

Curriculum Vitae
Meighan Mary, PhD
Assistant Professor, Department of Epidemiology and Public Health
University of Maryland School of Medicine

Date July 29, 2026

Contact Information

Business Address: Department of Epidemiology and Public Health
660 W. Redwood St.
Baltimore, MD, 21201
Business Phone Number: (410) 215-6522
Email: mmary@som.umaryland.edu
Foreign Languages: French (proficient)

Education

2005 - 2008 B.S., Criminal Forensic Studies, Florida Gulf Coast University
(*Magna cum laude*)
2012 - 2014 M.P.H., Global Health, Emory University Rollins School of Public Health
2019 - 2023 Ph.D., International Health, Johns Hopkins Bloomberg School of Public Health
(JHBSPH), Dissertation Advisor – Andreea A Creanga
“Maternal and Perinatal Death Surveillance and Response in Humanitarian
Settings: Unpacking Implementation Complexities and Programmatic
Adaptations”

Certifications

2014 Research in Complex Humanitarian Emergencies, Centers for Disease Control
2014 Minimum Initial Service Package, Inter-Agency Working Group on Reproductive
Health in Crises

Employment History

Academic Appointments

2026- Assistant Professor, Department of Epidemiology and Public Health, University
of Maryland School of Medicine
2023-2026 Assistant Scientist, Department of International Health, JHBSPH

Other Employment

2010-2011 Monitoring & Evaluation Specialist, Marie Stopes International, Ouagadougou,
Burkina Faso

2011-2012	Special Projects Coordinator, Planned Parenthood of Collier County, Naples, Florida
2013-2014	Consultant, Projet San Francisco, Kigali, Rwanda
2013-2014	Maternal Health Evaluation Coordinator, CARE USA, Atlanta, Georgia
2014-2021	Research Associate, Gynuity Health Projects, New York, New York
2020-2021	Technical Advisor, International Advisory, Products and Systems, Washington, District of Columbia
2020-2021	Consultant, UNICEF, Amman, Jordan
2020-2022	Maternal and Neonatal Health Consultant, World Health Organization, Geneva, Switzerland
2020-2023	Doctoral Researcher, JHBSPH, Baltimore, Maryland
2021-2022	Lead Scientist, International Rescue Committee, New York, New York
2024-2025	Principal Investigator, World Bank Group, Washington, District of Columbia

Honors and Awards

2005-2008	Florida Bright Future Fellowship
2012	Returned Peace Corps Volunteer Scholar
2019	JHBSPH Doctoral Scholarship
2020	JHBSPH COVID-19 Travel Scholarship
2022	Johns Hopkins University Excellence in Public Health Practice Award
2022	Shikani and El Hibri Global Health Fellowship
2024	Thesis Publication Award, JHBSPH
2026	Editor of Distinction, Springer Nature
2026	Educator Development for Growth and Effectiveness (EDGE) Fellowship

Administrative Service

2024-2026	Member, Women, Children, and Adolescent Health Strategic Planning Working Group, Department of International Health, JHBSPH
2024-2026	Member, International Health-Inclusion, Diversity, Anti-Racism, and Equity (IDARE) Committee, JHBSPH
2024-2026	Faculty mentor, Diversity Summer Internship Program, Office of IDARE, JHBSPH

Local Service

2023-present	Member, Maryland Patient Safety Center
2025-present	Member, Doula Alliance of Maryland

National Service

2024-present	Co-lead, National Institutes of Health IMPROVE Initiative Community of Learning for Indigenous Maternal Health
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International Service

2020-present	Member, Inter-Agency Working Group on Reproductive Health in Crises
2020-present	Member, World Health Organization Technical Working Group on Maternal and Perinatal Death Surveillance and Response (MPDSR)
2020-present	Member, Global Inter-Agency Sub-working Group on MPDSR
2020-present	Ad Hoc Reviewer, <i>BMC Pregnancy and Childbirth</i> (3x/yr); <i>BMC Health Services Research</i> (2x/yr); <i>Reproductive Health Journal</i> (2x/yr); <i>BMJ</i> (1x/yr)
2023-present	Member, Inter-Agency Working Group for Reproductive Health Crises: Self Care Task Team
2023-present	Member, Inter-Agency Working Group for Reproductive Health Crises: Safe Abortion Care Sub-working Group
2024-present	Ad Hoc Reviewer, <i>BMC Public Health</i> (2x/yr); <i>BMC Women's Health</i> (2x/yr); <i>Social Science and Medicine</i> (2x/yr); <i>PLOS One</i> (1x/yr)
2024-present	Member, AlignMNH Postpartum Hemorrhage Community of Practice
2025-present	Editor, <i>BMC Pregnancy and Childbirth</i>
2026-present	Editor, <i>Journal of Paediatric and Perinatal Epidemiology (PPE)</i> , National Institutes of Health IMPROVE Initiative Supplement

