

CURRICULUM VITAE

PERSONNAL DATA

Getachew Kassa, PhD, MSc, BSc

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EDUCATION

Year	Degree	Institution	Location
2020	PhD in Reproductive Health	Pan African University and University of Ibadan	Ibadan, Nigeria
2019	Certificate Research Transparency and Reproducibility	University of California	Berkeley, CA
2018	Certificate Impact Evaluation Fellowship	University of California	Berkeley, CA
2018	Certificate in Policy Communication	PRB, USAID, PAACE, AFIDEP	Lilongwe, Malawi
2014	Diploma in Teachers Education in Ethiopia	Debre Markos University, Ethiopian Ministry of Education	Debre Markos, Ethiopia
2013	MSc in Nursing	Addis Ababa University	Addis Ababa, Ethiopia
2010	BSc in Nursing	Arba Minch University	Arba Minch, Ethiopia

POSTDOCTORAL TRAINING

Year	Degree	Institution	Location
10/2022- present	Post-doctoral Fellowship in Psychiatric and Mental Health Nursing Research	Johns Hopkins University School of Nursing	Baltimore, MD
03/2021- 10/2022	Post-doctoral Fellowship in Maternal and Child Health Epidemiology	Harvard School of Public Health, Ethiopian Public Health Institute, and St. Paul's Hospital Millennium Medical College	Addis Ababa, Ethiopia

PROFESSIONAL EXPERIENCE

Year	Position	Institution	Location
10/2025- present	Research Associate (Faculty level Appointment)	Johns Hopkins University School of Nursing	Baltimore, MD
10/2023- present	Project manager for Parenting for Tomorrow: A New Model for Supporting	Johns Hopkins University School of Nursing	Baltimore, MD

Year	Position	Institution	Location
	Preschool Children's Mental Health in Head Start		
2023	Faculty consultant	Johns Hopkins University School of Nursing	Baltimore, MD
2022	Research Officer	Frontieri Consult	Addis Ababa, Ethiopia
2022	Consultant	The African Early Childhood Network (AfECN)	Nairobi, Kenya
2022-present	Secretariate Member	Network of Impact Evaluation Researchers in Africa (NIERA)	Nairobi, Kenya
2020	Consultant	NIERA, USIU-Africa	Nairobi, Kenya
2016	Coordinator for Educational Development and In-service Training Center	College of Medicine and Health Sciences, Debre Markos University	Debre Markos, Ethiopia
2020-2022	Assistant Professor	Department of Public Health, College of Medicine and Health Sciences, Debre Markos University	Debre Markos, Ethiopia
2014-2016	Team coordinator of Maternity and Reproductive health Nursing Unit	College of Medicine and Health Sciences, Debre Markos University	Debre Markos, Ethiopia
2012-2020	Lecturer	Debre Markos University	Debre Markos, Ethiopia
2011-2012	Graduate Assistant II	Department of Nursing, Debre Markos University	Debre Markos, Ethiopia
2010-2011	Graduate Assistant I	Department of Nursing, Debre Markos University	Debre Markos, Ethiopia

HONORS AND AWARDS

2025	CHIPS Fellow, National Institute of Mental Health (NIMH), Child Intervention, Prevention, and Services (CHIPS) Research Training Institute
2025	First Best Researcher at Debre Markos University (Extraordinary professional contributions to scientific world and one of the tops scientific researchers of Debre Markos University), Debre Markos University, Ethiopia (2019-2025)
2024	Included in the 2024 Stanford–Elsevier Top 2 Percent Scientist Rankings, an internationally recognized list that highlights the most influential researchers from across a wide range of scientific fields.
2023-24	Outstanding Postdoctoral Research Award, Johns Hopkins University School of Nursing
2021	Contextualizing Impact Evaluation Pedagogy in Africa (CIPA) Fellowship by NIERA, Nairobi, Kenya

- 2016 Pan African University PhD Scholarship BY African Union, Addis Ababa, Ethiopia
- 2019 Research Transparency and Reproducibility Fellowship by University of California, USA
- 2018 East African Social Science Translation (EASST) Impact Evaluation Fellowship by University of California, USA
- 2018 Policy communication Fellowship by PRB, USAID, PAACE, AFIDEP
- 2011 Master of Science Scholarship by Ethiopian Ministry of Education and Debre Markos University, Ethiopia

National Institute of Health (NIH) Grant Writing And Submission Experience

- 10/2025 Submitted a Pilot R01 proposal as a Co-Investigator to National Institute of Mental Health (NIMH). Title of the proposal is “Supporting Children of U.S. Military Families using an Individualized Adaptation of the Chicago Parent Program (CPP-Mi)”.
- 10/2024 Submitted a K99/R00 proposal as a Principal Investigator to NIMHD (primary institute), NIMH and NICHD (secondary institute). **Received Excellent Review Score**. Currently waiting for the final decision from NIH. Title of my proposal is “Evaluating and addressing disparities in mental health service utilization among young children of Black African immigrant families”.

RESEARCH

Sponsored projects

- 2021-2022 The status, policy provisions, and interventions targeted at teenage mothers and their children in Africa: a review; The African Early Childhood Network (AfECN)
- 2021 Catalyst top-up fund for Impact evaluation training and mentorship of female researchers in Debre Markos University, Ethiopia; Funded by East Africa Social Science Translation (EASST) Collaborative at the Center for Effective Global Action (CEGA); Role: PI
- 2021 Implementation for the Contextualizing Impact Evaluation Pedagogy in Africa –CIPA Project; Network of Impact Evaluation Researchers in Africa (NIERA) and Utrecht University; Role: PI
- 2021 Policy, Advocacy, and Communication Enhanced for Population and Reproductive Health; Funded by Population Reference Bureau (PRB), United States Agency for International Development (USAID); Role: PI
- 2021 Systematic review and meta-analysis on Health and Sustainable Diet among pregnant and children in Ethiopia; Funded by Policy Studies Institute (PSI), Ethiopia; Role: PI
- 2021 Impact of COVID-19 on the health care system in east Gojjam zone, northwest Ethiopia; Funded by Debre Markos University (DMU), Ethiopia; Role: PI
- 2021 Increasing utilization of Decision Focused Impact Evaluation Evidence by policy makers in Ethiopia: the case of two Ministries in Ethiopia (ministry of health and ministry of agriculture); Funded by NIERA; Role: Co-PI

