

Venus Standard

CURRICULUM VITAE

Last Revision Date: November 2020

PERSONAL INFORMATION

Venus_Standard@med.unc.edu

919 606 9994

EDUCATION AND TRAINING

- | | |
|--|---|
| ● East Carolina University
Greenville, North Carolina | M.S.N. May 2009
College of Nursing, Midwifery |
| ● Duke University
Durham, North Carolina | B.S.N. December 2004
School of Nursing |
| ● Excelsior College
Albany, New York | B.S. August 2001
School of Liberal Arts, Biology |
| ● New York College
Syosset, New York | A.O.S. September 1998
School of Massage Therapy |

Licensure

- | | |
|---|-------------|
| • NC Board of Pharmacy, January 2018 | #10964 |
| • CA Certified Nurse Midwife, July 2015 | #235739 |
| • NC Certified Nurse Midwife, August 2012 | #CNM563 |
| • CA Registered Professional Nurse, February 2008 | #720308 |
| • NC Registered Professional Nurse, January 2005 | #19958 |
| • NPI, National Provider Identifier | #1245628932 |
| • DEA, Drug Enforcement Administration | #MS349284 |

Certifications

- ALSO, October 2020
- NRP, October, 2020
- AFM, September 2017
- BLS, August 2017
- ACLS, December 2016
- Barbara Harper's Waterbirth Certification, March 2015
- American Midwifery Certification (AMCB), August 2011
- OB 1st-3rd Trimester Ultrasound, March 2011
- Lamaze Certified Childbirth Educator, May 2002
- NYS Massage Therapist, August 1998

PROFESSIONAL EXPERIENCE

- | | |
|--|--|
| ● UNC School of Medicine
Department of Family Medicine
Chapel Hill, North Carolina | February 2018 - current
Clinical Assistant Professor |
| ● 4 Moms 2 Be
Perinatal Education Center
Greensboro, North Carolina | September 1998 – current
Owner-Director |
| ● Orange County Health Department
Hillsborough, North Carolina | November 2018 - November 2019
Advance Practice Provider |
| ● Central Carolina OB GYN
Greensboro, North Carolina | April 2015 - April 2017
Certified Nurse Midwife |
| ● Century Medical Staffing
Bakersfield, California | February 2012 – April 2015
Locum Registered Nurse |
| ● Cross Country Staffing
West Palm Beach, FL | March 2011 – March 2013
Locum Registered Nurse |
| ● Rise Medical Staffing
West Bloomfield, Michigan | December 2010 - February 2012
Locum Registered Nurse |
| ● Duke University Medical Center
Durham, North Carolina | February 2005 – December 2010
Staff Registered Nurse |
| ● UNC Hospitals
Chapel Hill, North Carolina | February 2006 – April 2008
PRN Registered Nurse |

HONORS/AWARDS

- September 2019 - North Carolina Perinatal Association, Special Recognition
- April 2017 - Academy for Adolescent Health, Presidents Award

BIBLIOGRAPHY AND PRODUCTS OF SCHOLARSHIP

Submitted funding

- 1) **Standard, V., McMilliam-Bohler, J.:** Perinatal Doulas for the Black Community (PDBC). *C. Felix Harvey summitted October 2020, pending, Lead-PI*
- 2) **DeVane-Johnson, S., McMilliam-Bohler, J, Standard, V.:** Perinatal Doulas for the Black Community (PDBC). *Hillman Family Foundation, 2019, un-awarded, Co-PI*

Unpublished Oral presentation - Producer/Organizer

- 1) November 2019 - Panel Speaker, Birth Symposium - “Working Together to Optimize Perinatal Outcomes”

Unpublished Oral Presentation - invited

- 1) October 2020 - Facilitator, American Association of Birth Center (AABC) Affinity Group: People of Color
- 2) September 2020 - Presenter, Maternal Health Learning Innovation Center: Midwives and Doulas, and essential part of the maternity care team
- 3) August 2020 - Presenter, University of Iowa, Carver College of Medicine: Black Women's Maternal Health Conference, Midwives and Doula Workforce: Improving outcomes.
- 4) September 2019 - Facilitator, American Association of Birth Center (AABC) Affinity Group: People of Color
- 5) February 2018 - Panel Speaker, A Womens Way - "Bringin' In Da Spirit", Charlotte NC
- 6) February 2018 - Keynote, Mahogany Milk, Women of Color in Healthcare, Greensboro NC
- 7) November 2017 - Exhibitor, Baby Belly Bazaar, Greensboro NC
- 8) September 2017 - Exhibitor, A&T University, Health Fair, Greensboro NC
- 9) April 2017 - Exhibitor, Pregnant in the Piedmont, Perinatal Bazaar, Winston Salam, NC
- 10) January 2015 - Panel Speaker, Lamaze on Capitol Hill, Washington DC