Teaching Service

Graduate / Post-Graduate Teaching

2020	Teaching Assistant, Health Needs and Service Provision in Humanitarian Emergencies, 3 credit hours, JHBSPH
2020	Teaching Assistant, Health Care in Humanitarian Emergencies, 3 credit hours, JHBSPH
2021-2022	Teaching Assistant, Humanitarian Health Integrative Activity, 3 credit hours, JHBSPH
2021-2022	Teaching Assistant, Issues in Reduction of Maternal and Neonatal Mortality in Low Income Countries, 4 credit hours, JHBSPH
2022	Teaching Assistant, Essential Skills for Women's Leadership in Global Health, 3 credit hours, JHBSPH
2022	Guest Lecturer, Mixed Methods Evaluation in Maternal Health, 3 credit hours, Brown University
2022-2023	Teaching Assistant, Large-Scale Effectiveness Evaluations of Health Programs, 4 credits, JHBSPH
2024	Guest Lecturer, Large-Scale Effectiveness Evaluations of Health Programs, 4 credits, JHBSPH
2024-2025	Guest Lecturer, Doctoral Seminar in International Health, 3 credits, JHBSPH
2024-2025	Guest Lecturer, Health Interventions in Humanitarian Emergencies, 3 credits, JHBSPH
2025-2026	Faculty, Global Case Studies in Primary Health Care, 3 credits, JHBSPH

Graduate / Post-Graduate Mentoring and Advising

2023-2026	Research Mentor, JHBSPH 3 post-graduate – 2-5 hours/week 3 MSPH students – 2-5 hours/week 2 PhD students – 2 hours/month
2023-2026	Capstone Advisor, JHBSPH 2 students – 2-5 hours/week over 1-year span
2024-2025	Faculty Mentor, Diversity Summer Internship Program, JHBSPH 3 students – 4-8 hours daily contact for 12 weeks
2024-2025	Practicum Advisor, JHBSPH 4 students – 2-5 hours/week over 1-year span
2024-2026	Academic advisor 2 MSPH students – 2 hours/month over 2-year span
2024-2026	Master Thesis Reader, JHBSPH 1 student – 2-5 hours/week over 1-year span
2026-	Doctoral committee member, University of Mississippi 1 student – 5 hours/month over 4-year span
2026-	Doctoral committee member, Maastricht University, Netherlands 1 student – 5 hours/month over 4-year span

Research Activities

Meighan Mary's research leverages implementation science to generate evidence for strategies that strengthen linkages between communities and health systems. She conducts mixed methods research on the quality of maternal and neonatal healthcare in low- and middle-income countries, community-based reproductive and maternal health programming, and maternal and perinatal death surveillance and response (MPDSR) in humanitarian and fragile settings. She has over a decade of experience in reproductive, maternal, and neonatal health research and technical assistance in francophone sub-Saharan Africa, SE Asia, and MENA regions.

Grant Support

Active Grants or Contracts

11/29/25 – 11/28/29	PI, 40% <i>“Impact Evaluation of Facility-Based MNH Innovations in Kano and Gombe, Nigeria”</i> Gates Foundation Annual Direct Costs: \$100,000 Total Direct Costs: \$243,000 <i>Leads study design and implementation</i>
08/07/23 – 07/31/29	Co-Inv, 50% (PI: Andreea Creanga) <i>“Maternal Health Data Innovation and Coordination Hub”</i> National Institutes of Health Annual Direct Costs: \$1,277,121

Total Direct Costs: \$ 8,349,619
*Scientific liaison and co-leads a community of learning on
Indigenous maternal health*

09/30/23 – 09/29/28 Co-Inv, 10% (PI: Andreea Creanga)
“Maryland Maternal Health Innovation Program”
Health Resources and Services Administration
Annual Direct Costs: \$1,207,910
Total Direct Costs: \$6,023,685
*Leads MDMOM’s health systems research on home blood pressure
monitoring for hypertensive disorders of pregnancy*