- 2021 Systematic review and meta-analysis on effectiveness of community-based intervention programs to prevent noncommunicable disease in low- and middle-income countries; Funded by NIERA, Role: PI
- 2020-2022 Develop an Impact Evaluation (IE) course and associated materials, tailor made for students (bachelor, master, PhD, and/or postdoctoral level) at Debre Markos University, Ethiopia; Funded by United States International University – Africa, NIERA, Kenya and Utrecht University; Role: Co-PI
- 2020 Center for Effective Global Action- Berkeley Initiative for Transparency in the Social Sciences (BITSS), Research Transparency and Reproducibility training manual development; Funded by CEGA, BITSS and EASST, Role: PI
- 2020 Development of Decision Focused Impact Evaluation (DFIE) educational Curriculum and Training Manual for Grant Funders; Funded by NIERA, Kenya, Role: Co-PI
- 2019 Rapid needs assessment for the Network of Impact Evaluation Researchers in Africa (NIERA) in Ethiopia; Funded by NIERA, Kenya, Role: Co-PI
- 2019 Impact evaluation methodologies training for Debre Markos University academic staffs and postgraduate students; Funded by CEGA-EASST, UC Berkeley; Role: PI
- 2019 Incidence and Predictors of Hypertension among HIV Patients Receiving ART; Funded by Debre Markos University, Ethiopia; Role: Co-PI
- 2018 PhD research grant; Funded by Pan African University Life and Earth Sciences Institute (PAULESI), African Union, Role: PI
- 2017 Assessment of health service quality using Donabedian model in public health institutions of east Gojjam zone; Funded by Debre Markos University, Ethiopia; Role: Co-PI
- 2016 Rate of HIV transmission and associated factors among HIV-exposed infants in selected health facilities of East and West Gojjam Zones, Northwest Ethiopia; retrospective cohort study; Funded by Debre Markos University, Ethiopia; Role: Co-PI
- 2015 Master research grant; Funded by Addis Ababa University, Ethiopia; Role: PI

SCHOLARSHIP

Publications

Peer Reviewed Journal Articles (*data-based)

1. **Kassa GM**, Yu Z, Minwuyelet F, Gross D. Behavioural interventions targeting the prevention and treatment of young children's mental health problems in low- and middle-income countries: a scoping review. *J Glob Health*. 2025 Jan 24;15:04018. doi: 10.7189/jogh.15.04018. Review. PubMed PMID: 39849969; PubMed Central PMCID: PMC11758180.
2. ***Kassa G**, Batchelder A, Gross D. Prevalence and determinants of postpartum depression among adolescent and adult mothers in Northwest Ethiopia. *Res Nurs Health*. 2024;47(2):125-140. doi:10.1002/nur.22362
3. **Kassa, G. M.**, Dulume, F. A., Fite, R. O., Alemu, K., Worku, A., Taddesse, L., Bekele, D., Tolera, G., Chan, G. J., & Mirkuzie, A. H. (2024). Utilisation and associated socio-

demographic factors related to the maternal continuum of care in sub-Saharan Africa: A systematic review and meta-analysis. *Journal of global health*, 14, 04180.

<https://doi.org/10.7189/jogh.14.04180>

4. *Thompson, E.#, **Kassa, G. M.#**, Fite, R. O., Pons-Duran, C., Goddard, F. G. B., Worku, A., Haneuse, S., Hunegnaw, B. M., Bekele, D., Alemu, K., Tadesse, L., & Chan, G. J. (2024). Birth outcomes and survival by sex among newborns and children under 2 in the Birhan Cohort: a prospective cohort study in the Amhara Region of Ethiopia. *BMJ global health*, 9(8), e015475. <https://doi.org/10.1136/bmjgh-2024-015475>
5. Kim SH, Chavez C, Hinneh T, Hsu EC, **Kassa G**, Won S, Byiringiro S. [Challenging the narrative to reimagine health disparities research and education: Perspectives from international scholars](#). *Nurse Educ Today*. 2026 Jan 8;160:106971. doi: 10.1016/j.nedt.2025.106971. [Epub ahead of print] PubMed PMID: 41544558.
6. Nahayo B, Olayemi O, **Kassa G**, Samuel N. Magnitude and factors associated with unintended pregnancy among women attending antenatal care in Abubef clinics, Burundi. *Rwanda Medical Journal*. 2025 April; 82, no. 1:87-94. doi: 10.4314/rmj.v82i1.6.
7. Telayneh, A. T., Habtegiorgis, S. D., Birhanu, M. Y., Sume, B. W., Ayenew, T., Gedif, G., Endalew, B., Tsegaye, D., Yirdaw, G., Mitiku, K. W., Molla, F., Moges, N. A., & **Kassa, G. M.** (2024). Mortality of acute poisoning and its predictors in Ethiopia: A systematic review and meta-analysis. *Heliyon*, 10(8), e29741. <https://doi.org/10.1016/j.heliyon.2024.e29741>
8. Fletcher, R., Forbes, F., Dadi, A. F., **Kassa, G. M.**, Regan, C., Galle, A., Beyene, A., Liackman, R., & Temmerman, M. (2024). Effect of male partners' involvement and support on reproductive, maternal and child health and well-being in East Africa: A scoping review. *Health science reports*, 7(8), e2269. <https://doi.org/10.1002/hsr2.2269>
9. *Aynalem BY, Zerihun T, Alemu AA, Meselu BT, Zeleke LB, **Kassa GM**. Home delivery and associated factors among women who gave birth after antenatal care follow-up in the last 6 months in Jabitehnan District, Northwest Ethiopia: mixed community-based study. *Front Glob Womens Health*. 2024;5:1458453. doi: 10.3389/fgwh.2024.1458453. eCollection 2024. PubMed PMID: 39713062; PubMed Central PMCID: PMC11659269.
10. *Alemu, A. A., Zeleke, L. B., Jember, D. A., **Kassa, G. M.**, & Khajehei, M. (2024). Individual and community level determinants of delayed antenatal care initiation in Ethiopia: A multilevel analysis of the 2019 Ethiopian Mini Demographic Health Survey. *PloS one*, 19(5), e0300750. <https://doi.org/10.1371/journal.pone.0300750>
11. *Worku, Y., **Kassa, G. M.**, Mekonen, B., Desta, M., Bishaw, K. A., Gedfaw, M., Tesfaw, E., Degu, G., & Shiferaw, A. (2024). Menstrual hygiene management practice and associated factors among high school and preparatory school adolescent students in Debre Markos town, Northwest, Ethiopia: a mixed-method study. *BMC women's health*, 24(1), 420. <https://doi.org/10.1186/s12905-024-03265-y>
12. *Geremew, H., Wolde, A., & **Kassa, G. M.** (2023). Incidence and predictors of loss to follow-up among women on option B+ PMTCT program in northwest Ethiopia. A retrospective follow-up study. *PloS one*, 18(1), e0280546. <https://doi.org/10.1371/journal.pone.0280546>
13. Geremew H, Geremew D, Abdisa S, Dessie AM, **Kassa GM**, Moges NA. (2023). Adherence to option B+ PMTCT program and its predictors among HIV-positive women in Ethiopia. A systematic review and meta-analysis. *Health Sci Rep*. Jul 5;6(7):e1404. doi:

10.1002/hsr2.1404. PMID: 37425229; PMCID: PMC10323164.

