal, July 2022—Present.

Coordinator, IMPACT GLOBAL Center, WashU

PREVIOUS POSITIONS

Postdoctoral Research Associate, Co-funded by ICHAD and the Vice Provost's office, Washington University in St. Louis, September 2024— August 2025.

FELLOWSHIPS/ACADEMIC AWARDS/SCHOLARSHIPS

2023-2024 Dissertation Research funding, Brown School's International Dissertation Award (Amount: \$7500)

2021-2024 Stipend for Doctoral Studies, McDonnell Academy International Scholarship, Washington university in saint louis (Amount: \$105000 for 3 years)

2021-2024 Full Academic scholarship for Doctoral studies, Brown school of Social Work, Washington University in Saint Louis.

2021-2023 International Peace Scholarship (IPS), Philanthropic Educational Organization (PEO) (Amount: \$20500)

2021-2022 Researcher Resilience Training (RRT) Fellowship, Washington University in St. Louis (Amount:\$2200)

2012-2014 Full Academic scholarship and stipend for Master's degree, NORAD-Quota System Scholarship, University of Agder-Kristiansand Norway.

2008-2011 Full Academic scholarship and stipend for a Bachelor's degree, Undergraduate scholarship-Government of Uganda, Makerere University, Kampala Uganda.

TEACHING: GRADUATE TEACHING ASSISTANT: Brown School, Washington University in St. Louis.

Spring 2023 SWSP.5863.01: Human Rights Policy.

Spring 2023 SWCD.5043.01: Global Anti-Poverty Intervention

Fall 2022 SWCD.5056.01: Development in Practice in International settings.

PROFESSIONAL AFFILIATIONS

Society for Social Work and Research (SSWR)—2021 - Present

American Public Health Association (APHA)—2021 -Present

Consortium for Universities in Global Health (CUGH)—2022 -Present

JOURNAL REVIEWER

Global Social Welfare Journal; Journal of Interpersonal Violence; Aids and Behavior; Social dynamics; BMC Women's Health; Journal of Adolescent Health; PLOS One; Journal of Human Behavior in the Social Environment.

RESEARCH INTERESTS

Women empowerment | Intimate Partner Violence | Gender norms | HIV | Mental Health | Economic empowerment Interventions

RESEARCH GRANTS

ONGOING GRANTS

Principal Investigator: Assess the influence of IPV on ART adherence among adolescent girls transitioning into young women in Southern Uganda. April 2025- April 2026. Funded by Midwest D-CFAR Investigator Pilot Award, \$15000 (Mentor: Prof. Fred Ssewamala)

Co-Investigator (Leading the Qualitative component): Assessing Adherence to TB Treatment and Loss to Follow Up among Youths Co-Infected with HIV and TB in Sierra Leone. January 2025 – December 2025. Funded by Midwest D-CFAR Investigator Pilot Award, \$20,000 (MPIs: Kizito and Baldeh)

Project Coordinator: Improving Mental Health, Poverty, and AIDS Research and Training in Global Contexts” (IMPACT GLOBAL) Center. July 2024 – June 2027. Funded by Here & Next Tier 3 - University Wide Initiatives, Washington University in St. Louis, \$450,000 (MPIs: Ssewamala, McKay, Cavazos-Rehg)

Research Associate: Bridges-Round 2: Evaluating the Long-term Impact of a Family Economic Empowerment Intervention on HIV Risk Prevention and Care Continuum Outcomes Among Orphaned Youth Transitioning to Young Adulthood in Uganda. March 17, 2022 – February 28, 2026. Grant: R01MH128232. Funded by the National Institute of Mental Health (NIMH), \$2.4 million (MPIs: Ssewamala, Nabunya, Sensoy Bahar).

COMPLETED GRANTS

Principal Investigator: Doctoral Dissertation Field Research. Economic Empowerment of Young Women in Southern Uganda: An Embedded Mixed methods Dissertation Study.2023- 2024. Dissertation Research Funded by the Brown School at Washington University in Saint Louis,\$7500

Project Coordinator: Kyaterekera Project: A Combination Intervention Addressing Sexual Risk-Taking Behaviors Among Vulnerable Women in Uganda. August 24, 2018-May 31, 2024 (NCE). Grant: R01MH116768. Funded by the National Institute of Mental Health (NIMH), \$3.54 million (MPIs: Ssewamala, Witte)

Project Coordinator: SMART Africa Center: African Regional Research Partnerships for Scaling Up Child Mental Health EBPs. May 15, 2016 – April 30, 2023 (NCE). Grant: U19MH110001. Funded by the National Institute of Mental Health (NIMH), \$3 million (MPIs: Ssewamala, McKay, Hoagwood).