Completed Grants or Contracts

2019-2023 Co-Inv 15% (PI: Andreea Creanga)
“Maryland Maternal Health Innovation Program (MD-MHIP)”
Health Resources and Services Administration
Annual Direct Costs: \$1,769,785
Total Direct Costs: \$8,361,110
Led MDMOM’s health systems research on telehealth

2024 Co-Inv, 5% (PI: Shatha Elnakib)
*“Technical Support for Maternal and Perinatal Death
Surveillance and Response (MPDSR) and Midwifery Research in
Humanitarian Settings in the Arab States Region”*
UNFPA
Total Direct Costs: \$28,313
Led consultation on MPDSR systems in MENA region

2025 Co-Inv, 4% (PI: Shatha Elnakib)
“ASRO Maternal Health Project”
UNFPA
Total Direct Costs: \$46,477
Supports study implementation and provides technical support

2021-2026 Co-Inv, 35% (PI: Paul Spiegel)
*“Health Research Programme Consortia: Filling the Gaps in
Evidence: Building Stronger and More Resilient Health Systems”*
FCDO
Total Direct Costs: GBP1.664.121
Co-led MPDSR and quality of care research portfolio

2022-2026 Co-Inv, 20% (PI: Hannah Tappis)
*“Accelerating Measurable Progress and Leveraging Investments
for PPH Impact”*
UNITAID

Total Costs: \$18,501,433 *direct costs not available
Co-led multi-country implementation research

Publications

Peer-reviewed Journal Articles

1. Raymond E, Chong E, Winikoff B, Platais I, **Mary M**, Lotarevich T, et al. TelAbortion: evaluation of a direct to patient telemedicine abortion Service in the United States. *Contraception*. 2019 Sep; 100(3):173-177. (conducted statistical analyses and results interpretation)
2. **Mary M**, Diop A, Sheldon W, Yenikoye A, and Winikoff B. Scaling up interventions: Findings and lessons learned from an external evaluation of Niger's National Initiative to Reduce Postpartum Hemorrhage. *BMC Preg & Child*. 2019 Oct; 19:379.
3. Sheldon WR, **Mary M**, Harris L, Starr K, and Winikoff B. Exploring Potential Interest in Missed Period Pills in Two US States. *Contraception*. 2020 Dec; 102(6):414-420.
4. **Mary M**, Jafarey S, Dabash R, Kamal I, Rabbani A, Abbas D, et al. Advance Distribution of Misoprostol for the Management of Postpartum Bleeding in Home Deliveries: An implementation study of the Family First Aid Model in Rural Pakistan. *Maternal and Child Health Journal*. 2020 Nov; 25(1):118-126.
5. Lafta R, Qusay N, **Mary M**, and Burnham, G. Violence against doctors in Iraq during the time of COVID-19. *PLoS ONE*. 2021 Aug;16(8):e0254401. (conducted statistical analyses and results interpretation)
6. **Mary M**, Sene Ibrahima, and Winikoff B. 'Of course, women will adopt it!': A qualitative study on the acceptability of medical menstrual regulation in Senegal. *Sex Reprod Healthc*. 2022 Jun; 32:100714.
7. **Mary M**, Das P, and Creanga AA. Perinatal telemedicine at lower-level birthing hospitals in Maryland – Lessons learned from a landscape analysis. *Minerva Obstetrics and Gynecology*. 2023 Apr; 75(2):93-102.
8. Stierman EK, Maliqi B, **Mary M**, Dohlsten MAJ, Katwan E, Moran AC, and Creanga AA. Changes in health systems and policy environment for maternal and newborn health, 2008-2018: An analysis of data from 78 low-income and middle-income countries. *Soc Sci Med*. 2023 Mar;321:115765. (technical input on study design and results interpretation)
9. **Mary M**, Maliqi B, Stierman EK, Dohlsten MAJ, Moran AC, Katwan E, and Creanga, AA. Assessing the neonatal health policy landscape in low- and middle-income countries: Findings from the 2018 WHO SRMNCAH policy survey. *J Glob Health*. 2023 Mar;13:04024.
10. Creanga AA, Dohlsten MAJ, Stierman EK, Moran AC, **Mary M**, Katwan E, et al. Maternal Health Policy Environment and the Relationship with Service Utilization in Low- and Middle-Income Countries. *J Glob Health*. 2023 May;13:04025. (technical input on study design and results interpretation)
11. **Mary M**, Tin KN, Maung TM, Maung HN, Ku SK, and Winikoff B. Introducing misoprostol for treatment of incomplete abortion: a feasibility and acceptability study in secondary-level health facilities in Myanmar. *Sex Reprod Healthc*. 2023 Jun;36:100825.

