

Jessica Brumley CNM, PhD

OFFICE ADDRESS

USF Health South
Department of Obstetrics and Gynecology
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CURRENT ACADEMIC POSITION

Assistant Professor; Director, Division of Midwifery

EDUCATION

1994 – 1998

University of South Florida
College of Nursing
Bachelors of Science

1998 - 2001

New York University,
Division of Nursing, Department of Midwifery
Masters of Arts

2004- 2012

University of South Florida
College of Nursing
PhD in Nursing

CERTIFICATION

2001

Certified Nurse-Midwife with the American College of Nurse-Midwives,
Participate in ACNM Continuing Competency Program

LICENSURE

2003

State of Florida Advanced Registered Nurse Practitioner, Nurse-Midwifery
ARNP 9196564

1998

State of New York Midwifery License F000994

OTHER EDUCATION & CERTIFICATION

Current

Neonatal Resuscitation Program Certification

HOSPITAL AFFILIATIONS

2004 to present

Tampa General Hospital
Tampa, Fl

2003 to 2004

Bayfront Medical Center

St. Petersburg, Fl

2001 to 2003 Kings County Hospital Center
Brooklyn, NY

SITES OF CREDENTIALLED PRACTICE & RESEARCH

Genesis Clinic, Tampa General Hospital
University of South Florida Medical Clinics, Tampa, FL

PROFESSIONAL MEMBERSHIPS

American College of Nurse-Midwives
Florida Council of Nurse-Midwives
Association of Women's Health Obstetric and Neonatal Nurses
Sigma Theta Tau International Nursing Honors Society
National Association of Hispanic Nurses

SPECIAL RECOGNITION

2019	Tampa General Hospital Midwife of the Year
2018	Fellow of the American College of Nurse Midwives
2017	ACNM Outstanding Clinical Preceptor Award
2017	ACNM Midwives of Color Committee Outstanding Mentor Award
2017	Florida Perinatal Quality Collaborative Outstanding Poster
2012	ACNM Foundation Leadership Development Award
2012- 2013	Sigma Theta Tau Maternal Child Health Leadership Institute, Mentor
2010-2011	Sigma Theta Tau Maternal Child Health Leadership Institute, Mentee
2008/2009	McNair Doctoral Fellowship
2007	March of Dimes Graduate Nursing Scholarship
2007	McNair Scholars Doctoral Fellowship
2006	National Coalition of Ethnic Minority Nurse Associations, 2006 Conference Scholarship and Mentee Award
2005	USF Latino Graduate Fellowship
2000	New York State Primary Healthcare Scholar

1999	Graduate Nurse Traineeship Award
1998	McNair Scholars Program Outstanding McNair Scholar, University of South Florida
1998	Sigma Theta Tau Undergraduate Nursing Scholarship Award University of South Florida
1994	University of South Florida Hispanic Scholar Award
1994	Florida Academic Scholar

TEACHING

CURRENT ACADEMIC APPOINTMENTS

05/17 to present Assistant Professor

01/13 to present Instructor; Director, Division of Midwifery, University of South Florida

This position encompasses

- Administrative responsibilities including recruitment, evaluation, development and retention of a full scope midwifery service as well as all advanced practice nurses
- Protocol development and quality improvement initiatives that promote current evidence and the midwifery model of care
- Educational initiatives such as coordination of medical, nursing and midwifery student clinical and/or didactic experiences as well as OB/GYN resident education of normal physiologic birth.
- Full scope midwifery practice as described below.

08/04 to 12/12 Certified Nurse Midwife, University of South Florida
Department of Obstetrics &
Gynecology, USF College of Medicine

This position includes clinical practice in both a private practice and a clinic setting. This practice includes full scope midwifery including preconception counseling, antepartum, intrapartum and postpartum as well as routine gynecology services. Since 2010, I have also created and directed the "VIP Prenatal Group" which is a group based prenatal care service offered by the department with a special focus of optimizing weight gain in pregnancy. Occasional assignments include instruction of medical students, nurse practitioner students, nurse midwifery student and intern residents in clinical skills.

PRIOR ACADEMIC APPOINTMENTS

2003 to 2004 **Clinical Instructor of Obstetrics**, Joint appointment through Bayfront Medical Center and University of south Florida College of Nursing.

