Nora Drummond, DNP CNM FNP-BC University of Michigan School of Nursing 400 North Ingalls St. Suite 3182 Ann Arbor, MI 48109 734-764-5102 noradrum@umich.edu

# **EDUCATION AND TRAINING**

12/2012	Bachelor of Nursing Science, University of Pennsylvania, Philadelphia
05/2019	Doctor of Nursing Practice, University of Michigan, Ann Arbor, Michigan
05/2019	Nurse Midwife and Family Nurse Practitioner Program, University of Michigan,
	Ann Arbor, Michigan
05/2019	Certificate in Nursing Education, University of Michigan, Ann Arbor, Michigan
05/2019	Certificate in Global Health, University of Michigan, Ann Arbor, Michigan

# **CERTIFICATION AND LICENSURE**

Certified Nurse Midwife, State of Michigan, License 4704324815 Family Nurse Practitioner, State of Michigan, License 4704324815 Registered Nurse, State of Michigan, License 4704324815

#### ACADEMIC, ADMINISTRATIVE, AND CLINICAL APPOINTMENTS Clinical appointments

Chinear appointing	
05/2013-08/2014	RN Case Manager, Penn Home Care and Hospice Services, Philadelphia,
	Pennsylvania
09/2014-08/2015	Emergency RN, Penn Home Care and Hospice Services, Philadelphia,
	Pennsylvania
09/2016-04/2017	University of Michigan Student Run Free Clinic, Pinckney, Michigan
09/2018-9/2019	Project Leader, Michigan Medicine, Department of Obstetrics and
	Gynecology
10/2018-present	Certified Nurse Midwife, IHA Nurse Midwives, Ann Arbor and Livonia,
Michigan	
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#### Academic appointments

09/2019-08/2021	Clinical Instructor, University of Michigan School of Nursing, Ann Arbor,
	Michigan
9/2021-present	Clinical Assistant Professor, University of Michigan School of Nursing,
	Ann Arbor, Michigan

# **RESEARCH INTERESTS**

DNP Project: Evaluation of Implementation and Unit Impact of a Hypertension Disorder of Pregnancy Guideline: A Model Based Approach

Hypertension, diabetes, and cardiovascular disease in reproductive aged women: Dissemination of evidence and quality improvement initiates. Lectures at University of Michigan, state affiliate, and national meetings. Guideline creation with National Alliance for Innovation in Maternal Health, change package authorship with Center for Disease Control

Quality Improvement Evaluation on Labor and Delivery Units: Evaluation design for multiple interdisciplinary quality improvement projects at Von Voightlander Women's Hospital at Michigan Medicine

## GRANTS

Granter Org: Health Resources & Services Administration (HRSA).\$4M30/Sept/2023-Grant Title: Maternity Care Nursing Workforce Expansion (MatCare).30/Sept/202730/Sept/2027Training Program Award Number: 1 T68HP52010-01-00Role: Evaluation (effort 5% year two, 10% year three)40%

Granter Org: Women's Health Innovation Fund.	\$16K	01/01/2024-
Grant Title: Patient Impact of Implementing a Trauma Informed Care.		12/31/2025
Workshop for Obstetric Triage Staff at Von Voightlander Womens Hospital		
Role: Co-Investigator		

### HONORS AND AWARDS

2010-2012	School of Nursing Award, University of Pennsylvania
2019	Catherine and Arthur Adel Award, University of Michigan
2019	School of Nursing Alumni Award, University of Michigan

# **MEMBERSHIPS IN PROFESSIONAL SOCIETIES**

2015-present American Association of Nurse Practitioners 2015-present American College of Nurse Midwives

#### TEACHING

#### **Graduate Courses Taught**

NURS 503-Advanced Health Assessment NURS 593-FNP Practicum I NURS 693-FNP Practicum II NURS 674-Advanced Nursing Adults and Families NURS 546-Antepartum Care NURS 676-Midwifery Intrapartum NURS 677-Full-scope Midwifery lecture NURS 677-Full scope Midwifery clinical