<https://doi.org/10.1002/hsr2.1404>

14. *Kumsa, H., **Mullu, G.**, Dimtsu, B., Gebre, G., Reda, M. A., & Yimer, N. (2023). Prolonged second stage labour and maternal-neonatal outcomes in northern Ethiopia: a retrospective cohort study. *African Journal of Midwifery and Women's Health*, 17(2), 1-9.
<https://doi.org/10.12968/ajmw.2022.0031>
15. *Abetew, M. M., Alemu, A. A., Zeleke, H., Ayenew, A. A., Aynalem, F. G., **Kassa, G. M.**, & Khajehei, M. (2022). Alcohol consumption and its determinants among pregnant women in Gozamin district, Amhara, Ethiopia, 2020. *SAGE open medicine*, 10, 20503121221130903.
<https://doi.org/10.1177/20503121221130903>
16. Yeshitila, Y. G., Daniel, B., Desta, M., & **Kassa, G. M.** (2022). Obstructed labor and its effect on adverse maternal and fetal outcomes in Ethiopia: A systematic review and meta-analysis. *PloS one*, 17(9), e0275400. <https://doi.org/10.1371/journal.pone.0275400>
17. *Bantie, A., **Kassa, G. M.**, Zeleke, H., Zeleke, L. B., & Aynalem, B. Y. (2022). Prevalence of depression and associated factors among pregnant women attending antenatal care in public health institutions of Awabale Woreda, East Gojjam Zone, Northwestern Ethiopia: A cross-sectional study. *PloS one*, 17(10), e0271876.
<https://doi.org/10.1371/journal.pone.0271876>
18. Aynalem, B. Y., Alemu, A. A., Zeleke, L. B., & **Kassa, G. M.** (2022). Risky sexual behavior and associated factors among secondary and above-education-level students in Ethiopia: A systematic review and meta-analysis. *Journal of family medicine and primary care*, 11(9), 5024–5030. https://doi.org/10.4103/jfmprc.ifmprc_1962_21
19. *Desta, M., Mekonen, Z., Alemu, A. A., Demelash, M., Getaneh, T., Bazezew, Y., **Kassa, G. M.**, & Wakgari, N. (2022). Determinants of obstructed labour and its adverse outcomes among women who gave birth in Hawassa University referral Hospital: A case-control study. *PloS one*, 17(6), e0268938. <https://doi.org/10.1371/journal.pone.0268938>
20. Desta, M., Getaneh, T., Yeserah, B., Worku, Y., Eshete, T., Birhanu, M. Y., **Kassa, G. M.**, Adane, F., & Yeshitila, Y. G. (2021). Cervical cancer screening utilization and predictors among eligible women in Ethiopia: A systematic review and meta-analysis. *PloS one*, 16(11), e0259339. <https://doi.org/10.1371/journal.pone.0259339>
21. *Minwuyelet, F., Mulugeta, H., Tsegaye, D., Lake, B., Getie, A., Tsegaye, B., & **Mullu, G.** (2022). Quality of life and associated factors among patients with epilepsy at specialized hospitals, Northwest Ethiopia; 2019. *PloS one*, 17(1), e0262814.
<https://doi.org/10.1371/journal.pone.0262814>
22. ***Kassa, G. M.**, Arowojolu, A. O., Odukogbe, A. T. A., & Yalew, A. W. (2021). Adverse maternal outcomes of adolescent pregnancy in Northwest Ethiopia: A prospective cohort study. *PloS one*, 16(9), e0257485. <https://doi.org/10.1371/journal.pone.0257485>
23. Desta, M., **Kassa, G. M.**, Getaneh, T., Sharew, Y., Alemu, A. A., Birhanu, M. Y., Yeneabat, T., Alamneh, Y. M., & Amha, H. (2021). Maternal and perinatal mortality and morbidity of uterine rupture and its association with prolonged duration of operation in Ethiopia: A systematic review and meta-analysis. *PloS one*, 16(4), e0245977.
<https://doi.org/10.1371/journal.pone.0245977>
24. Yeshitila, Y. G., **Kassa, G. M.**, Gebeyehu, S., Memiah, P., & Desta, M. (2021). Breast self-examination practice and its determinants among women in Ethiopia: A systematic review

and meta-analysis. PloS one, 16(1), e0245252.