PROFESSIONAL EXPERIENCE

8/04 to present **Certified Nurse Midwife**
University of South Florida, Department of Obstetrics and Gynecology
4 Columbia Dr., Suite 500, Tampa, FL 33607
(813) 259-8500

- 10/03 to 7/04 **Certified Nurse Midwife**
St. Petersburg Maternal Fetal Medicine, 603 7th St. South, Suite 520,
St. Petersburg, FL 33701 (727) 553-7903
- 6/03 to 7/04 **Clinical Nurse Specialist**
L&D, High Risk Antepartum and Special Care Nursery
Bayfront Medical Center, 701 6th St. South, St. Petersburg, FL 33701
(727) 823-1234
- 9/01 to 6/03 **Staff Nurse Midwife**
Kings County Hospital Center, 451 Clarkson Ave, Brooklyn, NY 11203
(718) 245-2303
- 12/98 to 9/01 **Staff Registered Nurse**
Postpartum, Newborn Nursery and High Risk Antepartum
Beth Israel Medical Center, New York, New York 10003 (212)

RESEARCH

RESEARCH AS PRINCIPAL INVESTIGATOR:

- 2014 Predictors of Delayed Lactogenesis II
- 2014 A Pilot Study of postpartum weight loss in obese women using a sleep intervention in a group prenatal care setting
- 2014 Gestational Weight Gain: Comparison of Group Prenatal Care and Traditional Prenatal Care
- 2010-2012 Testing a Predictive Model of Bacterial Vaginosis among Black Women: Dissertation
- 1997 University of South Florida funding from McNair Scholars Program
September 1997 through May 1998. Study: A Comparison of Primary care Retention Rates of Nurse Midwives and Obstetricians
J. Brumley, Principal Investigator Patricia Gorzka, PhD Faculty Mentor.

GRANT FUNDING

- 2018 – 2020 Florida Perinatal Quality Collaborative PROVIDE Initiative: Labor Support Workshop trainer. Created the curriculum and lead the team of CNMs and Doula's that co-taught 7 hour workshop on labor support and promoting vaginal deliveries at participating hospitals throughout Florida.
- 2014 **Principal Investigator:** USF Women's Health Collaborative Grant: A Pilot Study of postpartum weight loss in obese women using a sleep intervention in a group prenatal care setting, \$10,696

2012 March of Dime Grant for two part workshop on Optimizing Weight Gain in Pregnancy and Group Prenatal Care

RESEARCH PROJECT PARTICIPATION

- 2018 University of South Florida College of Nursing
Comparison of Hair and Salivary Cortisol Levels
Allyson Duffy PhD, Principal Investigator, **Jessica Brumley, Content Expert and Recruitment**
- 2015 University of South Florida, College of Public Health
IBreastfeed: Moms' willingness to receive technology-augmented lactation consultation
Stephanie Marhefka, PhD, Principal Investigator, **Jessica Brumley, Content Expert and Recruitment**
- 2015 University of South Florida, College of Public Health
Breastfeeding Friendly Child Care Initiative in Florida: Administrators' perspectives
Stephanie Marhefka, PhD, Principal Investigator, **Jessica Brumley, Content Expert**
- 2014 University of South Florida, Morsani College of Medicine
A Pilot Study of postpartum weight loss in obese women using a sleep intervention in a group prenatal care setting
Mary Ashley Cain, Principal Investigator, **Jessica Brumley, Group Facilitator**
- 2014 University of South Florida, Morsani College of Medicine
Wound Outcomes Study
Sheila Connery, Principal Investigator; **Jessica Brumley, Data Collection**
- 2007 Tampa General Hospital, Genesis Clinic
Group Based Prenatal Care Project
Pat Ogden, Principal Investigator; **Jessica Brumley, Group Facilitator**
- 2005 University of South, College of Public Health
The Tampa Pregnancy Project: Pride and Joy Evaluating the impact of stress on pregnancy outcomes of African American women; Wendy Nembhard, PhD, Principal Investigator; **Jessica Brumley, Research Assistant.**
- 1997 University of South Florida, Chiles Center
Homeless Women Parenting class intervention
Patricia Gorzka, Principal Investigator, **Jessica Brumley, data collection**
- 1996 University of South Florida, College of Nursing
Project: Open Airways Asthma project, Principal Investigator; **Jessica Brumley, data collection**

PUBLICATIONS:

Louis-Jacques A, Marhefka SL, **Brumley J**, Schafer EJ, Taylor T, Brown A, Livingston T, Spatz D, Miller EM. (2020). Historical antecedents of breastfeeding for African American women: from Pre-colonial period to the mid-twentieth century. *Journal of Racial and Ethnic Health Disparities*.