#### **Student mentoring**

Trainee Name	Time Period.	Project Title (Role)
Taylor Miller	2020-	Pelvic Floor Assessment at the Postpartum Visit
(Clinical Mentor)		
UM SON	2021	
DNP		

Dajai Scott prescription rates of UM SON (Committee member) DNP	2022- 2023	Implementing provider education to improve aspirin for Black women at risk of preeclampsia
Kristie Wilcox. Introduction	2022-	Implementing Feminism: A Case Study Evaluating the
UM SON BSN	2023	of a Group Prenatal Care Model (Second Reader)
Alexa Miller Mentor)	2023-	Midwives Discussing Exercise in Pregnancy (Clinical
UM SON DNP	2024	
Ani Shirvanian UM SON Mentor) MSN	2023- 2024	Dermatological Review for APRNs Graduate Certificate in Nursing education (Teaching

# COMMITTEE, ORGANIZATIONAL, AND VOLUNTEER SERVICE

Institutional	
2016-2017	Interprofessional Education Committee Member, University of Michigan
2016-2017	Michigan Counsel of Nurse Practitioners, University of Michigan Chapter,
	Membership Chair
2017	Home-Based Life-Saving Skills training with South Sudanese refugee
	women living in Uganda
2017	Genesis Nursing Project, University of Michigan, volunteer panel member
05/2018-05/2019	Peer to Peer Consultant, Addis Ababa University, Addis Ababa, Ethiopia
2023-present	HBBS Community Team Leader, Collaboration across tracks
Regional	
2015-2016	Michigan Maternal Mortality Review Board assisted MD and public
	health team with revision of protocol for data collection and assessment of
	maternal death
2018-present	Michigan Alliance for Innovation in Maternal Health, Operations Board
Member	
2020-present	Michigan Affiliate of the American College of Nurse Midwives,
Nominating Con	nmittee
National	
2020-present	National Alliance for Innovation in Maternal Health Cardiac Conditions in
	Obstetric Care Leadership Team

# VISITING PROFESSORSHIPS, SEMINARS, AND EXTRAMURAL INVITED PRESENTATIONS

#### **Extramural Invited Presentations**

2019	"Evaluation of Implementation and Unit Impact of Hypertension in Pregnancy Guideline": (Poster, Dean's Research Day University of
	Michigan
2019	"Evaluation of Implementation and Unit Impact of Hypertension in
	Pregnancy Guideline: a Model Based Approach". Michigan Medicine
	Perinatal commission, Michigan Medicine
2020	"Hypertension in Pregnancy Guideline Evaluation", Poster presentation
	Michigan affiliate of the American College of Nurse Midwives annual meeting
2021	"Faculté des Sciences Infirmières de l'Université Episcopale d'Haïti",
Haïti,	
	Invited lectures in the Midwifery and Family Nurse Practitioner program
2022	"Cardiac Conditions in Pregnancy: A guide for Midwives and NPs",
	Virginia ACNM
2022	"Cardiac Conditions in Pregnancy: An International Perspective",
	University of Michigan
2022	Global Health Summit
2023	"Implementation Challenges in Guidelines for Hypertension in
	pregnancy" Region 9 Perinatal Quality Care Collaborative Ann Arbor, MI
2023	"Reducing Racial Inequities in Maternal and Infant Health" Michigan
	ACNM
2023	"Midwives Role in National Quality Improvement Initiatives" ACNM,
	Florida
2024	"FNP and Midwives: roles and opportunities", LSA, University of
	Michigan
2024	"Peer-to-Peer learning for APRN programs" DOME conference, Colorado

**BIBLIOGRAPHY-**Mentorship of student authors indicated by underscoring their names **Peer-Reviewed Journals and Publications** 

- 1. **Drummond, N.**, Carver, A., & Bailey, J. (2021). Evaluation of implementation and unit impact of Hypertensive Disorder of Pregnancy Guideline: A model-based approach. *Journal of Doctoral Nursing Practice*, 14(1).
- Hameed, A. B., Haddock, A., Wolfe, D. S., Florio, K., Drummond, N., Allen, C., Taylor, I., Kendig, S., Presumey-Leblanc, G., & Greenwood, E. (2023). Alliance for Innovation on Maternal Health: Consensus bundle on cardiac conditions in obstetric care. *Obstetrics and gynecology*, 141(2), 253–263. https://doi.org/10.1097/AOG.00000000005048