GRANTS SCORED-UNDER REVIEW

Principal Investigator: A combination intervention to address intimate partner violence among adolescent girls and young women living with HIV in southern Uganda. K99/R00: 1K99MH142246-01, National Institute of Mental Health (NIMH)

PEER REVIEWED JOURNAL PUBLICATIONS

1. **Nabayinda, J.,** Kizito, S., Nabunya, P., Namuyaba, O. I., Ssentumbwe, V., Sensoy Bahar, O., Torstein, N., McKay, M., & **Ssewamala, F. M.** (2025). The Impact of an Economic Empowerment Intervention on Economic Security Among AIDS-Orphaned Adolescents in Southern Uganda: The Moderating Role of Depression. *AIDS and Behavior*.
2. **Nabayinda, J.,** Nabunya, P., Sensoy Bahar, O., Kizito, S., Stark, L., Namatovu, P., Torstein, N., McKay, M., & Ssewamala, F. M. (2025). She is a guest in my house: Exploring the barriers to asset development and decision-making autonomy among adolescent girls transitioning into young women in Southern Uganda. *Journal of International Development*
3. **Nabayinda, J.,** Kizito, S., Ssewamala, F. M., & McKay, M. (2025). Intimate partner violence and ART

adherence in Uganda. *The Lancet*

4. Kizito, S., Ssewamala, F.M., **Nabayinda, J.**, Nabunya, P., Sensoy ,O.B., Neilands, T.B., McKay, M.M.(2025). The effect of depression on the Pathways between an economic strengthening intervention and ART adherence in youths with HIV: Findings from a moderated mediation model of the Suubi+Adherence Cluster-Randomized study. *Prevention science*.
5. Kizito, S., Ssewamala, F. M., Neilands, T. B., Nabunya, P., Namatovu, P., **Nabayinda, J.**, McKay, M.M., Johnson, J.K., Brownson, P.(2025). A prediction model for virologic failure in adolescents living with HIV in Uganda: Findings from the Suubi+ Adherence study. *Public Health*, 244, 105753.
6. Mutumba, M., Bahar, O. S., Nabunya, P., Witte, S., Nattabi, J., Nsubuga, E., **Nabayinda, J.**, Kiyingi, J., & Ssewamala, F.M.(2025). The Intersection of Caregiving and Financial Vulnerability: Empowerment Barriers for Women in Sex Work. *Children and Youth Services Review*, 108374.
7. Kizito S, F M Ssewamala, T B Neilands, P Nabunya, **J Nabayinda**, Phionah Namatovu, M M McKay, Kimberly J Johnson, Ross Brownson (2025). A Prediction Model for Virologic Failure in Adolescents Living with HIV in Uganda: Findings from the Suubi+Adherence Study. *Public Health*.
8. Namuwonge, F., Kizito, S., Ssentumbwe, V., Namatovu, P., Namuli, F., Tutlam, N., Nabunya, P., Nartey, P., **Nabayinda, J.**, Moiyattu, B., Namirembe, R., & Ssewamala, F. M. (2025). Culture, self-esteem, and menstrual hygiene management among adolescent girls in Uganda: The impact of economic strengthening. *BMC Women's Health*
9. Nattabi, J., Sensoy Bahar, O., **Nabayinda, J.**, Nabunya, P., Kiyingi, J., Kizito, S., Namuwonge, F., Nsubuga, E., Witte, S. S., & Ssewamala, F. M (2025). Crossroads of Choice: A qualitative study of the factors influencing decisions to transition from sex work among women engaged in sex work in Southern Uganda. *BMC Women's Health*
10. Kizito, S., Ssewamala, F. M., **Nabayinda, J.**, Namuwonge, F., Neilands, T. B., Nabunya, P., ... & Nattabi, J. (2025). The long-term impact of family economic empowerment on viral suppression and mental health outcomes among adolescents living with HIV in low-income settings: A cluster-randomized controlled trial in Southern Uganda. *Social Science & Medicine*, 364, 117546.
11. Rfat, M., **Nabayinda, J.**, Kizito, S., & Mirza, M. (2024). Refugees and asylees with disabilities: a call for economic integration. *The Lancet*, 404(10466), 1923-1924.
12. Kizito, S., **Nabayinda, J.**, Nabunya, P., & Ssewamala, F. M. (2024). Rethinking HIV and Tuberculosis in Uganda: Are we neglecting Poverty? *The Lancet*, 404(10455), 844 - 845.
13. **Nabayinda, J.**, Kizito, S., Nagawa, A., & Ssewamala, F. M. (2024). Reducing HIV in young women in Uganda: the need for autonomy. *Lancet*, 404(10452), 519-520.
14. Karimli, L., **Nabayinda, J.**, Nartey, P. B., & Ssewamala, F. M. (2024). Poverty Reduction and Family Functioning: Results from an Experimental Study in Sub-Saharan Africa. *Journal of Child and Family Studies*, 33(10), 3104-3118.
15. Byansi, W., Sensoy Bahar, O., Small, L., Namatovu, P., **Nabayinda, J.**, Kiyingi, J., ... & Ssewamala, F. M. (2024). The longitudinal impact of an evidence-based multiple family group intervention (Amaka Amasanyufu) on family cohesion among children in Uganda: Analysis of the cluster randomized SMART Africa-Uganda scale-up study (2016–2022). *Family Process*.
16. Ssentumbwe, V., Namuli, F., Kizito, S., Namuwonge, F., Namatovu, P., Nabunya, P., **Nabayinda, J.**, Kiyingi, J., Brathwaite, R., Magorokosho, N., Sensoy Bahar, O., & Ssewamala, F. (2024). Covid-19 related Experiences and Emotional and Cognitive Wellbeing of Adolescent girls in Southern Uganda: A Cross-Sectional Study. *Global Social Welfare*, 1-9.
17. **Nabayinda, J.**, Witte, S. S., Kizito, S., Nanteza, F., Nsubuga, E., Bahar, O. S., ... & Ssewamala, F. M. (2024). The impact of an economic empowerment intervention on intimate partner violence among women engaged in sex work in southern Uganda: A cluster randomized control trial. *Social Science & Medicine*, 116846.
18. Kiyingi, J., Mayo-Wilson, L. J., Nabunya, P., Kizito, S., **Nabayinda, J.**, Nattabi, J., ... & Ssewamala, F. M. (2024). Examining the intrapersonal, interpersonal and community level correlates of access to medical care among women employed by sex work in southern Uganda: a cross-sectional analysis of the Kyaterekera Study. *AIDS and behavior*, 1-11.
19. Kizito, S., Namuwonge, F., **Nabayinda, J.**, Nalwanga, D., Najjuuko, C., Nabunya, P., ... & Ssewamala, F.

