

PROMOTION RECOMMENDATION  
THE UNIVERSITY OF MICHIGAN  
MEDICAL SCHOOL  
DEPARTMENT OF LEARNING HEALTH SCIENCES  
DEPARTMENT OF OBSTETRICS AND GYNECOLOGY

Cheryl A. Moyer, Ph.D., assistant professor of learning health sciences, Department of Learning Health Sciences, and assistant professor of obstetrics and gynecology, Department of Obstetrics, is recommended for promotion to associate professor of learning health science, with tenure, Department of Learning Health Sciences, and associate professor of obstetrics and gynecology, without tenure, Department of Obstetrics and Gynecology, Medical School.

Academic Degrees:

Ph.D.	2012	University of Michigan
M.P.H.	1995	University of North Carolina
B.A.	1992	University of North Carolina

Professional Record:

2014-present	Assistant Professor of Learning Health Sciences, University of Michigan
2014-present	Assistant Professor of Obstetrics and Gynecology, University of Michigan
2013-2014	Research Assistant Professor, Department of Medical Education, University of Michigan
2006-2013	Research Investigator, Department of Medical Education, University of Michigan, Medical School

Summary of Evaluation:

Teaching: Dr. Moyer's teaching activity includes mentorship, classroom and online teaching, and curriculum development. Her most important contribution is the individual mentorship she provides to trainees at the university and internationally. These trainees are at the baccalaureate, graduate, post-doctoral, medical student, and resident levels and their mentorship by Dr. Moyer has resulted in peer-reviewed publications and presentations at national and international meetings. Her classroom teaching has been carefully and systematically evaluated and she has received excellent reviews from her students. In 2017, Dr. Moyer was asked by the London School of Hygiene and Tropical Medicine to develop and deliver two modules for their Massive Open Online Course (MOOC) that they were offering to increase awareness of the issues in maternal health. She developed these modules and, as of this year, 5,707 learners from 166 countries across six continents have completed the MOOC.

Research: Dr. Moyer's primary research themes are understanding and describing the factors that impact maternal and neonatal outcomes in sub-Saharan Africa; addressing national and global policy to improve maternal and neonatal outcomes in low-resource settings; and building capacity for health research. Building on knowledge gained on earlier projects, Dr. Moyer was awarded a three-year grant funded by the United States Agency for International Development entitled PREventing Maternal and Neonatal Deaths (PREMAND). The data from PREMAND are still being analyzed, however, preliminary data has been used for an R01 that was funded to examine the need for group-based antenatal care. Dr. Moyer is a co-investigator on this award. In turn, she is leveraging this R01 and additional data identified from PREMAND, to submit a February 2019 R01 proposal of her own to expand group-based antenatal care to include group-based postnatal care. She has numerous research and training grants and is an active collaborator and co-investigator. Dr. Moyer has

published 92 peer-reviewed publications and is frequently invited to present at meetings of the Bill and Melinda Gates Foundation, the American Public Health Association, and the Consortium of Universities for Global Health. She also has been an invited presenter at national convenings of the Ghana Health Service of the Ghana Ministry of Health.

#### Recent and Significant Publications:

Rominski S, Lori J, Nakua E, Dzomeku V, Moyer C: When the baby remains there for a long time, it is going to die so you have to hit her small for the baby to come out: Justification of disrespectful and abusive care during childbirth among midwifery students in Ghana. *Health Policy and Planning* 32(2): 215-224, 2017.

Moyer C, Kolars C, Oppong S, Bakari A, Bell A, Busingye P: Predictors of stillbirths and neonatal deaths in rural western Uganda. *International Journal of Gynecology and Obstetrics* 134(2):190-193, 2016.

Koblinsky M, Moyer C, Calvert C, Campbell J, Campbell O, Feigl A, Graham W, Hatt L, Hodgins S, Matthews Z, Nandakumar AK, Langer A. A call to action for maternal health: Accelerating progress in the next five years. *The Lancet* 388(10057): 2307-2320, 2016.

Engmann C, Hodgson A, Aborigo R, Adongo P, Moyer C: Addressing the continuum of maternal and newborn care in Ghana: Implications for policy and practice. *Health Policy and Planning* 31(10):1355-1363, 2016.