- Zielinski, R., Ajak, D. K., Drummond, N., & Lee, H. (2024). Implementation of healthy men healthy communities: A health promotion and gender-based violence prevention program for male South Sudanese refugees in Uganda. *Healthcare*, *12*(2), 147. <u>https://doi.org/10.3390/healthcare12020147</u>
- Drummond, N., <u>Miller, A., Kramer, M.</u>, & Zielinski, R. (2024). Social Media and Nutritional Guidelines in Pregnancy. *Journal of midwifery & women's health*, 10.1111/jmwh.13645. Advance online publication. <u>https://doi.org/10.1111/jmwh.13645</u>

#### **Book Chapters:**

 Zielinski, R., Drummond, N., & Roosevelt, L. (2023). Surviving a bad outcome: the second victim. In: Lalwani, Cohen, Choi, Robins & Kirsch (Eds.). *Professional, ethical, legal and educational lessons in medicine: A problem-based learning approach*. Oxford University Press.

#### **Published Reports**

1. Zielinski, R. & **Drummond**, N. (2021). Midwifery education in the time of COVID – Challenges and opportunities in perspectives and contributions of midwifery to the promotion of universal health. Washington, D.C.: Pan American Health Organization.

#### National Quality Improvement Initiative Publications

While the Center for Disease Control and Prevention and the National Alliance for Innovation in Maternal Health retain authorship in the citations. I contributed significantly to the writing and am listed as an author on both published documents.

- 1. National Alliance for Innovation in Maternal Health. (2023). *Cardiac conditions in Obstetric Care*. AIM. https://saferbirth.org/psbs/cardiac-conditions-in-obstetric-care/
- Centers for Disease Control and Prevention (2024). *Hypertension in Pregnancy Change Package*. Atlanta, GA: Centers for Disease Control and Prevention, U.S. Department of Health and Human Services

# **PROFESSIONAL ACTIVITIES**

#### Quality Improvement Initiatives: Von Voightlander Womens Hospital at Michigan Medicine

2018- Title: Evaluation of Implementation and Unit Impact of Hypertensive in Pregnancy Guideline

2019 Team: Drummond DNP CNM FNP-BC, Alissa Carver MFM Ob-Gyn, Joanne Bailey PhD, CNM

2021- Title: Hydrotherapy and Nitrous Oxide on Labor and Delivery Units current Team: Drummond DNP CNM FNP-BC and Bailey PhD CNM

2022- Title: Physical Trauma Obstetric Triage Current Protocol Evaluation and generation of evidence based current guideline

Team: Drummond DNP CNM FNP-BC, Zielinski, PhD, CNM, Bailey PhD CNM

2022- Title: Evaluation of Virtual Obstetric Triage Administered by Certified Nurse Midwives
2023 Team: Drummond DNP CNM FNP-BC, Zielinksi PhD CNM, Langen MFM Ob-gyn
Bailey PhD CNM

2023- Title: Evaluation of Doula training and presence in the Operating Room
 current Team: Drummond DNP CNM FNP-BC. Morgan BSN RN, Zielinski,PhD CNM,
 Joanne Bailey PhD, CNM

2023- Title: Cervical Exam training for Labor and Delivery Nurses current Team: Meyers BSN RN, Drummond DNP CNM FNP-BC, Bailey PhD CNM, Zielinksi PhD CNM

2024- Title: Trauma Informed Care in Obstetric Triage

current Team: Rhizal DNP CNM, Drummond DNP CNM FNP-BC, Bak BSN RN, Jakupovic BSN RN,

Majszak, MSN CNM, Geniac CNM, Zielinksi PhD CNM, Bailey PhD CNM

2024- Title: Early Discharge for Healthy Mothers and Babies

current Team: Majszak, MSN CNM, Hakala MSN CNM, Ohm MSN CNM, Rosa MSN CNM, Drummond

DNP CNM FNP-BC, Bailey PhD CNM