M. (2024). A Cluster-Randomized Controlled Trial of an Economic Strengthening Intervention to Enhance Antiretroviral Therapy Adherence among Adolescents Living with HIV. *AIDS and Behavior*, 1-11.

20. **Nabayinda, J.**, Namirembe, R., Kizito, S., Nsubuga, E., Nabunya, P., Sensoy Bahar, O., Magorokosho, N., Kiyangi, J., Nattabi, J., Tozan, Y., Jennings Mayo-Wilson, L., Mwebembezi, A., Witte, S. S., & Ssewamala, F. M. (2023). Correlates of Intimate Partner Violence Among Young Women Engaged in Sex Work in Southern Uganda. *Journal of Interpersonal Violence*, PMID: 37212371

21. **Nabayinda, J.**, Kizito, S., Ssentumbwe, V., Namatovu, P., Sensoy Bahar, O., Damulira, C., Nabunya, P., Kiyangi, J., Namuwonge, F., Mwebembezi, A., McKay, M. M., & Ssewamala, F. M. (2023). The relationship between family cohesion and depression among school-going children with elevated symptoms of behavioral challenges in Southern Uganda. *Journal of Adolescent Health*, 72(5), S11-S17.

22. Yang, L. S., Witte, S. S., Kiyangi, J., **Nabayinda, J.**, Nsubuga, E., Nabunya, P., Sensoy Bahar, O., Mayo-Wilson, L. J., & Ssewamala, F. M. (2023). Conducting high-frequency data collection in low-resource settings: Lessons from a financial diary study among women engaged in sex work in Uganda. *Journal of Human Behavior in the Social Environment*, 1-14.

23. J Nattabi, P Nabunya, Kizito S, **J Nabayinda**, J Kiyangi, F Ssewamala (2023). The impact of parent-adolescent communication on reduction of sexual risk possibility among adolescents: Findings from the Suubi-Maka Study. *Archives of Sexual Behavior*, 1-10. PMID: 37349655

24. Kizito, S., Namuwonge, F., **Nabayinda, J.**, Nabunya, P., Nattabi, J., Sensoy Bahar, O., Kiyangi, J., Magorokosho, N., & Ssewamala, F. M. (2023). Using Hierarchical Regression to Examine the Predictors of Sexual Risk-Taking Attitudes among Adolescents Living with Human Immunodeficiency Virus in Uganda. *The Journal of Adolescent Health*: 73(2), 244–251. PMID: **37074235**.

25. S. Kizito, **J. Nabayinda**, T. B. Neilands, J. Kiyangi, F. Namuwonge, C. Damulira, P. Nabunya, J. Nattabi, F. M. Ssewamala. (2022). A Structural Equation Model of the Impact of a family-based economic intervention on ART Adherence among adolescents living with HIV in Uganda. *Journal of Adolescent Health*. (2023). PMID: 37062583

26. Kiyangi, J., Witte, S. S., Nabunya, P., Nsubuga, E., Sensoy Bahar, O., Mayo-Wilson, L. J., **Kizito, S.**, Nattabi, J., **Nabayinda, J.**, Ssewamala, F. M. (2023). Predictors of mobility among women engaged in commercial sex work in Uganda using generalized estimating equations model. *International Journal of STD & AIDS*. PMID: 37018458

27. Yang, L. S., Witte, S. S., Kiyangi, J., **Nabayinda, J.**, Nsubuga, E., Nabunya, P., Sensoy Bahar, O., Jennings Mayo-Wilson, L., & Ssewamala, F. M. (2023). Conducting high-frequency data collection in low-resource settings: Lessons from a financial diary study among women engaged in sex work in Uganda. *Journal of Human Behavior in the Social Environment*, 1-14.

28. Sensoy Bahar, O., Nabunya, P., **Nabayinda, J.**, Witte, S., Kiyangi, J., Nsubuga, E., Schriger, S., Nattabi J., Jennings Mayo-Wilson, L., Nakigudde, J., Tozan, Y., & Ssewamala, F. M. (2023). “I decided in my heart I have to complete the sessions”: A qualitative study on the acceptability of an evidence-based HIV risk reduction intervention among women engaged in sex work in Uganda. *Plos one*, 18(1), e0280138.

29. **Nabayinda, J.**, Kiyangi, J., Kizito, S., Nsubuga, E., Nabunya, P., Sensoy Bahar, O., Magorokosho, N., Nattabi, J., Witte, S., & Ssewamala, F. M. (2022). Does asset ownership influence sexual risk-taking behaviors among women engaged in sex work in Southern Uganda? A mediation analysis. *BMC Women's Health*, Vol 22(1): 1-8, DOI: 10.1186/s12905-022-02129-7.