12. Lafta R, Al-Shatari S, **Mary M**, and Burnham G. COVID-19 in Baghdad, Iraq: Adaptive and Emotional Findings in a Household Cluster Survey. *Front Public Health*. 2023 Nov;11:1130227. (conducted statistical analyses and results interpretation)
13. Creanga AA, Kramer B, Wolfson C, **Mary M**, Stierman EM, Clifford S, et al. Centering Equity and Fostering Stakeholder Collaboration and Trust – Pillars of the Maternal Health Innovation (MDMOM) Program in Maryland. *Equity*. 2024 Jun; 8(1):406-418. (technical input on study design and results interpretation)
14. **Mary M**, Tappis H, Scudder E, and Creanga AA. Implementation of Maternal and Perinatal Death Surveillance and Response and related death review interventions in humanitarian settings: A Scoping Review. *J Glob Health*. 2024 Jul; 14:04133.
15. **Mary M**, Tappis H, Scudder E, and Creanga AA. Complexities of implementing Maternal and Perinatal Death Surveillance and Response in crisis-affected contexts: a comparative case study. *Conflict and Health*. 2024 Jul; 18:24.
16. Mwene-Batu P, Ndokabilya E, Lembebu JC, Ngaboyeka G, **Mary M**, Tappis H, et al. Maternal mortality in Eastern Democratic Republic of Congo: a 10-year multi-zonal review. *BMC Public Health*. 2024 Aug; 24:2280. (technical input on study design and results interpretation)
17. Stierman EK, Wolfson C, Clifford S, **Mary M**, Burgess A, Aziz KB, et al. Common data elements for maternal health research: Expert consensus emerging from a modified Delphi study. *Pregnancy*. 2025 Sept;1:e70125. (technical input on study design and results interpretation)
18. Clifford S, **Mary M**, Kramer B, Minihane M, Ratangee B, Gilmer E, and Creanga AA. Learning from the Implementation of Disability-Inclusive Maternity Care: A Scoping review. *Healthcare*. 2025 Sept; 13(18) 2315.
19. **Mary M**, Tappis H, Scudder E, and Creanga AA. Community-based Maternal and Perinatal Death Surveillance and Response: a comparative case study of implementation realities from humanitarian contexts. *BMC Public Health*. 2025 Oct; 23:3256.
20. Murhima'alika CC, **Mary M**, Zalinga CC, Byamungu CM, Mwene-Batu P, Nshobole RB, et al. Exploring Opportunities to Strengthen Maternal and Perinatal Death Surveillance and Response: A Landscape Analysis of Surveillance and Health Information Systems in the Eastern Democratic Republic of Congo. *Conflict and Health*. 2025 Nov; 19:80.
21. Mwene-Batu P, **Mary M**, Ngaboyeka G, Bigirinama R, Chimanuka C, Chiribagula C, et al. Maternity care client and provider experiences at health facilities in the Eastern Democratic Republic of Congo: Understanding Person-Centered Maternity Care within crisis settings. *International Journal of Women's Health*. 2025 Nov 8:17:4331-4345.
22. Elnakib S, Olalekan AK, Maina C, Abimiku RH, Israel-Isah S, Iwu EN, **Mary M**, Odonye G, and Tappis H. Understanding women's care experiences in public health facilities in a conflict-affected area of Nigeria. *PLOS Global Public Health*. 2025 Dec; 5(12): e0004563. (technical input on study design and results interpretation)
23. **Mary M**, Kramer B, Daggula K, He A, Clifford S, Stierman E, et al. Music interventions to improve women's health outcomes in the preconception, antepartum, intrapartum, and postpartum periods: an overview of reviews. *PLoS One*. 2026:21(2): e0339337.
24. Bigirinama R*, Iwu EN*, **Mary M***, Abimiku RH, Zalinga CC, Israel-Isah S, et al. The quality of intrapartum care during stillbirth deliveries in conflict-affected Nigeria and Democratic Republic of Congo: a phenomenological study. *Global Public Health*. 2026:21(1):2640771. (* = co-first authors)