Unpublished Oral Presentation – solicited

- 1) February 2018 - Exhibitor, UNC 40th Annual Minority Health Conference, Chapel Hill NC
- 2) March 2018 - Exhibitor, Greensboro Health Fair, Greensboro NC

Media/Publications

- 1) Shape Magazine - 11 Ways Black Women Can Protect Their Mental Health During Pregnancy and Postpartum, July 7, 2020
- 2) SELF Magazine - Postpartum Care in America is Shamefully Inadequate. Here's What Needs to Change, October 25 2019
- 3) Minority Nurse Magazine - Doulas Seeking to Impact Mortality and Morbidity Rates, Winter 2018
- 4) Nonnie Talks about Pregnancy & Birth, February 2017
- 5) BlackDoctors.org - Why Do Black Babies Have Twice the Infant Mortality Rate?, April 2016
- 6) Duke Nursing Magazine, Volume 12, No 2, Pg 43 - Class notes, Summer 2016
- 7) Duke Nursing Magazine, Volume 5, No 1, Pg 24 - Special Friendship Fuels Passion for Fighting CDH, Winter 2010
- 8) The Chronicle, Pg 4, Nurse raffles off own house to help CDH foundation, February 2010
- 9) The Herald Sun, Cover story, N.C Blacks Get Little, Give a Lot to Economy, November 2007
- 10) Advance for Nurses, Volume 2, No 7, Pg 14 - Lean on Me, A New Partnership Supports for Mothers, Families, and Babies Through the Journey of Birth, April 2002

TEACHING ACTIVITIES

Course Director

- 1) Weekly Lamaze Childbirth Education courses, 2000 - current
- 2) Monthly Infant-Child CPR course 2004 - current
- 3) Semi Annual DONA Doula Trainings 2015 - current
- 4) Alamance County Health Department, Volunteer Doula Training, Burlington NC, November 2016

Lecture

- 1) Non-Pharmacologic Pain Management for Labor, September 30, 2020

- 2) NC AFP Family Medicine Day, presenter, Durham NC, March 7, 2020
- 3) Non-Pharmacologic Approaches for Pain Management in Labor to FM residents, July 31, 2019
- 4) The Internship in Science and Health Training and Research (ISHTaR) program, July 12, 2019
- 5) Bethesda Community Health Fair, Mebane NC, October 8, 2019
- 6) Lamaze International, Train the trainer, Asheville NC, October 6-7, 2017

Grand Round

- 1) Participation in 5th Wednesday OB grand rounds Clinical Continuing Education to FM residents 2018 - current

Clinical Teaching

- 1) Addis Jemari, Inc, Medical Mission, Ethiopia, CPR instructor, November 2019
- 2) UNC Department of Emergency Medicine - Internship in Science and Health Training and Research (ISHTaR) program, Family Medicine Center clinic, August 2019
 - Brook Harris, HS4
 - Mallori Halley, HS4
 - Ceyda Alabacak, HS4

Student Preceptorships

- 1) UNC Department of Emergency Medicine - Internship in Science and Health Training and Research (ISHTaR) program, MCA service, August 2019
 - Brook Harris, HS4
 - Mallori Halley, HS4
 - Ceyda Alabacak, HS4

Clinical Service

- 2) MCA cross-cover bi-weekly 2018 - current

Other Supervision

- 1) Proyecto Puente de Salus (PPS) program - Medical Mission, San Miquel, Mexico, June 2019
 - Sydney Bulter, MS1
 - Annika Dirkse, MS1
 - Jesse Bossingham, MS1
 - Taylor Barron, MS1
 - McKensie Wall, MS1
 - Bernard Walston, MS1
 - Victor Abiona, MS1
 - Arunima Punjala, MS1

PROFESSIONAL SERVICE

To Discipline

Board of Directors

- North Carolina Perinatal Association (NCPA) - Board of Directors 2019 – 2022
- American Association of Birth Centers (AABC) - Board of Directors, 2019 - 2020
- Lamaze International - Board of Directors, 2012 – 2016

- The Parker Reese Foundation - New Hope for Congenital Diaphragmatic Hernia, Board of Directors 2008 – 2010

Committee Chair

- American Association of Birth Centers (AABC) - Diversity & Inclusion Committee, 2019 - 2020

Committee Member

- North Carolina - American College of Nurse Midwives (NC-ACMN) Conference Committee, 2019 - 2020
- North Carolina Medical Society, Maternal & Infant Health Summit Planning Committee, 2018 - current
- American College of Nurse Midwives (ACNM) Business Committee, 2017 – 2020
- National Perinatal Taskforce, 2017 – current
- American Association of Birth Centers (AABC) Nominating Committee 2019 - 2020
- Lamaze International - Accreditation Committee, 2016 – 2020
- Alamance County Racial Equity Planning Committee, 2017 - 2018
- Lamaze International - Conference Committee, 2016 – 2018
- Alamance County Health Department - Healthy Mothers-Health Babies Committee, 2015 - 2018