30. **Nabayinda, J.**, Kizito, S., Witte, S. S., Nabunya, P., Kiyangi, J., Namuwonge, F., Nsubuga, E., Sensoy Bahar, O., Jennings Mayo-Wilson, L., Yang, L. S., Nattabi, J., Magorokosho, N., & Ssewamala, F. M. (2022). Factors associated with consistent condom use among Women engaged in sex work: Lessons from the Kyaterekera study in Southwestern Uganda. *AIDS and Behavior*. (September) DOI: 10.1007/s10461-022-03833-z.

31. Kiyangi, J., Nabunya, P., Sensoy Bahar, O., Mayo-Wilson, L. J., Tozan, Y., **Nabayinda, J.**, Namuwonge, F., Nsubuga, E., Kizito, S., Nattabi, J., Nakabuye, F., Kagayi, J., Mwebembezi, A., Witte, S. S., & Ssewamala, F. M. (2022). Prevalence and predictors of HIV and sexually transmitted infections among vulnerable women engaged in sex work: Findings from the Kyaterekera Project in Southern Uganda. *PloS one*, Vol 17(9). DOI: 10.1371/journal.pone.0273238, PMCID: 9522279.

32. Kiyingi, J., Nabunya, P., Kizito, S., **Nabayinda, J.**, Nsubuga, E., Sensoy Bahar, O., Jennings Mayo-Wilson, L., Namuwonge, F., Nattabi, J., Magorokosho, N., Tozan, Y., Witte, S. S., & Ssewamala, F. M. (2022). Self-reported adherence to antiretroviral therapy (ART) among women engaged in commercial sex work in Southern Uganda. *AIDS and Behavior* (August). DOI: 10.1007/s10461-02203837-9.
33. Kizito, S., **Nabayinda, J.**, Kiyingi, J., Neilands, T. B., Namuwonge, F., Namatovu, P., Nabunya, P., Sensoy Bahar, O., Ssentumbwe, V., Magorokosho, N., & Ssewamala, F. M. (2022). The Impact of an Economic Strengthening Intervention on Academic Achievement among Adolescents living with HIV: Findings from the Suubi+Adherence cluster randomized Trial in Uganda (2012- 2018). *AIDS and Behavior* (September). DOI: 10.1007/s10461-022-03838-8
34. Sensoy Bahar, O., Nabunya, P., **Nabayinda, J.**, Witte, S. S., Kiyingi, J., Jennings Mayo-Wilson, L., Filippone, P., Yang, S. L., Nakigudde, J., Tozan, Y. & Ssewamala, F. M. (2022). I expected little, although I learned a lot: Perceived benefits of participating in HIV risk reduction sessions among women engaged in sex work in Uganda. *BMC Women's Health*, Vol 22(5), 1-15. DOI: 10.1186/s12905-022-01759-1.
35. Byansi, W., Namatovu, P., Sensoy Bahar, O., Kiyingi, J., **Nabayinda, J.**, Mwebembezi, A., Kivumbi, A., Damulira, C., Nattabi, J., Namuwonge, F., McKay, M. M., Hoagwood, K. & Ssewamala, F. M. (2022). Family-level correlates of disruptive behavior challenges among children in Southwestern Uganda. *Children and Youth Services Review*, Vol 140(9). DOI: 10.1016/j.childyouth.2022.106598
36. Jennings Mayo-Wilson, L., Yen, B.J., Nabunya, P., Sensoy Bahar, O., Wright, B. N., Kiyingi, J., Filippone, P. L., Mwebembezi, A., Kagaayi, J., Tozan, Y., **Nabayinda, J.**, Witte, S. S., Ssewamala F. M. (2022). Economic abuse and care-seeking practices for HIV and financial support services in women employed by sex work: a baseline assessment of a clinical trial cohort in Uganda. *Journal of Interpersonal Violence* 0(May), 1-30. DOI: 10.1177/08862605221093680. PMID: 35510547
37. Witte, S. S., Filippone, P., Ssewamala, F. M., Nabunya, P., Sensoy Bahar, O., Jennings Mayo- Wilson, L., Namuwonge, F., Damulira, C., Tozan, Y., Kiyingi, J., **Nabayinda, J.**, Mwebembezi, A., Kagaayi, J. & McKay, M. M. (2022). PrEP Acceptability and Initiation among Women Engaged in Sex Work in Uganda: Implications for HIV prevention. *The Lancet*, Vol 44(2), 1-10. DOI: 10.1016/j.eclim.2022.101278.
38. Tozan, Y., Capasso, A., Namatovu, P., Kiyingi, J., Damulira, C., **Nabayinda, J.**, Sensoy Bahar, O., McKay, M. M., Hoagwood., & Ssewamala, F. M. (2022). Costing of a Multiple Family Group Strengthening Intervention (SMART-Africa) to Improve Child and Adolescent Behavioral Health in Uganda. *American Journal of Tropical Medicine and Hygiene*, Vol 106(4), 1078–1085. DOI: 10.4269/ajtmh.21-0895, PMID: 35189589
39. Brathwaite, R., Ssewamala, F. M., Sensoy Bahar, O., McKay, M. M., Neilands, T. B., Namatovu, P., Kiyingi, J., Zmachinski, L., **Nabayinda, J.**, Huang, K. Y., Kivumbi, A., Bhana, A., Mwebembezi, A., Petersen, I., Hoagwood, K., & SMART Africa - Uganda Field Team (2022). The longitudinal impact of an evidence-based multiple family group intervention (Amaka Amasanyufu) on oppositional defiant disorder and impaired functioning among children in Uganda: analysis of a cluster randomized trial from the SMART Africa-Uganda scale-up study (2016-2022). *Journal of child psychology and psychiatry, and allied disciplines*, 63(11): 1252–1260. DOI: 10.1111/jcpp.13566
40. Nabunya, P., Kiyingi, J., Witte, S. S., Sensoy Bahar, O., Jennings Mayo-Wilson, L., Tozan, Y., **Nabayinda, J.**, Mwebembezi, A., Tumwesige, W., Mukasa, B., Namirembe, R., Kagaayi, J., Nakigudde, J., McKay, M. M., & Ssewamala, F. M. (2021). Working with economically vulnerable women engaged in sex work: Collaborating with community stakeholders in Southern Uganda. *Global Public Health*, 17(7), 1215-1231. DOI: 10.1080/17441692.2021.1916054, PMCID: PMC8528880
41. Nabunya, P., Byansi, W., Damulira, C., Sensoy Bahar, O., Jennings Mayo-Wilson, L., Tozan, Y., Kiyingi, J., **Nabayinda, J.**, Brathwaite, R., Witte, S. S., & Ssewamala, F. M. (2021). Predictors of depressive symptoms and post-traumatic stress disorder among women engaged in commercial sex work in southern Uganda. *Psychiatry Research*, 298, 113817. DOI: 10.1016/j.psychres.2021.113817, PMCID: PMC8005481