25. **Mary M**, Clifford S, and Creanga AA. Evaluation of Home Blood Pressure Monitoring for Patients with Hypertensive Disorders of Pregnancy: A Rapid Review. *Healthcare*. 2026;14(8):1102.
26. Mwene-Batu P, Mulume A, Lembebu C, **Mary M**, Ngaboyeka G, Lurhangire EO, Bigirinama R, Murhima'alika CC, Chiribagula CZ, Bisimwa G, and Tappis H. Disparities in working conditions among maternal and neonatal health personnel in a crisis context: the case of the East of the Democratic Republic of Congo. *International Journal of Women's Health*. 2026;18 621089 (technical input on study design and results interpretation)

Submitted or In-Revision Peer-reviewed Journal Articles

1. Israel-Isah S*, **Mary M***, Bigirinama R*, Ekambi S, Chiribagula C, Maina CP, et al. Contextualizing Women's Birth Experiences at Hospitals in Conflict-Affected Settings in Northeast Nigeria and Eastern Democratic Republic of Congo: A Mixed Methods Comparative Case Study. *PLOS Global Public Health*. 2025 (Under review) (* = co-first authors)
2. Ayodeji KO, Mohamud AM, Maina CP, Iwu EN, Dalmar AA, Mohamed HA, Pradhan I, Odonye G, Abimiku RH, Israel-Isah S, Udontre E, Omar MA, Ahmed MA, Tappis H, **Mary M**, Ekambi S, Elnakib S. Midwifery Education in Conflict-affected settings: Insights from a Survey of midwifery Students in Nigeria and Somalia. *BMC Medical Education*. 2025 (Under review) (technical input on study design and results interpretation)
3. Clifford S, **Mary M**, Minihane MM, Keel J, Neale D, and Creanga AA. Development and User-Testing of the Maryland Maternal Health Resource Map. *BMC Digital Health*. 2026 (Under review)
4. Iwu EN, Mohamud AM, Mohamed HA, Maina C, Abimiku RH, Israel-Isah S, Ayodeji KO, Odonye G, **Mary M**, Ahmed MA, Ekambi S, Pradhan I, Tappis H, and Elnakib S. Midwifery Practice in Conflict Settings: Lived Experiences from Somalia and Nigeria. *Conflict and Health*. 2026 (Under review) (technical input on study design and results interpretation)
5. **Mary M**, Murhima'alika CC, Zalinga CC, Byamungu CM, Mwene-Batu P, Grant E, Nshobole RB, Ngaboyeka G, Ekambi S, Tappis H, and Balaluka GB. Death, Culture, and Conflict: A Qualitative Study on Sociocultural Practices and Their Implications for Maternal and Perinatal Death Surveillance in Eastern Democratic Republic of Congo. *PLOS Global Public Health*. 2026 (Under review)
6. Ngaboyeka GA, **Mary M**, Olalekan AK, Elnakib S, Balaluka GB, Iwu EN, Maina C, Abimiku RH, Israel-Isah S, Odonye G, Murhima'alika CC, Mwene-Batu P, and Tappis H. Quality of Intrapartum Care in Conflict-Affected Settings: Evidence from the Democratic Republic of the Congo and Nigeria. *International Journal of Women's Health*. 2026 (Under review)
7. Mutare R, Murhima'alika CC, Tappis H, Zalinga CC, Mwene-Batu P, Nshobole RB, Ngaboyeka GA, Balaluka GB, and **Mary M**. Health Information System Capacity to Capture Maternal and Perinatal Mortality Data in Eastern Democratic Republic of Congo. *African Journal of Reproductive Health*. 2026. (Under review)
8. **Mary M**, Murhima'alika CC, Mugishu C, Mbula N, Mwene-Batu P, Ekambi S, Balaluka GB, and Tappis H. Developing Low-Literacy Tools for Community-Based Maternal and Perinatal Death Surveillance and Response in the Democratic Republic of Congo: A Mixed Methods Study. *Global Health Action*. 2026. (Under review)

9. Stierman E, Clifford S, Kramer BE, Soto M, Minihane M, **Mary M**, Spielman KL, Daggula K, and Creanga AA. Mindfulness for maternal health: a systematic umbrella review of effectiveness for prevention and treatment of depression and anxiety. *Journal of Affective Disorders Reports*. 2026. (Under review) (*technical input on study design and results interpretation*)
10. Clifford S, Minihane M, Creanga AA, and **Mary M**. Implementation of Home Blood Pressure Monitoring in Maryland Birthing Hospitals: A Mixed Methods Assessment. *Hypertension in Pregnancy*. 2026. (Under review)