Professional Associations

- Lamaze International, 2000 – current
- DONA International, 2000 - current
- North Carolina Board of Pharmacy, 2019 – current
- American College of Nurse Midwives, 2008 – current

Medical Mission Project

- Addis Jemari, Inc, Medical Mission, Ethiopia, Service Participant, November 2019
- Proyecto Puente de Salus (PPS) program, June 2019

On Going Training

- When Survivors Give Birth, Penny Simkin, October 2019 - current

Within UNC-Chapel Hill

Committee Chair/Director

- Patient Advisory Council (PAC), Faculty Co-Chair, 2020 - current
- Family Medicine Interest Group (FMIG), Co-Director, 2019 - current
- Advance Practice Provider (APP) Education Sub Committee, Co-Chair, 2019 – 2021

Committee Member/Task Force

- Maternal Health Learning and Innovation Center (MHLIC), Advisory Committee, 2019 - current ,
- Community Health Collaborative (CHC) Committee, 2019 – current
- Reach Out and Read, Prenatal Facilitator, 2019 – current
- The 4th Trimester Project committee, Advisory Committee, Lead Clinician, 2018 – current
- Reduction of Primary Caesarean (RPC), POET team (Policy on Oxytocin and EFM Task Force) 2019 – 2020

- Unconscious Bias Workshop, DEI Certificate Program, Participant, August, 2019

Other

- Fertilizing Your Faith- A faith focused infertility support group, Medical Advisor - 2019 - 2020

RESEARCH STATEMENT

Here is a little about my proposed research project. It focuses explicitly on labor support doulas and the role they can play in reducing maternal mortality. More specifically, a black doula supporting a black woman.

Although a doula's primary function serves as a source of physical, emotional, informational support, a doula is much more than that. In 2017 the Cochrane Review published a randomized control trial concluding those who received continuous labor support were more likely to have a spontaneous vaginal birth, interventions would be less, labor would be shorter, and the infant would do better. It has also been proven that a doula is a cost saver. Women who have a doula have a 9% drop in pain medication, 31% less use of augmentation, and there are a whopping 28% fewer cesareans sections. Every 1 in 3 births ends up in a cesarean section, a decrease of 28% would save Medicaid \$600 million and private insurance \$1.7 billion.

In 2014 in an ACOG position paper, "Safe Prevention of the Primary Cesarean Delivery," ACOG states: Published data indicates that one of the MOST effective tools to improve labor and delivery outcomes is the continuous presence of support personnel, such as a DOULA.

Based on the CDC's latest data, the national average for maternal mortality ratio is 29.6 per 100k live births. North Carolina follows close at 27.6. North Carolina's maternal mortality ratio among black women is an unbelievable 56.8 per 100k compared to 19.8 for a white woman.

The ultimate goal of this project is to improve perinatal outcomes in the black community. Although my doula trainings always have participants from different backgrounds, races, religions, and ethnic origins but the majority of actively working doulas are white. It is imperative to diversify the maternity care workforce to include black doula. Given persistent racial and ethnic disparities in birth outcomes, workforce diversity is particularly urgent in the context of supportive care during pregnancy and childbirth.

Black doulas will help mitigate this disparity. A recent research study revealed that when a doula of the same ethnicity shares a similar life experience as the patient, engagement and acceptance of health promotion information such as diet, exercise, and potential warning signs and symptoms are enhanced (Oparah et al., 2017). A professionally trained doula from the same community is likely to have lived and shared experiences with racism and would be able to advocate for Black women so their voices can be heard.

Currently, there are three significant barriers to increasing the numbers and utilization of Black doulas. 1) Doula training/certification is \$700-\$1100, which may be cost-prohibitive, 2) Many Black families are not aware of the benefit of having a doula, and 3) Many families cannot afford the cost of doula services. This innovative, unique, and novel doula program (I believe) will serve as the first of its kind in Orange and surrounding counties of N.C. to address each barrier. Increasing diversity will contribute to the overall health of our community.

TEACHING STATEMENT

For hundreds of years, black women have been known to be the backbone, the strength, the warriors of the family. They have stood up against all the odds to be the glue that holds the family together. Unlike any other culture, black women have the highest rates of maternal mortality, preterm labor, infant mortality, and low birth weight babies. Too often, black women bear the inequitable burden of health, racial, and ethnic disparities. As a Certified Nurse Midwife and women's health care practitioner, it's my job to care for these women. Although pregnancy and birth is my passion, that's only one facet of a women's life experiences. I pride myself on caring for her needs using a "WHOLISTIC" approach. More often than not includes financial, mental, and emotional issues, not just her physical concerns.

Healthcare injustices is a systemic issue. Change can happen, one provider at a time, and I'm trying to do my part to improve the numbers. I'm deeply passionate about caring for women, especially women with socioeconomic disadvantages. My work is a testament to that passion and my commitment.