Manuscripts under review

42. **Nabayinda, J.**, Bahar, O. S., Namatovu, P., Nabunya, P., & Ssewamala, F. M. (under review). Youth experiences with a combination intervention to improve ART adherence in Southern Uganda: A qualitative study. *PLOS Global Public Health*
43. **Nabayinda, J.** Kizito, S., Nattabi, J., Nabunya, P., Ssewamala, F.M., (under review). Gendered impact of Economic empowerment interventions on Saving Behaviors among HIV-Orphaned adolescents in Uganda. *Global Social Welfare*.
44. **Nabayinda, J.**, Ssewamala, F. M., Kizito, S., Nabunya, P., Namatovu, P., Torstein, N., & McKay, M. (under review). The direct and indirect pathways through which gender norms influence decision-making autonomy among young women in Southern Uganda: A mediation analysis. *Children and Youth Services Review*.
45. Ssentumbwe, V., Matovu, F., Namatovu, P., Najjuuko, C., Kizito, S., **Nabayinda, J.**, Nartey, P., Namuwonge, F., Nabunya, P., Lu, C., Mutumba, M., & Ssewamala, F. M. (under review). Using machine learning to predict depression among adolescents living with HIV in Uganda. *Global Social Welfare*.
46. Frempong, M. R. K., Ssentumbwe, V., Namuwonge, F., Kizito, S., **Nabayinda, J.**, Nabunya, P., & Ssewamala, F. M. (under review). The impact of child emotional and behavioral difficulties on caregiver's mental health: Insights from families impacted by HIV in Southern Uganda. *Global Social Welfare*.
47. Kizito, S., Namatovu, P., Namuwonge, F., **Nabayinda, J.**, Nattabi, J., Mukasa, M. M., Nakigozi, G., Mwebembezi, A., Nabunya, P., & Ssewamala, F. M. (R&R). Identifying latent profiles of adolescent ART adherence and the factors influencing membership. *Global Social Welfare*.
48. Kizito, S., Ssewamala, F. M., **Nabayinda, J.**, Nabunya, P., Bahar, O. S., Namatovu, P., & Neilands, T. B. (under review). Comparing self-reports, pill counts, and electronic monitoring for assessing ART adherence and predicting viral suppression in adolescents living with HIV. *AIDS and Behavior*
49. Ssentumbwe, V., Nabunya, P., Kizito, S., Namatovu, P., Namuwonge, F., **Nabayinda, J.**, Nattabi, J., Brathwaite, R., Sensoy Bahar, O., & Ssewamala, F. M. (under review). Family support, social support, and psychological well-being of school-going adolescent girls in Uganda. *Current Psychology*

PEER-REVIEWED CONFERENCE PRESENTATIONS

1/15-19/25 Gender Dynamics in Economic Empowerment: Examining Differences in Asset Development Among Young Women and Men Who Participated in an Economic Empowerment Intervention (EEI) in Southern Uganda. Poster accepted for presentation at the 29th Annual conference of the Society for Social Work and Research (SSWR), Seattle, Washington, USA (**Nabayinda, J.**, Nabunya, P., Ssewamala, F.M., Kizito, S., Neilands, T. B., Sensoy Bahar, O., Witte, S. S., & McKay, M. M.)