Web-based Articles

1. **Mary M** and Chimanuka CM. Improving Maternal and Newborn Health in the DRC: The Importance of MPDSR in Crises. *AlignMNH* [Internet]. 2025 Mar. Available from: <https://www.alignmnh.org/2025/03/31/improving-maternal-and-newborn-health-in-the-drc-the-importance-of-mpdsr-in-crises/>

Global Reports

1. **Tarnagada M.** (*former last name*) Evidence-based Treatment of Incomplete Abortion in Myanmar. Gynuity Health Projects: 2018.
2. **Tarnagada M.** Advance Distribution of Misoprostol for the Management of Postpartum Bleeding in Home Deliveries: Family First Aid Model in Rural Pakistan. Gynuity Health Projects: September 2018.
3. **Tarnagada M.** Evaluation de l'Initiative de renforcement de la lutte contre les hémorragies du postpartum (HPP) à l'échelle nationale au Niger de Mai 2016 à Octobre 2017 : Résultats des Phases 1 et 2. Gynuity Health Projects: 2018.
4. **Mary M.** Evaluative Review: Jumpstart Package in Iraq. UNICEF: 2021.
5. **Mary M**, Al Wadaey A, and Ferati A. Final Report: EMACHS V Final Evaluation in Yemen. International Advisory Products and Systems: 2021.
6. **Mary M.** Evaluation Report: Multi-Sectoral Support to Women, Men, and Children inside Syria Project – VSG 5. International Advisory Products and Systems: 2021.
7. Tappis H and **Mary M.** Case Studies on Newborn Health Policy, Strategy, and Action Plan Implementation in Humanitarian and Fragile Settings. UNICEF, Johns Hopkins Center for Humanitarian Health, Stanford University, and Save the Children: 2022.
8. **Mary M** and Ferati A. Project End Line Evaluation of USAID Systems, Health and Resiliency Project (SHARP). Yemen. International Advisory Products and Systems: 2023.
9. **Mary M.** Case Study: Uganda - MPDSR implementation in refugee settlements. Chapter 11 in WHO Maternal and perinatal death surveillance and response: global report on decade of implementation: 2024.
10. **Mary M**, Elnakib S, Tappis H, Prabhu SM, Afifi M, and Fair M. Regional consultation on MPDSR in Fragile and Humanitarian Settings in the Arab States/ Eastern Mediterranean/ Middle East North Africa Region. WHO, UNFPA, and UNICEF. 2024.
11. **Mary M.** Case Study 5 Somalia and Case Study 7 Yemen. Chapter 3: Country-specific findings and recommendations in Case Studies on Newborn Health Policy, Strategy and Action Plan Implementation in Humanitarian and Fragile Settings. UNICEF: 2024.

Major Invited Speeches

Local/Regional

1. Clifford S, **Mary M**, Creanga AA. Launching MDMOM's Telehealth Initiative for Severe Hypertension in Pregnancy, Maryland Perinatal Quality Collaborative (MDPQC) Meeting, Maryland, 2022.
2. Clifford S and **Mary M.**, Learning & Sharing Session: MDMOM's Telehealth Initiative for Severe Hypertension in Pregnancy. MDPQC Meeting, Maryland, 2023.
3. Clifford S, **Mary M**, Creanga AA., MDMOM Telehealth Initiative for Severe Hypertension in Pregnancy, AWOHNN Conference, Maryland, 2025.

National

4. **Tarnagada M.** and Sheldon W., Assessing demand for missed period pills in the United States. Stakeholder, National Mifepristone Conference, New York, NY, 2017.
5. **Mary M** and Clifford S., Perinatal Initiatives & Collaboratives: The Maryland Maternal Health Innovation Program, Keynote presentation at MARCH 2025 Summit: Improving Maternal Health Through Collaboration, Connection, and Engagement in South Dakota, 2025.