<https://doi.org/10.1371/journal.pone.0245252>

25. *Bizuyaw, H., Abebe, H., **Mullu, G.**, Bewuket, L., Tsega, D., & Alemye, T. (2021). Post-cesarean section surgical site infection and associated factors in East Gojjam zone primary hospitals, Amhara region, North West Ethiopia, 2020. PloS one, 16(12), e0261951. <https://doi.org/10.1371/journal.pone.0261951>
26. *Demisse, B., Temesgen, H., Dessie, B., & **Kassa, G. M.** (2021). Adherence status to iron with folic acid supplementation and associated factors among pregnant women receiving antenatal care at public health facilities in Northwest Ethiopia. SAGE open medicine, 9, 20503121211049934. <https://doi.org/10.1177/20503121211049934>
27. Desta, M., Admas, M., Yeshitila, Y., Meselu, B., Bishaw, K., Assemie, M., Yimer, N., & **Kassa, G.** (2021). Effect of Preterm Birth on the Risk of Adverse Perinatal and Neonatal Outcomes in Ethiopia: A Systematic Review and Meta-Analysis. Inquiry : a journal of medical care organization, provision and financing, 58, 469580211064125. <https://doi.org/10.1177/00469580211064125>
28. Zeleke, L. B., Alemu, A. A., Kassahun, E. A., Aynalem, B. Y., Hassen, H. Y., & **Kassa, G. M.** (2021). Individual and community level factors associated with unintended pregnancy among pregnant women in Ethiopia. Scientific reports, 11(1), 12699. <https://doi.org/10.1038/s41598-021-92157-4>
29. *Mulugeta, H., Afenigus, A. D., Haile, D., Amha, H., **Kassa, G. M.**, Wubetu, M., Abebaw, E., & Jara, D. (2021). Incidence and Predictors of Hypertension Among HIV Patients Receiving ART at Public Health Facilities, Northwest Ethiopia: A One-Year Multicenter Prospective Follow-Up Study. HIV/AIDS (Auckland, N.Z.), 13, 889–901. <https://doi.org/10.2147/HIV.S329838>
30. Alemu, A. A., Bitew, M. S., Zeleke, L. B., Sharew, Y., Desta, M., Sahile, E., Yemaneh, Y., & **Kassa, G. M.** (2021). Knowledge of preconception care and its association with family planning utilization among women in Ethiopia: meta-analysis. Scientific reports, 11(1), 10909. <https://doi.org/10.1038/s41598-021-89819-8>
31. Habtewold, T. D., Endalamaw, A., Mohammed, S. H., Mulugeta, H., Dessie, G., **Kassa, G. M.**, Asmare, Y., Tadese, M., Alemu, Y. M., Sharew, N. T., Tura, A. K., Tegegne, B. S., & Alemu, S. M. (2021). Sociodemographic Factors Predicting Exclusive Breastfeeding in Ethiopia: Evidence from a Meta-analysis of Studies Conducted in the Past 10 Years. Maternal and child health journal, 25(1), 72–94. <https://doi.org/10.1007/s10995-020-03059-2>
32. **Kassa, G. M.**, & Abajobir, A. A. (2020). Prevalence of Violence Against Women in Ethiopia: A Meta-Analysis. Trauma, Violence, & Abuse, 21(3), 624–637. <https://doi.org/10.1177/1524838018782205>
33. *Tolossa, T., **Kassa, G. M.**, Chanie, H., Abajobir, A., & Mulisa, D. (2020). Incidence and predictors of lost to follow-up among women under Option B+ PMTCT program in western Ethiopia: a retrospective follow-up study. BMC research notes, 13(1), 18. <https://doi.org/10.1186/s13104-019-4882-z>
34. *Alemayehu, B., **Kassa, G. M.**, Teka, Y., Zeleke, L. B., Abajobir, A. A., & Alemu, A. A. (2020). Married Women's Decision-Making Power in Family Planning Use and its Determinants in Basoliben, Northwest Ethiopia. Open access journal of contraception, 11, 43–52. <https://doi.org/10.2147/OAJC.S250462>

35. Katiso N.A., **Kassa, G. M.**, Fekadu G.A., Berhe A.K., & Muche A.A. (2020). Prevalence and Determinants of Low Birth Weight in Ethiopia: A Systematic Review and Meta-Analysis", *Advances in Public Health*, vol. 2020, Article ID 7589483.
<https://doi.org/10.1155/2020/7589483>
36. Muche, A.A., Berhe, A.K., **Kassa, G.M.**, & Fekadu, G.A. (2020). Prevalence of female genital mutilation in Ethiopia: a systematic review and meta-analysis. *Ethiopian Journal of Reproductive Health (EJRH)*, Volume 12, No. 2.
37. Ketema, D. B., Leshargie, C. T., Kibret, G. D., Assemie, M. A., Alamneh, A. A., **Kassa, G. M.**, & Alebel, A. (2020). Level of self-care practice among diabetic patients in Ethiopia: a systematic review and meta-analysis. *BMC public health*, 20(1), 309.
<https://doi.org/10.1186/s12889-020-8425-2>
38. *Mulugeta, H., Yehuala, A., Haile, D. Mekonnen N., Dessie G., **Kassa G.M.** Kassa Z.S., & Habtewold T.D. (2020). Magnitude, risk factors and outcomes of stroke at Debre Markos Referral Hospital, Northwest Ethiopia: a retrospective observational study. *Egypt J Neurol Psychiatry Neurosurg* 56, 41. <https://doi.org/10.1186/s41983-020-00173-4>
39. Alemu, A. A., Zeleke, L. B., Aynalem, B. Y., & **Kassa, G. M.** (2020). Hepatitis B Virus Infection and Its Determinants among Pregnant Women in Ethiopia: A Systematic Review and Meta-Analysis. *Infectious diseases in obstetrics and gynecology*, 2020, 9418475.
<https://doi.org/10.1155/2020/9418475>
40. Dessie, G., Wagnaw, F., Mulugeta, H., Belachew, A., Negesse, A., **Kassa, G. M.**, Habtewold, T. D., & Parchinski, K. (2020). Association Between the Level of Reported Good Medication Adherence and the Geographic Location of a Patient's Residence and Presence of a Glucometer Among Adult Patients with Diabetes in Ethiopia: A Systematic and Meta-Analysis. *Current therapeutic research, clinical and experimental*, 92, 100585.
<https://doi.org/10.1016/j.curtheres.2020.100585>
41. *Sharew Y., **Kassa G.M.**, Abebe N., & Mehare T. Quality of Health Care service Assessment Using Donabedian Model in East Gojjam Zone, Northwest Ethiopia, 2018. *Afr. J. Med. Health Sci.* Vol.19(9), pp. 157-165. <https://doi.org/10.5897/AJMHS2019.0066>
42. Alemu, A. A., Bitew, M. S., Gelaw, K. A., Zeleke, L. B., & **Kassa, G. M.** (2020). Prevalence and determinants of uterine rupture in Ethiopia: a systematic review and meta-analysis. *Scientific reports*, 10(1), 17603. <https://doi.org/10.1038/s41598-020-74477-z>
43. ***Kassa, G. M.**, Arowojolu, A. O., Odukogbe, A. A., & Yalew, A. W. (2019). Adverse neonatal outcomes of adolescent pregnancy in Northwest Ethiopia. *PloS one*, 14(6), e0218259.
<https://doi.org/10.1371/journal.pone.0218259>
44. **Kassa, G. M.**, Arowojolu, A. O., Odukogbe, A. A., & Yalew, A. W. (2019). Trends and determinants of teenage childbearing in Ethiopia: evidence from the 2000 to 2016 demographic and health surveys. *Italian journal of pediatrics*, 45(1), 153.
<https://doi.org/10.1186/s13052-019-0745-4>
45. **Kassa, G. M.**, & Abajobir, A. A. (2019). A Meta-Analytic Review of Gender Disparity in the Magnitude of Substance Use among Young People in Ethiopia. *Ethiopian Medical Journal*, 57(4). Retrieved from <https://www.emjema.org/index.php/EMJ/article/view/861>
46. *Mulisa, D., Tesfa, M., **Kassa, G.M.**, & Tolossa, T. (2019). Determinants of first line antiretroviral therapy treatment failure among adult patients on ART at central Ethiopia: un-

matched case control study. BMC infectious diseases, 19(1), 1024.