1/15-19/25 Mediators of the impact of an economic empowerment intervention on adherence to antiretroviral therapy among adolescents living with HIV in Uganda. Paper accepted for oral presentation at the 29th Annual conference of the Society for Social Work and Research (SSWR), Seattle, Washington, USA (Kizito, S., Ssewamala, F. M., **Nabayinda, J.**, Nabunya, P., Neilands, T. B., Sensoy Bahar, O., Johnson, K., & McKay, M. M.)

1/15-19/25 A Risk Prediction Model for Virologic Failure Among Adolescents Living with HIV Poster accepted for presentation at the 29th Annual conference of the Society for Social Work and Research (SSWR), Seattle, Washington, USA (Kizito, S., Ssewamala, F. M., **Nabayinda, J.**, Nabunya, P., Neilands, T. B., Sensoy Bahar, O., Johnson, K., & McKay, M. M.)

10/27-30/24 Exploring the role of gender norms in shaping decision-making autonomy for young women in southern Uganda: A mediation analysis. Poster accepted for presentation at the Annual Meeting & Expo of the American Public Health Association (APHA), USA (**Nabayinda, J.**, Nabunya, P., Ssewamala, F.M., Kizito, S., Neilands, T. B., Sensoy Bahar, O., Witte, S. S., & McKay, M. M.)

3/8-10/24 Economic Empowerment Intervention Mitigating Emotional Violence among Women engaged in Sex Work: A Cluster Randomized Control Trial in Southern Uganda.” Poster accepted for presentation at the CUGH

2024 conference, Los Angeles, CA, USA (**Josephine Nabayinda**, Susan Witte, Samuel Kizito, Flavia Nanteza-Edward Nsubuga, Ozge Sensoy Bahar, Proscovia Nabunya, and Fred M. Ssewamala)

1/10-14/24 “Correlates of Intimate Partner Violence Among Young Women Engaged in Sex Work in Southern Uganda.” Poster accepted for presentation at the 28th Annual Conference of the Society for Social Work and Research (SSWR), Washington, DC, USA (**J Nabayinda**, S Kizito, R Namirembe, E Nsubuga, P Nabunya, O Sensoy Bahar, J Kiyangi, J Nattabi, F Namuwonge, L Jennings, S Witte, F M Ssewamala).

1/10-14/24 “The Long-Term Impact of Family-Based Economic Strengthening on Viral Suppression and Mental Health Outcomes Among Adolescents Living with HIV in Low-Income Settings: Lessons from a Cluster-Randomized Controlled Trial.” Poster accepted for presentation at the 28th Annual Conference of the Society for Social Work and Research (SSWR), Washington, DC, USA (S Kizito, **J Nabayinda**, F Namuwonge, P Nabunya, O Sensoy-Bahar, J Kiyangi, J Nattabi, F M Ssewamala).

1/10-14/24 “The Impact of Peer Pressure on Risk-Taking Behaviors Among Adolescent Girls Impacted By HIV/AIDS: Lessons from a 3-Arm Cluster Randomized Suubi4Her Study in Southwestern Uganda”. Poster accepted for presentation at the 28th Annual Conference of the Society for Social Work and Research (SSWR), Washington, DC, USA, (F Namuwonge, S Kizito, V Ssentumbwe, P Narthey, A Kabarambi, P Nabunya, R Namirembe, F M Ssewamala, **J Nabayinda**, J Kiyangi, J Nattabi.)

1/10-14/24 “Adapting a Matched Micro-Savings Program in a Low-Resource Country, Uganda: Learning from the Global North to Global South-Processes, Opportunities and Challenges.”. Poster accepted for presentation at the 28th Annual Conference of the Society for Social Work and Research (SSWR), Washington, DC, USA, (F Namuwonge, P Kalulu, S Kizito, P Narthey, V Ssentumbwe, R Namirembe, A Kabarambi, **J Nabayinda**, J Kiyangi, P Nabunya, J Nattabi, F M Ssewamala.)

11/12-15/23 “The impact of a combination intervention on intimate partner violence among women engaged in sex work in Southern Uganda. A Cluster-randomized Controlled Trial.” Poster accepted for presentation at the Annual Meeting & Expo of the American Public Health Association (APHA), Atlanta, GA, USA (**J. Nabayinda**, S Kizito, R. Namirembe, J Kiyangi, E Nsubuga, P Nabunya, O Sensoy Bahar, J Nattabi, S Witte, F. M. Ssewamala).

11/12-15/23 “A family-based economic empowerment intervention improves viral suppression and mental health outcomes in adolescents living with HIV in Uganda: Findings from a 7-year Cluster-randomized Controlled Trial. Annual Meeting & Expo of the American Public Health Association.” Poster accepted for presentation at the Annual Meeting & Expo of the American Public Health Association (APHA), Atlanta, GA, USA (S Kizito, **J. Nabayinda**, F Namuwonge, J Kiyangi, P Nabunya, J Nattabi, O Sensoy Bahar, F. M. Ssewamala.).

11/12-15/23 “Access to medical care by women engaged in sex work in Southern Uganda”. Poster accepted for presentation at the Annual Meeting & Expo of the American Public Health Association (APHA), Atlanta, GA, USA, (J. Kiyangi, P Nabunya, E Nsubuga, S Kizito, J Nabayinda, O Sensoy Bahar, F Namuwonge, J Nattabi, S Witte, F. M. Ssewamala.)