International

6. **Tarnagada M.**, L'intégration des nouvelles stratégies dans la gestion de l'HPP: Les évaluations des programmes nationaux en Afrique de l'Ouest, International Federation of Gynecology and Obstetrics Regional Conference: SAGO, Ouagadougou, Burkina Faso, 2016.
7. **Tarnagada M.** Les IVG : Les implications des innovations liées à la prestation de services en Afrique de l'Ouest, International Federation of Gynecology and Obstetrics Regional Conference: SAGO, Ouagadougou, Burkina Faso, 2016.
8. **Tarnagada M.**, Use of misoprostol by families and women as a first aid measure to address excessive postpartum bleeding in home deliveries, Ministry of Health, Sindh Province government, international non-governmental organizations, midwifery associations, and other stakeholders in Karachi, Pakistan, 2018.
9. **Tarnagada M.** and Nwe Tin, K., Operational Research: Assessing the feasibility and acceptability of introducing misoprostol for incomplete abortion at selected township and station hospitals in Myanmar, Maternal and Reproductive Health Division of Ministry of Health and Sports and Department of Medical Research, Nay Pyi Taw, Myanmar, 2018.
10. Komboigo E, **Tarnagada M**, Thieba B, and Ouedraogo A., La mifépristone et le misoprostol pour l'interruption médicale de grossesse entre 13 et 22 semaines d'aménorrhée au Burkina Faso: Résultats préliminaires d'une étude multicentrique, Congress for African Arab Federation of Obstetrics and Gynaecology (AAFOG): Cotonou, Benin, 2019.
11. **Tarnagada M.**, Introducing misoprostol for incomplete abortion at selected township and station hospitals in Myanmar: Study Results. Maternal and Reproductive Health Division of Ministry of Health and Sports, Nay Pyi Taw, Myanmar, 2019.

12. **Tarnagada M.**, Expanding treatment options for incomplete abortion with misoprostol at township and station hospitals in Myanmar: a feasibility study, 4th International Congress on Women's Health and Unsafe Abortion, Bangkok, Thailand, 2019.
13. **Mary M**, Komboigo E, Thieba B. et Ouédraogo A., La mifépristone et le misoprostol pour l'interruption médicale de grossesse entre 13 et 22 semaines d'aménorrhée au Burkina Faso : Résultats préliminaires d'une étude multicentrique, International Federation of Gynecology and Obstetrics Regional Conference: AFOG, Kigali, Rwanda, 2020.
14. **Mary M.**, Complexities of MPDSR Implementation in Humanitarian Settings: A Comparative Case Study, World Health Organizations's Global MPDSR Technical Working Group Meeting, Geneva, Switzerland, 2022.
15. **Mary M**, Scudder E, and Tappis H., MPDSR Implementation in Humanitarian Settings, Global webinar hosted by the Inter-Agency Working Group on Reproductive Health in Crises, 2023.
16. **Mary M.**, Programmatic Case Studies on Maternal and Perinatal Death Surveillance and Response: Implications for South Sudan, United Nations and South Sudan Ministry of Health, South Sudan, 2023.
17. **Mary M.**, Programmatic Case Studies on Maternal and Perinatal Death Surveillance and Response: Implications for Gaza and West Bank, Palestine, United Nations and Palestinian Ministry of Health, West Bank, 2023.
18. **Mary M.**, Programmatic Case Studies on Maternal and Perinatal Death Surveillance and Response: Implications for the Rohingya Refugee Camps in Cox's Bazaar, Bangladesh, UNHCR, UNFPA, IOM, and WHO, Cox's Bazaar, Bangladesh, 2023.
19. **Mary M.**, Programmatic Case Studies on Maternal and Perinatal Death Surveillance and Response: Implications for Refugee Settlements in Uganda, United Nations and Uganda Ministry of Health, Uganda, 2023.
20. **Mary M.**, Programmatic Case Studies on Maternal and Perinatal Death Surveillance and Response: Implications for Yemen, United Nations, Ministries of Health, Aden and Sana'a, Yemen, 2023.
21. Chimanuka C and **Mary M.**, La surveillance des décès maternels et périnataux au Nord-Kivu et Sud-Kiv, EQUAL Consortium, Kinshasa, DRC, 2024.
22. Chimanuka C and **Mary M.**, EQUAL Workstream 2: La surveillance des décès maternels et périnataux au Nord-Kivu et Sud-Kiv, EQUAL Consortium, Goma, DRC, 2024.
23. **Mary M** and Chimanuka C., Formative Study: Maternal and Perinatal Death Surveillance and Response in North and South Kivu, DRC, Global EQUAL Consortium Advisory Group Meeting, 2024.
24. **Mary M**, Scudder, E, and Tappis, H., Implementing MPDSR in humanitarian contexts: Complexities, best practices, and opportunities, International Maternal and Newborn Health Conference, Cape Town, South Africa, 2023.
25. **Mary M**, Tappis H, and Elnakib S., Maternal and Perinatal Death Surveillance and Response (MPDSR) in Fragile and Humanitarian Settings in the Arab States/Eastern Mediterranean/Middle East North Africa Region, UNFPA, WHO, and UNICEF, Amman, Jordan, 2024.
26. **Mary M**, Christou A, Jaffal R, and Fair M., Integrating Community and Cultural Dimensions of Death in MPDSR Systems, International Maternal and Neonatal Health Conference in Kenya, 2026.