<https://doi.org/10.1186/s12879-019-4651-6>

47. Dessie, G., Amare, D., Dagnaw, A. B., Mulugeta, H., Haile Kassa, D., Negesse, A., **Kassa, G. M.**, Wagnaw, F., Islam, S. M. S., & Burrowes, S. (2019). Prevalence of goiter among children in Ethiopia and associated factors: a systematic review and meta-analysis. BMC public health, 19(1), 1191. <https://doi.org/10.1186/s12889-019-7505-7>
48. Leshargie, C. T., Alebel, A., Kibret, G. D., Birhanu, M. Y., Mulugeta, H., Malloy, P., Wagnaw, F., Ewunetie, A. A., Ketema, D. B., Aderaw, A., Assemie, M. A., **Kassa, G. M.**, Petrucka, P., & Arora, A. (2019). The impact of peer pressure on cigarette smoking among high school and university students in Ethiopia: A systemic review and meta-analysis. PloS one, 14(10), e0222572. <https://doi.org/10.1371/journal.pone.0222572>
49. **Kassa, G. M.**, Arowojolu, A. O., Odukogbe, A. A., & Yalew, A. W. (2018). Prevalence and determinants of adolescent pregnancy in Africa: a systematic review and Meta-analysis. Reproductive health, 15(1), 195. <https://doi.org/10.1186/s12978-018-0640-2>
50. **Kassa, G. M.**, & Abajobir, A. A. (2018). Prevalence of common mental illnesses in Ethiopia: A systematic review and meta-analysis. Neurology, Psychiatry and Brain Research, 30, 74–85. <https://doi.org/10.1016/j.npbr.2018.06.001>
51. **Kassa G. M.** (2018). Mother-to-child transmission of HIV infection and its associated factors in Ethiopia: a systematic review and meta-analysis. BMC infectious diseases, 18(1), 216. <https://doi.org/10.1186/s12879-018-3126-5>
52. Fekadu, G. A., **Kassa, G. M.**, Berhe, A. K., Muche, A. A., & Katiso, N. A. (2018). The effect of antenatal care on use of institutional delivery service and postnatal care in Ethiopia: a systematic review and meta-analysis. BMC health services research, 18(1), 577. <https://doi.org/10.1186/s12913-018-3370-9>
53. Berhe, A. K., **Kassa, G. M.**, Fekadu, G. A., & Muche, A. A. (2018). Prevalence of hypertensive disorders of pregnancy in Ethiopia: a systemic review and meta-analysis. BMC pregnancy and childbirth, 18(1), 34. <https://doi.org/10.1186/s12884-018-1667-7>
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55. **Kassa, G. M.**, Muche, A. A., Berhe, A. K., & Fekadu, G. A. (2017). Prevalence and determinants of anemia among pregnant women in Ethiopia; a systematic review and meta-analysis. BMC hematology, 17, 17. <https://doi.org/10.1186/s12878-017-0090-z>
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Global Burden of Disease Collaborative publications

67. GBD Chronic Respiratory Disease Collaborators (2020). Prevalence and attributable health burden of chronic respiratory diseases, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. *The Lancet. Respiratory medicine*, 8(6), 585–596. [https://doi.org/10.1016/S2213-2600\(20\)30105-3](https://doi.org/10.1016/S2213-2600(20)30105-3)
68. Local Burden of Disease Diarrhoea Collaborators (2020). Mapping geographical inequalities in oral rehydration therapy coverage in low-income and middle-income countries, 2000-17. *The Lancet. Global health*, 8(8), e1038–e1060. [https://doi.org/10.1016/S2214-109X\(20\)30230-8](https://doi.org/10.1016/S2214-109X(20)30230-8)
69. Local Burden of Disease WaSH Collaborators (2020). Mapping geographical inequalities in access to drinking water and sanitation facilities in low-income and middle-income countries, 2000-17. *The Lancet. Global health*, 8(9), e1162–e1185. [https://doi.org/10.1016/S2214-109X\(20\)30278-3](https://doi.org/10.1016/S2214-109X(20)30278-3)

70. GBD 2019 Risk Factors Collaborators (2020). Global burden of 87 risk factors in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. *Lancet* (London, England), 396(10258), 1223–1249. [https://doi.org/10.1016/S0140-6736\(20\)30752-2](https://doi.org/10.1016/S0140-6736(20)30752-2)
71. GBD 2019 Diseases and Injuries Collaborators (2020). Global burden of 369 diseases and injuries in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. *Lancet* (London, England), 396(10258), 1204–1222. [https://doi.org/10.1016/S0140-6736\(20\)30925-9](https://doi.org/10.1016/S0140-6736(20)30925-9)
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73. GBD 2016 Traumatic Brain Injury and Spinal Cord Injury Collaborators (2019). Global, regional, and national burden of traumatic brain injury and spinal cord injury, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. *The Lancet. Neurology*, 18(1), 56–87. [https://doi.org/10.1016/S1474-4422\(18\)30415-0](https://doi.org/10.1016/S1474-4422(18)30415-0)
74. Naghavi, M., & Global Burden of Disease Self-Harm Collaborators (2019). Global, regional, and national burden of suicide mortality 1990 to 2016: systematic analysis for the Global Burden of Disease Study 2016. *BMJ (Clinical research ed.)*, 364, I94. <https://doi.org/10.1136/bmj.I94>
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76. GBD 2017 Population and Fertility Collaborators (2018). Population and fertility by age and sex for 195 countries and territories, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet* (London, England), 392(10159), 1995–2051. [https://doi.org/10.1016/S0140-6736\(18\)32278-5](https://doi.org/10.1016/S0140-6736(18)32278-5)
77. GBD 2017 Risk Factor Collaborators (2018). Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet* (London, England), 392(10159), 1923–1994. [https://doi.org/10.1016/S0140-6736\(18\)32225-6](https://doi.org/10.1016/S0140-6736(18)32225-6)
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79. GBD 2017 Causes of Death Collaborators (2018). Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980-2017: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet* (London, England), 392(10159), 1736–1788. [https://doi.org/10.1016/S0140-6736\(18\)32203-7](https://doi.org/10.1016/S0140-6736(18)32203-7)
80. GBD 2017 DALYs and HALE Collaborators (2018). Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy

(HALE) for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet (London, England)*, 392(10159), 1859–1922. [https://doi.org/10.1016/S0140-6736\(18\)32335-3](https://doi.org/10.1016/S0140-6736(18)32335-3)