3/30-31/23 “Does Prior Asset Ownership Influence Sexual Risk-Taking Behaviors Among Women Engaged in Sex Work? A Mediation Analysis” Poster accepted for presentation at the Global Health Annual Conference, *Washington University: Here and Next*, (**Nabayinda J**, Kizito S, Witte S, Nabunya P, Kiyangi J, Namuwonge F, Nsubuga, E, Sensoy Bahar O, Jennings Mayo-Wilson, L, Yang LS, Nattabi J, Magorokosho N, and Ssewamala FM)

1/11-15/23 “Does Prior Asset Ownership Influence Sexual Risk-Taking Behaviors Among Women Engaged in Sex Work? A Mediation Analysis”. Poster accepted for presentation at 27th Annual Conference of the Society for Social Work and Research (SSWR), Phoenix, Arizona (**Nabayinda J.**, Kizito S, Witte S, Nabunya P, Kiyangi

J, Namuwonge F, Nsubuga, E, Sensoy Bahar O, Jennings Mayo-Wilson, L, Yang LS, Nattabi J, Magorokosho N, and Ssewamala FM)

1/11-15/23 “Depression and Parental Communication Are Associated with Increased Sexual Risk-Taking Intentions Among Adolescents Living with HIV in Uganda”. Poster accepted for presentation at 27th Annual Conference of the Society for Social Work and Research (SSWR), Phoenix, Arizona. (Kizito S, **Nabayinda, J**, Kiyangi J, Namuwonge F, Sensoy Bahar O, Ssentumbwe V, Magorokosho N, and Ssewamala F)

1/11-15/23 “Family support, social support, and psychosocial wellbeing of high school adolescent girls in Uganda”. Poster accepted for presentation at 27th Annual Conference of the Society for Social Work and Research (SSWR), Phoenix, Arizona (Ssentumbwe V, Magorokosho N, Namuwonge F, Kizito S, Namatovu P, **Nabayinda, J**, Nabunya P, Sensoy Bahar O, Ssewamala FM).

1/11-15/23 “Predictors of likelihood of mobility among women engaged in commercial sex work in Uganda”. Poster accepted for presentation at 27th Annual Conference of the Society for Social Work and Research (SSWR), Phoenix, Arizona (Kiyangi J, Witte, S, Nabunya P, Nsubuga, E, Sensoy Bahar O, Jennings Mayo-Wilson L, Kizito S, Nattabi J, **Nabayinda J**, Ssewamala FM).

1/11-15/23 “Covid-19 Related Experiences and the Emotional and Cognitive Wellbeing of Mental Health Among Adolescent Girls in Southern Uganda”. Poster accepted for poster presentation at 27th Annual Conference of the Society for Social Work and Research (SSWR), Phoenix, Arizona. (Magorokosho N, Ssentumbwe V, Kizito S, Nabunya P, Kiyangi J, **Nabayinda, J**, Namuwonge F, Namatovu P, Sensoy Bahar O, Ssewamala FM)

1/11-15/23 “I Decided in My Heart I Have to Complete the Sessions”: The Experiences of Women Engaged in Sex Work with an Evidence-Based HIV Risk Reduction Intervention in Uganda” Paper accepted for oral presentation at 27th Annual Conference of the Society for Social Work and Research (SSWR), Phoenix, Arizona. (Sensoy Bahar O, Nabunya P, **Nabayinda J**, Witte S, Kiyangi J, Nsubuga E, Schriger S, Nattabi J, Jennings Mayo-Wilson L, Nakigudde J, Tozan Y, & Ssewamala FM)

1/11-15/23 “I Expected Little, Although I Learned a Lot”: Perceived Benefits of Participating in HIV Risk Reduction Sessions Among Women Engaged in Sex Work in Uganda” Poster accepted for presentation at 27th Annual Conference of the Society for Social Work and Research (SSWR), Phoenix, Arizona (Sensoy Bahar, O., Nabunya, P, **Nabayinda J**, Witte, S., Kiyangi, J., Jennings Mayo-Wilson L, Filippone P, Yang LS, Nakigudde J, Tozan Y, & Ssewamala FM)

11/18-19/22 “Emotional and cognitive wellbeing of Mental Health among adolescent girls in Southern Uganda (Covid19 experience)” ePoster accepted for presentation at the 4th International Conference on Public Health and Well-being (N Magorokosho, V Ssentumbwe, Kizito S, Nabunya P, J Kiyangi, **J Nabayinda**, F Namuwonge, P Namatovu, O Sensoy Bahar, F. Ssewamala)

11/6-9/22 “Predictors of likelihood of mobility among women engaged in commercial sex work in Uganda”. Poster accepted for presentation at the Annual Meeting & Expo of the American Public Health Association (APHA), Boston, MA, USA. (Kiyangi, J, Nabunya P, Magorokosho N, Kizito S, Nsubuga E, Sensoy Bahar O, Namuwonge F, Nattabi J, **Nabayinda, J**, Witte S, Ssewamala FM)

7/29-8/2/22 “Self-reported Adherence to Antiretroviral Therapy (ART) Among Women Engaged in Commercial Sex Work In Southern Uganda”. ePoster accepted for presentation at the 24th International AIDS Conference in Montreal, Canada. (Kiyangi, J, P Nabunya, S Kizito, **J Nabayinda**, E Nsubuga, O Sensoy Bahar, L. J. MayoWilson, F Namuwonge, J Nattabi, N Magorokosho, Y Tozan, S. S. Witte, F. M. Ssewamala)

