

# 2022 UMSN Global Health Summer Institute

## Chronic Conditions in Women's Health: Through a Global Lens

Day 3 Schedule - Thursday, May 12<sup>th</sup>

Topical Focus: Cardiovascular Conditions

### Welcome & Introductions

**Michelle Munro-Kramer**, Assistant Professor & Director of Global Programs, University of Michigan School of Nursing

8:15–8:30am

### Pregnancy and Cardiovascular Disease: The Risk, Impact, and Experience of Preeclampsia in Ghana

*Spanish interpretation available*



**Titus Kofi Beyuo** is a lecturer in the Department of Obstetrics and Gynaecology, University of Ghana Medical School, and a Consultant Obstetrician /Gynaecologist at the Korle Bu Teaching Hospital in Accra, Ghana. He currently serves as the General Secretary of the Ghana Medical Association. Dr. Beyuo is an alumnus of NIH/Fogarty Global Health Fellowship programme with the Vanderbilt, Emory, Cornell, and Duke (VECD) universities consortium. He is a pharmacologist with research interests in clinical trials and medicines used in pregnancy. His research focus is in improving care outcomes for medical complications of pregnancy such as hypertensive disorders, sickle cell disease and diabetes. He has 15 publications in peer-reviewed scientific journals and has been awarded 4 research grants to support his research work.

Keynote Speakers  
8:30–9:30am



**Emma Lawrence** is an Assistant Professor of OBGYN at the University of Michigan. She completed her medical school, OBGYN residency, and Global Women's Health Fellowship training all at the University of Michigan. She is currently a North Pacific Global Health Fogarty Fellow under the mentorship of Samuel Oppong at the Korle Bu Teaching Hospital, in Accra Ghana. Her research interests focus on the management of hypertensive disorders of pregnancy in low resource settings. She has been conducting NGO work and research in Ghana since 2006.

9:30–10:00am

Break

### Recognizing Cardiovascular Problems During Pregnancy

*Spanish interpretation available*



**Andrew Youmans** is a second-year PhD student at the University of Michigan School of Nursing focusing on research on cardiovascular disease in pregnancy and women's health. Andrew is a nurse-midwife and has a nursing background in cardiology nursing, including the cardiac cath lab. He current serves on the ACNM Foundation Board of Directors.

10:00–11:00am  
Clinical Breakout  
Session



**Nora Drummond** is a clinical assistant professor at the University of Michigan School of Nursing and is in clinical practice with the IHA Nurse Midwives in Ann Arbor, Michigan. She completed her graduate education at the University of Michigan and her undergraduate degree at the University of Pennsylvania. Dr. Drummond's clinical and research interests include cardiovascular health in reproductive-aged women, bundled interventions for quality improvement on labor and delivery units, and global midwifery care. She serves on the leadership team for the Cardiac Conditions in Obstetrical Care quality improvement bundle for the National Alliance for Innovation in Maternal Health and as a state leader for the Michigan Alliance for Innovation in Maternal Health.

10:00–11:00am  
Clinical Breakout  
Session



### Heart Health Beyond Birth

**Elizabeth Langen** is an Associate Clinical Professor of Maternal Fetal Medicine at the University of Michigan. She collaborates with partners from Cardiology, Nursing, Anesthesiology, and Pharmacy to co-Direct the Cardio-Obstetrics Program. This program has grown from a monthly meeting of three people making recommendations for how to safely care for women during labor and birth, to a team of clinicians and researchers dedicated to making pregnancy safer for people with heart disease. The program is now working to understand how to better support people after a pregnancy complicated by new heart disease.

10:00–11:00am  
Research  
Breakout Session



### Engaging Diverse Communities for Inclusive Research

**Jacquelyn Taylor** has been a trailblazer in cardiovascular genomics research among minority populations, and diversity and inclusion efforts, having been the first black woman to earn tenure at CUSON, New York University School of Nursing, and the Yale School of Nursing. Dr. Taylor has been recognized for her contributions to the advancement of biomedical sciences, health care, and public health, having been elected to the National Academy of Medicine in 2019. Dr. Taylor is committed to mentoring and advancing health equity as she received the Columbia University Irving Medical Center 2021 Mentor of the Year Award and the 2021 Friends of the National Institute of Nursing Research (FNINR) President’s Award for her significant work in race, culture, and disparities in healthcare.