81. GBD 2017 Mortality Collaborators (2018). Global, regional, and national age-sex-specific mortality and life expectancy, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet (London, England)*, 392(10159), 1684–1735. [https://doi.org/10.1016/S0140-6736\(18\)31891-9](https://doi.org/10.1016/S0140-6736(18)31891-9)
82. GBD 2016 Meningitis Collaborators (2018). Global, regional, and national burden of meningitis, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. *The Lancet. Neurology*, 17(12), 1061–1082. [https://doi.org/10.1016/S1474-4422\(18\)30387-9](https://doi.org/10.1016/S1474-4422(18)30387-9)
83. GBD 2016 Disease and Injury Incidence and Prevalence Collaborators (2017). Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. *Lancet (London, England)*, 390(10100), 1211–1259. [https://doi.org/10.1016/S0140-6736\(17\)32154-2](https://doi.org/10.1016/S0140-6736(17)32154-2)
84. GBD 2016 DALYs and HALE Collaborators (2017). Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. *Lancet (London, England)*, 390(10100), 1260–1344. [https://doi.org/10.1016/S0140-6736\(17\)32130-X](https://doi.org/10.1016/S0140-6736(17)32130-X)
85. GBD 2017 SDG Collaborators (2018). Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet (London, England)*, 392(10159), 2091–2138. [https://doi.org/10.1016/S0140-6736\(18\)32281-5](https://doi.org/10.1016/S0140-6736(18)32281-5)
86. GBD 2016 Healthcare Access and Quality Collaborators (2018). Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. *Lancet (London, England)*, 391(10136), 2236–2271. [https://doi.org/10.1016/S0140-6736\(18\)30994-2](https://doi.org/10.1016/S0140-6736(18)30994-2)

Manuscripts Submitted to Journals

1. Bettencourt AF, Stavisky L, Hoppe E, **Kassa GM**, et al. An Individualized Adaptation of the Chicago Parent Program (CPPi): Feasibility, Acceptability, and Preliminary Efficacy in Child Mental Health Settings. Manuscript submitted for publication. *Cognitive and Behavioral Practice* 2025.
2. Hoppe, E. R., **Kassa, G.**, Yu, Z., & Gross, D. (2025). Parents' positive childhood experiences: A scoping review [Manuscript submitted for publication]. *Adversity and Resilience Science*.

Blogs

1. Oti S., Adong A., **Kassa G. M.**, Mhalu G., Mulebeke R., Muhula S., Nyakinya J., Maina A. M., Njuguna A. Implications of the COVID-19 pandemic on impact evaluation activities in

East Africa. Published in International Initiative for Impact Evaluation (3ie) on 19 May 2020. Link: <https://www.3ieimpact.org/blogs/implications-covid-19-pandemic-impact-evaluation-activities-east-africa>

Book Chapters

1. Gross D, **Kassa GM**, Breitenstein SM, et al. The Chicago Parent Program. In: Del Vecchio T, Terjesen M, eds. Handbook of Behavioral Parent Training: American Psychological Association; 2025. Submitted for publication to the American Psychological Association.

Working Paper Series

1. **Getachew Kassa**, Masresha Tessema, Alebel B. Weldesilassie (2023). Systematic Review and Meta-Analysis on Sustainable Healthy Diet in Ethiopia: Dietary Pattern and Gap. Policy Studies Institute, Working paper 30. Available from: <https://psi.org.et/index.php/working-papers>
2. Melese T.M., Nguyen T. D., **Kassa G.M** (2023). Tracking the COVID-19 Vaccine Equity, Distribution, and Cases in the Global and Non-Global South. The Si3 Institute. Available from: <https://www.si3impact.org/working-papers>

Conference Meetings/Presentations

- 2024 **32nd Annual Meeting of the Society for Prevention Research**
- a) **Kassa G**, Yu E, Minuyelet F, Gross D (2024). Behavioral Interventions for Child Mental and Behavioral Health Disorders in Low- and Middle-Income Countries: A Scoping Review. Poster presentation at the **32nd Annual Meeting of the Society for Prevention Research: Advancing Partnerships and Collaborative Approaches in Prevention Science**, May 28-31, 2024; Washington, DC, USA.
 - b) Lily Stavisky, Adrian White, Emily Hoppe, **Getachew Kassa**, Amie Bettencourt, Susan Breitenstein, Deborah Gross. Engaging Parents and Clinicians in Designing an Adaptation of an Evidence-Based Parenting Program. Presentation at the **32nd Annual Meeting of the Society for Prevention Research: Advancing Partnerships and Collaborative Approaches in Prevention Science**, May 28-31, 2024; Washington, DC, USA.
- 2023 **Africa Evidence Summit**, June 18-22, 2023, Nairobi, Kenya. Poster presentations on the following topics:
- a) Prevalence and determinants of postpartum depression among adolescent and adult mothers in Northwest Ethiopia.
 - b) Effectiveness of Community-based Health Education Interventions for prevention of non-communicable disease in low- and middle-income countries: A Systematic review and meta-analysis.
- 2023 The Society for Prevention Research Annual Meeting, May 30 to June 2, 2023, Washington DC, USA
- 2021 The 6th national research conference of Diredawa University, Dire Dawa, Ethiopia (Oral presentation)

- 2019 The 8th Annual EASST Summit. EASST-CEGA in collaboration with United States International University the Busara Center for Behavioral Economics IPA, sUN Kenya's SDG Partnership Platform/Innovation Lab, the African Population Health Research Center (APHRC), the USIU, held in Nairobi, Kenya (Invited participant)
- 2018 Perspectives on Contemporary Health Issues in Sub Saharan Africa. UC San Diego's School of Global Policy and Strategy (GPS) during the celebration of its 30th anniversary by partnering with the East Africa Social Science Translation Collaborative (EASST) at UC Berkeley's Center for Effective Global Action (CEGA) UC San Diego, California, USA. (Panelist)
- 2018 Research seminar for EASST fellows. University of California Los Angeles, CEGA-EASST fellowship program, Los Angeles, California, USA. (Oral presentation)
- 2018 Research seminar for EASST fellows. University of California San Diego, CEGA-EASST fellowship program, San Diego, California, USA. (Oral presentation)
- 2018 Brown Bags Seminar. University of California San Diego-Center, hosted by UC San Diego Center on Gender Equity and Health; UC San Diego HIV Institute, and San Diego Center for AIDS Research, San Diego, California, USA. (Oral presentation)
- 2019 The 9th National Research Conference of Dilla University, Dilla, Ethiopia. (Oral presentation)
- 2019 The 10th National Research symposium of Debre Markos University, Amhara, Ethiopia. (Poster presentation)
- 2019 The 6th Annual International Research Symposium of Debre Birhan University, Amhara, Ethiopia. (Oral presentation)
- 2019 National conference of Madda Walabu University, Oromia, Ethiopia. (Oral presentation)
- 2019 The 7th annual national workshop of Wolaita Sodo University, SNNP, Ethiopia. (Oral presentation)
- 2018 The 7th annual national workshop of Aksum University, Tigray, Ethiopia. (Oral presentation)
- 2015 The 26th annual conference of Ethiopian Public Health Association, Bahirdar, Amhara Ethiopia, (Poster presentation)
- 2014 The 5th annual International research symposium of Debre Birhan University, Amhara, Ethiopia. (Oral presentation)
- 2016 The 2nd annual research symposium of Woldia University, Amhara, Ethiopia. (Oral presentation)
- 2016 The 3rd annual research symposium of Samara University, Afar, Ethiopia. (Oral presentation)
- 2014 The 4th national research workshop of Aksum University, Tigray, Ethiopia. (Oral presentation)
- 2014 National research symposium of Madawalabu University, Oromia, Ethiopia. (Oral presentation)
- 2015 Ethiopian Midwives Association 24th General Assembly, Addis Ababa, Ethiopia. (Oral presentation)
- 2014 Amhara Regional Health Bureau first annual research conference, Bahirdar, Amhara, Ethiopia. (Oral presentation)