7/29-8/2/22 "Economic Empowerment and Adherence to Antiretroviral Therapy Improve the Quality-of-life and School-life satisfaction among Adolescents living with HIV in Uganda." ePoster accepted for presentation at the 24th International AIDS Conference in Montreal, Canada (Kizito S., **Nabayinda, J**, P Nabunya, F Namuwonge, J Kiyingi, J Nattabi, V Ssentumbwe, F Ssewamala)

6/11-9/22 "Factors associated with consistent condom use among female sex workers. Lessons from Kyaterekera study in Southern Uganda". Poster accepted for presentation at the Annual Meeting & Expo of the American Public Health Association (APHA), Boston, MA, USA (**Nabayinda, J**, S Kizito, S Witte, P Nabunya, J Kiyingi, F Namuwonge, E Nsubuga, O Sensoy Bahar, L. J. Mayo-Wilson, L. S. Yang, J Nattabi, N Magorokosho, F. M. Ssewamala)

2/12-16/22 "Impact of Economic Empowerment on ART Adherence in HIV Positive Adolescents in Uganda: A mediation Analysis" Poster accepted for presentation at the 29th Conference on Retroviruses and Opportunistic Infections (CROI) in Denver Colorado (Kizito S., **Nabayinda, J**, P Nabunya, F Namuwonge, J Kiyingi, J Nattabi, V Ssentumbwe, F Ssewamala)

1/12-16/22 "The relationship between family cohesion and depression among school going children with elevated symptoms of behavioral challenges in Southern Uganda" Poster accepted for presentation at 26th SSWR Conference in Washington D C, (**Nabayinda, J**, Ssentumbwe, V., Namatovu, P., Ozge, S.B., Damulira, C., Nabunya, P., Kiyingi, J., Namuwonge, F., Mwebembezi, A., McKay, M.M., and Ssewamala, M.F.)

4/21-22/21 "The relationship between family cohesion and depression among school going children with elevated symptoms of behavioral challenges in Southern Uganda". Poster accepted for presentation at 5th Annual SMART Africa Conference on Child Behavioral Health in Sub-Saharan Africa (**Nabayinda, J**, Ssentumbwe, V., Namatovu, P., Ozge, S.B., Damulira, C., Nabunya, P., Kiyingi, J., Namuwonge, F., Mwebembezi, A., McKay, M.M., and Ssewamala, M.F.)

1/19-22/21 "The Relationship between Family Cohesion and Child Behavioral Challenges Among School Going Children in Southwestern Uganda". Paper accepted for oral presentation at the 25th Virtual Annual Conference of the Society for Social Work and Research (SSWR) (Ozge Sensoy Bahar, William Byansi, Latoya A. Small, Damulira Christopher, Proscovia Nabunya, Joshua Kiyingi, Phionah Namatovu, **Josephine Nabayinda**, Mary McKay and Fred Ssewamala)

1/19-22/21 "Prevalence of Sexually Transmitted Infections (STIs) and HIV in Economically Vulnerable Women Engaged in Sex Work in Uganda: Implications for HIV Care and Treatment Engagement" Poster accepted for presentation at the 25th Virtual Annual Conference of the Society for Social Work and Research (SSWR) (Joshua Kiyingi, Susan Witte, Proscovia Nabunya, Larissa Jennings Mayo-Wilson, **Josephine Nabayinda**, Ozge Sensoy Bahar, Christopher Ddamulira, William Byansi, Flavia Namuwonge, Yesim Tozan, Prema Filippone, Wilberforce Tumwesige, Bellamy Scarlett, Mary McKay and Joseph Kagaayi, Fred Ssewamala)

1/19-22/21 "PrEP Knowledge, Attitudes and Use Among Vulnerable Women Engaged in Sex Work in Uganda: Implications for HIV Prevention Paper accepted for oral presentation at the 25th Virtual Annual Conference of the Society for Social Work and Research (SSWR) (Susan Witte, Prema Filippone, Fred Ssewamala, Proscovia Nabunya, Ozge Sensoy Bahar, Larissa Jennings Mayo-Wilson, Christopher Damulira, William Byansi, Flavia Namuwonge, Yesim Tozan, Joshua Kiyingi, **Josephine Nabayinda**, Joseph Kagaayi, Bellamy Scarlett, Wilberforce Tumwesige and Mary McKay)

1/19-22/21 "Prevalence and Correlates of Depressive Symptoms Among High School Adolescent Girls in Southern Uganda". Poster accepted for presentation at the 25th Virtual Annual Conference of the Society for Social Work and Research (SSWR) (Proscovia Nabunya, Christopher Damulira, William Byansi, **Josephine Nabayinda**,

Joelynn Muwanga, Rachel Brathwaite, Flavia Namuwonge, Wilberforce Tumwesige, Ozge Sensoy Bahar and Fred Ssewamala)

CERTIFICATIONS

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- Certificate in Responsible Conduct of Research (RCR) Course (May, 2023), Washington University in saint louis, School of medicine
 - Certificate in Good Clinical Practices in Research (03/2020), Rakai Health Sciences Program, Uganda
 - Online Certificate for the Protection of Human Subjects in Research (09/2021), Washington University.