Afulani P, Moyer C: Understanding disparities in use of skilled birth attendants in developing countries: A new conceptual framework. *Plos One* 11(4): e0154110, 2016.

Service: Dr. Moyer serves on the World Health Organization's Social Autopsy Workgroup, the White Ribbon Alliance for Respectful Maternity Care Workgroup, the Women Leaders in Global Health Steering Committee, and the Scientific Advisory Committee for INDEPTH, a network of demographic and health surveillance sites located throughout the developing world. Nationally, she is a member of the University of Illinois-Chicago Center for Global Health External Advisory Board. Institutionally, she is a member of the University of Michigan Fulbright Review Committee. Dr. Moyer currently serves as an associate editor for *PLoS One*, *BMC Pregnancy and Childbirth*, and *BMC Pediatrics*. She is a reviewer for 28 peer-review publications, including *JAMA*, *PLoS One*, and *The Lancet*.

#### External Reviewers:

Reviewer A: "Dr. Moyer's CV demonstrates a sustained focus on a topic that has gained substantial attention (and funding) in the last decade. Within this focus, she employs both mixed methods and creativity. An example of this is the publication published in 2017 in *Health Policy and Planning*, a qualitative study to understand abusive behavior to mothers in labor and delivery by midwives in a care facility...As a qualitative researcher myself, I read this paper with great interest and believe that it will be widely cited and provide important data for health practice and policy in Ghana."

Reviewer B: "In the service arena Prof. Moyer is an associate editor for three journals including *PLoS One*. She has served on review committees and working groups for the National Science Foundation, USAID, the Bill and Melinda Gates Foundation and the World Health Organization among others. In global health she is actively involved in the leading academic society, the Consortium of Universities for Global Health (CUGH), as well as serving as an external advisory

board member for the University of Illinois-Chicago global health center. These positions reflect the high esteem that peers nationally have for Prof. Moyer and her work. I concur.”

Reviewer C: “Her research includes quantitative, qualitative, and mixed methods approaches, with her recent empiric work focused largely in African contexts, and specifically Ghana and Uganda, two countries that I know well. She has also written important conceptual pieces addressing practical issues around overcoming barriers to maternal child health care and improving quality and responsiveness of services, particularly highlighting perspectives of community members and patients.”

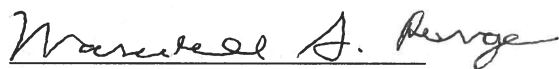
Reviewer D: “Dr. Moyer is a widely respected scholar, not only in Ghana, but also internationally. Her research work is stellar, and her mentoring of Ghanaian counterparts has been productive. She is particularly skilled at the conduct of qualitative social research...Her publications reflect an advanced understanding of qualitative research methods, the complex social context of such work in northern Ghana, and the need for policy-relevant research on priority causes of death and disability.”

Reviewer E: “Beyond reporting on her primary research, Dr. Moyer has been involved with a number of global initiatives that have been written up and published in high impact journals. Notably, the three *Lancet* papers...reflect her standing as an independent researcher in global health.”

Reviewer F: “Dr. Moyer has added significantly to the field of maternal and neonatal health outcomes and health services assessment in resource constrained settings, particularly sub-Saharan Africa. Further validation of Dr. Moyer’s work is the number of invited presentations of her work...As further evidence of the recognition of her expertise, Dr. Moyer is a reviewer for multiple journals and since 2017 has been asked to join the Editorial Boards of two of the BMC journals and *PLoS One*.”

Summary of Recommendations:

Dr. Moyer is a prominent and very productive researcher who is nationally and internationally known for her work in global maternal and newborn health, specifically in sub-Saharan Africa. She is highly productive in both publication and presentation of her work. Additionally, she is a remarkable educator, dedicating herself to mentoring junior trainees to become future global health researchers. I am pleased, therefore, to recommend Cheryl A. Moyer, Ph.D. for promotion to associate professor of learning health sciences, with tenure, Department of Learning Health Sciences, and associate professor of obstetrics and gynecology, without tenure, Department of Obstetrics and Gynecology, Medical School.



Marschall S. Runge, M.D., Ph.D.  
Executive Vice President of Medical Affairs  
Dean, Medical School

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