Proffered Communications

Local/Regional

1. He, A, Clifford, S, Kramer, B, Wolfson, C, Stierman, E, **Mary M**, Bower, K, Ahmed, S, and Creanga, AA., Associations between Hospital's Participation in Maryland Maternal Health Innovation Program (MDMOM) Activities and Perceptions of Teamwork and Patient Safety Climate among Perinatal Health Professionals, Maryland Patient Safety Conference, Maryland, (poster), 2025.

National

2. Sheldon W, **Tarnagada M**, Harris L, Starr K, & Winikoff B., Exploring Potential Demand for Medical Menstrual Regulation in the United States, National Abortion Federation Annual Conference, Seattle, WA, (poster), 2018.
3. **Mary M**, Das P, Creanga AA., Obstetric telemedicine in Maryland – a landscape analysis, American Telemedicine Association Conference, Boston, MA, (presentation), 2022.
4. Stierman E, Wolfson C, Clifford S, **Mary M**, Burgess A, Aziz K, O'Reilly S, Gleason, J, Gumina D, Nagy P, and Creanga AA., Development of common data elements for maternal health research: Results from a Delphi consensus process, Society for Maternal Fetal Medicine 2025 Pregnancy Meeting, Denver, Colorado, (poster), 2025.
5. He A, Stierman E, Clifford S, Kramer B, Wolfson C, **Mary M**, Bower K, Ahmed S, and Creanga AA., Associations between Hospital's Participation in Maryland Maternal Health Innovation Program (MDMOM) Activities and Perceptions of Teamwork and Patient Safety Climate among Perinatal Health Professionals, American Public Health Association 2025 Annual Meeting, Washington, DC, (presentation), 2025.

International

6. **Tarnagada M.**, Integrating New Postpartum Hemorrhage Strategies into Practice: Evaluations of National PPH Programs in West Africa, International Federation of Gynecology and Obstetrics Regional Conference: AFOG, Addis Ababa, Ethiopia, (presentation), 2017.
7. **Tarnagada M.**, New approaches using misoprostol for PPH management at the community level, International Federation of Gynecology and Obstetrics Regional Conference: AFOG, Addis Ababa, Ethiopia, (presentation), 2017.
8. **Tarnagada M**, Diop A, Sheldon W., Lessons Learned from Translating Evidence-based PPH Technologies into Programs & Practice in Niger, West Africa, Global Women's Research Society Conference, Manchester, England, (poster), 2018.
9. Creanga AA, Stierman E, Wolfson C, Martin B, Aziz K, **Mary M**, Clifford S, Burgess A, and Nagy P., Common Data Elements for Maternal Health Research: An OMOP-CDM Concept Mapping Study, OHDSI Global Symposium, New Jersey, United States, (presentation), 2024.
10. **Mary M**, Chimanuka Murhima'alika C, Chiribagula Zalinga C, Mugisho Byamungu C, Mwene-Batu P, Bigirinama Nshobole R, Ngaboyeka G, Tappis H, Mutare R, and Bisimwa Balaluka G., "We repress it too often": Understanding health providers' experiences of

vicarious trauma in the aftermath of maternal and perinatal deaths in Eastern Democratic Republic of Congo, International Federation of Obstetrics and Gynecology, Cape Town, South Africa, (poster), 2025.

11. Mwene-Batu P, **Mary M**, Ngaboyeka G, Bigirinama R, Chimanuka C, Bisimwa Balaluka G, Tappis H., Disparities in working conditions among maternal and neonatal health personnel in a crisis context: the case of the East of the Democratic Republic of Congo, International Maternal and Neonatal Health Conference, Nairobi, Kenya, (presentation), 2026.