SHORT TERM TRAININGS AND WORKSHOPS PARTICIPATION

Training title	Trainer organization	Training place	Training period
Writing a Winning NIH Proposal	Johns Hopkins University, Office of Cancer Research Training and Education Coordination (CRTEC) at the Sidney Kimmel Comprehensive Cancer Center	Cancer Research Building 1 (Also called Bunting Blaustein Research Building)	03 Feb 2025
Johns Hopkins School of Nursing (JHSON) IRB Compliance Training	JHSON	Virtual	02 Nov 2022
Manage Successful Field Research Course	World Bank	Virtual	7-21 June 2023
Fundamentals of Research Coordination	Johns Hopkins School of Nursing (JHSON)	Virtual	31 December 2022
Chicago Parent Program Group Leader	JHSON	Virtual	5-8 December, 2022
Introduction to Economic Evaluation Workshop	London School of Hygiene and Tropical Medicine and Ethiopian Public Health Institute	zoom	September 21 and 22, 2021
Advanced Epidemiology Training	Ethiopian Public Health Institute (EPHI)	Addis Ababa, Ethiopia	April-May, 2021
Advanced Biostatistics	Ethiopian Public Health Institute (EPHI)	Addis Ababa, Ethiopia	May-June, 2021
Trainer of systematic review and meta-analysis for Debre Markos University (DMU), College of Health Sciences and School of Medicine.	DMU	Debre Markos University In service training center, Debre Markos, Ethiopia	April 23-25, 2021 and July 15-17, 2021

Training title	Trainer organization	Training place	Training period
Research Transparency and Reproducibility Training (RT2)	Center for Effective Global Action- Berkeley Initiative for Transparency in the Social Sciences (BITSS)	World Bank Headquarters in Washington, D.C. Washington, D.C	11-13 September 2019
Impact Evaluation East African Social Science Translation (EASST) Fellowship	The Center for Effective Global Action (CGA) at the University of California, Berkeley	University of California, Berkeley, USA	August 16/2018 to December 17/2018 (fall 2018 semester)
Impact evaluation Methodologies and STATA software training workshop	I facilitated two rounds of trainings for Debre Markos University (DMU), college of medicine and health sciences staffs and graduate students	DMU, Inservice training center, Ethiopia	7-8/06/2019 and 20-21/06/2019
Policy communication fellowship summer institute	PRB, USAID, PAACE, AFIDEP	Lilongwe, Malawi	June 17-23, 2018
7th Annual EASST Summit on Impact evaluation researches	EASST, CEQA, University of California, Berkley	Kampala, Uganda	July 5-8, 2018
Research software training (SPSS, STATA, SAS, R)	Debre Markos University	Debre Markos University	Feb. 1-9/2018
Center for Bioethics and Research	Nigeria and the University of Miami, Florida online course	Nigeria	August 17, 2017
Meta-analysis and meta synthesis training	Debre Markos University in collaboration with Touro university, California	Debre Markos University	Feb. 12-14, 2016
National In-service Training Management	Ethiopian Federal Ministry of Health in collaboration with ICAP-Columbia University program in Ethiopia	ALERT training center, Addis Ababa, Ethiopia	August 29 – September 3, 2016

Training title	Trainer organization	Training place	Training period
In-service Training Database Management for health professionals	Federal ministry of health in collaboration with Jhpiego Ethiopia, with funding from UNICEF	ALERT training center, Addis Ababa, Ethiopia	April 4-6, 2016
National Comprehensive PMTCT/ MNCH training	Amhara National Regional Health Bureau in collaboration with Debre Markos University	Debre Markos University, Ethiopia	April 11-16, 2016
Research software training (open code, DISMOD, and ArcGIS software)	Debre Markos University	Debre Markos University	December 28- 30/ 2015
Essential clinical research skills on clinical trial, Approach of research methods and Data managements in research.	Global Health Trial and Debre Markos University	Debre Markos University	May 15-17, 2015
Impact NOW Model Dissemination Workshop	Futures Group/Health Policy Project (HPP)	Bahir Dar, Kuriftu Hotel	May 22, 2014
Standard Base Management and Recognition (SBM-R) Module I training	Debre Markos University, Medicine and Health Science Educational Development Center in collaboration with Jhpiego	Debre Markos University	August 15-17/2014
Clinical Teaching Skill (CTS) for health care providers training	Debre Markos University, Medicine and Health Science Educational Development Center in collaboration with High	Damot Hotel, Finote Selam, Amhara, Ethiopia	August 11-13/2014
Training of Trainers (TOT) training on Life Skill for female students	Jhpiego Ethiopia	Astara hotel, Addis Ababa,	July 7 to 12/ 2014

Training title	Trainer organization	Training place	Training period
Research and research methodologies	Addis Ababa University	Addis Ababa, Ethiopia	August 1-25/2011
Effective Teaching Skill (ETS) training	Jhpiego Ethiopia, USAID	Ethiopia Hotel, Addis Ababa, Ethiopia	25 Nov. – 01 Dec. 2013
Active learning, continuous assessment, action research, classroom management	Debre Markos University	Debre Markos University	Sept. 28 – Oct. 5/2010.
TB/HIV training	International Training and Education Center for Health (I-TECH) Ethiopia	Addis Ababa, Ethiopia	Feb 21 – 25, 2011
Clinical Teaching Skill (CTS) for health care providers training	Debre Markos University, Medicine and Health Science Educational Development Center in collaboration with Jhpiego Ethiopia	Damot Hotel, Finote Selam,	August 11-13/2014.
International English Language Testing System (IELTS)	Addis Ababa University	Addis Ababa	August 1-25/2011
Business processing reengineering (BPR)	Debre Markos University	Debre Markos	Sept 9-12/2011
English language skills training	Debre Markos University	Debre Markos	September 2010
Comprehensive family planning training	Ethiopian Midwifery Association (EMwA) in collaboration with Federal Ministry of Health and Michigan University	Gondar University Referral Hospital, Gondar	March 16-28, 2015
Mega Project preparation and management	Debre Markos University collaboration partnership Directorate	Debre Markos University	February 2-7/2015