Dr. Taylor has been PI of many studies including, but not limited to, an R01 from National Institute of Nursing Research (NINR)- The Intergenerational Impact of Genetic and Psychological Factors on Blood Pressure (InterGEN), a Presidential Early Career Award for Scientists and Engineers (PECASE) award from President Obama in 2017, a P20 from NINR on Precision Health in Diverse Populations in 2018, and an MPI on an R25 on Research Opportunities in Cardiovascular Diseases for Minority Undergrad and Grad Students Across the Health Sciences (RECV) in 2020, and an MPI of the TRANSFORM TL1 in 2021. In addition to leading these grants, Dr. Taylor founded the Office of Diversity and Inclusion at the Yale School of Nursing and served as its inaugural Associate Dean of Diversity, and then went on to become the inaugural Endowed Chair of Health Equity and to develop and direct the Meyers Biological Laboratory at NYU before joining Columbia University.

10:00–11:00am  
Research  
Breakout Session



### Designing Effective Presentations

**Rob Pettigrew** is a Senior Learning Technologies Specialist at the University Library, and has spent nearly 30 years at the University of Michigan helping faculty, staff, and students use a variety of technologies to improve teaching and learning. With a Master’s degree in Instructional Technology, Rob is especially interested in how the appropriate use of media - graphics, video, and audio -- can affect learning. He regularly delivers workshops on presentation design, research poster design, and the use of an assortment of graphic design tools.

11:00–11:15am

Break

11:15am–  
12:30pm



### WHO Collaborating Center Panel: Nurses Leadership in Addressing Chronic Disease in Women’s Health

*Spanish interpretation available*

**Megan Eagle:** In addition to serving as the deputy director of the PAHO/WHO Collaborating Center at UMSN, Megan Eagle has been providing primary health care services to underserved populations since 1995. She has done research on the health care needs of uninsured adults in Washtenaw County, the adaptability Group Prenatal Care models to the family practice setting and on strategies for addressing maternal mortality in rural areas. She has served as a clinical preceptor to adult and family Nurse Practitioner students and also supervised clinical placements for students from the Schools of Social Work, Pharmacy, and Medicine. She is fluent in both English and Spanish.



**Lilian Ferrer** is the Vice President of International Affairs at the University of Chile. She is a nurse, midwife and a doctor of Public Health. A tenured professor at the School of Nursing, she has worked for the last 15 years as director of International Affairs at that school. Her areas of research and development have been mainly in the fields of public health, chronic disease, community sciences, HIV/AIDS prevention, global health and social movements.



**Adelais Markaki** is Professor and Co-Director of the PAHO/WHO Collaborating Center for International Nursing at the University of Alabama at Birmingham (UAB) School of Nursing. She is also the Chair-Elect for the Pan American Nursing and Midwifery Collaborating Centers (PANMCC) network, which includes 14 PAHO/WHO Centers in the Americas region. A strong believer in crossing boundaries across disciplines and cultures, she strives to develop new connections, and empower academic, healthcare, and community stakeholders to achieve the WHO 2030 Sustainable Health Agenda.

Dr. Markaki combines an advanced practice background in public/community health nursing with a medical anthropologist's perspective of global health. Her international career spans over clinical, administrative, and academic positions, both in the USA and Greece. As a health systems' researcher, she studies nursing contributions to primary health care and global health, with a focus on capacity building, collaborative practice, interprofessional teaching, and compassionate care. Dr. Markaki has extensively mentored nursing/medical/public health students, medical residents, and professional nurses. For over ten years, she has served as Section Editor and Associate Editor for BMC Nursing and Rural & Remote Health; two open access journals with rising impact. In 2020, Dr. Markaki was inducted as a Fellow in the American Academy of Nursing.