Training title	Trainer organization	Training place	Training period
Item development training for Licensure Examination of Health Professionals	Federal Ministry of Health in collaboration with Jhpiego's USAID funded strengthening Human resources for health (S-HRH) project	Adama, Ethiopia	February 9-13/2015
Training of trainers on Comprehensive integrated PMTCT/MNCH	Federal Ministry of Health in collaboration with ICAP-Columbia University in Ethiopia	Menelik Hospital Training Center, Addis Ababa, Ethiopia	December 3-12, 2015
Help baby breath (HBB) basic training	Federal ministry of health, Amhara regional health bureau in collaboration with Debre Markos University	Debre Markos University, Ethiopia	August 17-19/2015
Comprehensive family planning training	Ethiopian Midwives association (EMWA) in collaboration with Federal Ministry of health of Ethiopia and Michigan university	Gondar university hospital, Ethiopia	March 16-28/2015
Evidence based Management of Pre-eclampsia and eclampsia	University of Oxford and Geneva Foundation for Medical Education and Research (WHO collaborating center in education and research in human reproduction	Online training	15-22 May 2015
Evidence based management of post partum Hemorrhage	Oxford Maternal and Perinatal Health Institute	Online training	June 2015
Maternal infection	The Global Health Network	Online training	01/07/2015
From Research to Practice: Training Course in Sexual and Reproductive Health Research	<u>Geneva Foundation for Medical Education and Research</u> (WHO Collaborating Centre in Education and Research in Human Reproduction) & the UNDP/UNFPA/WHO/World Bank	Online training	May-November 2015 7 months distance learning

Training title	Trainer organization	Training place	Training period
	Special Programme for Research, Development and Research Training in Human Reproduction, Department of Reproductive Health and Research; Family and Community Health Cluster (<u>WHO/RHR</u>)		
Gender mainstreaming in higher education training	Debre Markos University	Debre Markos University	Dec /31 /2015 and January/1/ 2016

EDITORIAL ACTIVITIES

2020-present	Associate Editor of Reproductive Health Journal
2024-present	Editor of Nature's Scientific Reports
2024-present	Editorial board member of BMC Women Health
2020-present	Editorial board member of Choke Journal of Science and Technology, Debre Markos University, Ethiopia
2022-Present	Reviewer, Research in Nursing & Health
2023	Reviewer, African Health Science Journal
2019	Reviewer, Reproductive Health
2020	Reviewer, PLOS ONE
2019	Reviewer, BMC women Health
2019	Reviewer, BMC Public Health
2018	Reviewer, Pan African Medical Journal

PROFESSIONAL ACTIVITIES

05/2023-present	Member, Society for Prevention Research (SPR), USA
2022-present	Member, Mental/Behavioral Health Special Interest Group at the Johns Hopkins University School of Nursing, USA
2021-present	Reviewer, Ethiopian Public Health Institute (EPHI) Institutional Review Board (IRB)
2018	Member of Network for Impact Evaluation in Africa (NIERA)
2018	International Alumni of the Pan African University Life and Earth Science Institute (Nigeria)
2016	Ethiopian Family Guidance Association
2016	Ethiopian Teachers Association
2016	Ethiopian Space Science Association
2016	Life member of Ethiopian Red Cross Society
2016	Member of the Ethiopian Federal Ministry of Health National Board of Examination for health science students, Item development team

2015	Global Foundation for Medical Research (GFMER)
2014	Ethiopian Midwifery Association (EMWA)
2014	Ethiopian Nursing Association (ENA)
2014	Ethiopian Public Health Association (EPHA)
2017	Secretary and member of the Quality assurance committee at college of health science and school of medicine, Debre Markos university, Ethiopia
2016	Member of Community-based education committee at college of health science and school of medicine, Debre Markos university, Ethiopia
2014-2016	Member of Ethical review committee at college of health science and school of medicine, Debre Markos university, Ethiopia
2014-2016	Leader and member of the research and community service unit at the department of Midwifery, college of health science and school of medicine, Debre Markos university, Ethiopia
2016	Member of Quality assurance and curriculum revision committee at the department of Midwifery, college of health science and school of medicine, Debre Markos university, Ethiopia
2015	Member of Gender, disability and HIV/AIDS committee member of Nursing department, college of health science and school of medicine, Debre Markos university, Ethiopia
2021-2022	Facilitated several systematic review and meta-analysis trainings for NIERA members, Kenya and Debre Markos University researchers, Ethiopia.
2014-2016	Podoconiosis prevention, treatment and rehabilitation services in East Gojjam zone of Amhara region, Ethiopia
2014	Preparation of training manual and rendering training for Debre Markos Referral Hospital Nursing staffs on “Nursing Care Practice Standards” arranged by Debre Markos University Community Service Directorate

EDUCATIONAL ACTIVITIES

Guest Lecture

- Guest lecture on Literature reviews during the Spring semester 2024 and 2025, PhD program, Scientific Perspectives in Nursing (SPN) course, Johns Hopkins University, School of Nursing, Baltimore, MD.

Classroom Teaching

- From 2010 to 2022, I taught a range of basic, professional, clinical, and public health courses to undergraduate and master’s students in Nursing and Public Health at Debre Markos University in Ethiopia. These courses included Basic Nursing Arts, Foundations of Nursing, Educational Instruction and Curriculum Design, Obstetrics and Gynecology, Family Planning, Maternal and Child Mental Health, Adolescent Health, Quantitative Research Methodology, Qualitative Research Methodology, Anatomy, Physiology, Pathophysiology, Maternal and Child Health, Reproductive Health, and Population Health.

MENTORING EXPERIENCE

2022-2025	PhD student-Bonfils Nahayo- Co-advisor, Pan African University, University of Ibadan, Nigeria. PhD thesis: Unintended pregnancy: magnitude, factors and adverse maternal and newborn outcomes among women of reproductive age in Burundi.
2015-2022	More than 50 MSc and MPH student research thesis Main and Co-advisor at Debre Markos University, Ethiopia
2020-present	Mentoring research fellows for the Network of Impact Evaluation Researchers in Africa (NIERA), Naironi, Kenya