Cain MA, **Brumley J**, Louis Jacques A, Drerup M, Stern M, Louis JM (2019). A pilot study of a sleep intervention delivered through group prenatal care to overweight and obese women. *Behavioral Sleep Medicine*. May 25, 1-11.

McDowell M, Cain, MA, **Brumley J** (2019). Excessive Gestational Weight Gain. *Journal of Midwifery and Women's Health*. 64 (1): 46-54.

Howell EA, Brown H, **Brumley J**, Bryant AS, Caughey AB, Cornell AM, Grant JH, Gregory KD, Gullo SM, Kozhimannil KB, Mhyre JM, Toledo P, D'Oria R, Ngoh M, Grobman WA (2018). Reduction of peripartum racial and ethnic disparities: A conceptual framework and maternal safety consensus bundle. *Obstetrics & Gynecology*. 131(5): 770-782.

Preusting I, **Brumley J**, Odibo L, Spatz DL, Louis JM (2017). Obesity as a Predictor of Delayed Lactogenesis II. *Journal of Human Lactation*. 33(4); 684-691.

Brumley J, Cain MA, Stern M, Louis J (2016), Gestational weight gain and breastfeeding outcomes in group prenatal care. *Journal of Midwifery & Women's Health*.61(5); 557-562.

PUBLISHED, PEER REVIEWED ABSTRACTS OF PROFESSIONAL PRESENTATIONS

- 2018 Frances Manali, F, Gates, M. **Brumley, J** (Poster) Implementation of Intermittent Auscultation for Low Risk Laboring Women. Presented at the Association of Women's Health, Obstetric and Neonatal Nurses National Convention Tampa, Florida, June 2018
- 2018 **Brumley, J**. Reduction of Peripartum Racial and Ethnic Disparities Safety Bundle. Presented at the American College of Nurse Midwives Annual Meeting, Savannah, GA May 2018.
- 2018 Kendle, A., **Brumley, J.**, Obican, S., Louis, J.M. Nitrous Oxide Outcomes(Poster). Presented at the American College of Obstetrician and Gynecologist Clinical Meeting, Texas, April 2018
- 2016 Louis-Jacques, A., Sharma, V., Falope, O., Schafer, E., Logan, R., **Brumley, J.**, & Marhefka, S. (2016). The Consolidated Framework for Implementation Research (CFIR): A tool to assess potential fit of the Florida Breastfeeding Friendly Childcare Initiative. Presented at The Academy of Breastfeeding Medicine 21st Annual International Meeting Washington, DC October 13–16, 2016. *Breastfeeding Medicine*, 11(S1), S-1.
- 2016 Marhefka, S., Logan, R., Schafer, E., Sharma, V., **Brumley, J.**, & Louis-Jacques, A. (2016). "Uncovering" the truth about technology-based breastfeeding support: Barriers to video-chat lactation-consultation (VCLC) uptake. Presented at The

Academy of Breastfeeding Medicine 21st Annual International Meeting
Washington, DC October 13–16, 2016. *Breastfeeding Medicine*, 11(S1), S-1.

- 2016 Schafer, E., Louis-Jacques, A., Logan, R., Sharma, V., **Brumley, J.**, & Marhefka, S. (2016). Conditional acceptance: Support versus tolerance for breastfeeding at childcare centers. Presented at The Academy of Breastfeeding Medicine 21st Annual International Meeting Washington, DC October 13–16, 2016. *Breastfeeding Medicine*, 11(S1), S-1.
- 2014 Gestational Weight Gain in Traditional versus Group Prenatal Care (Poster) Florida Perinatal Quality Collaborative Annual Meeting, Tampa, Florida (March, 2014)
- 2013 Predictors of Bacterial Vaginosis among African American Women (Poster) American College of Nurse Midwives Annual Meeting, Nashville, Tennessee (May 2013)
- 2012 Optimizing Prenatal Weight Gain through Group Prenatal Care (Poster), AWHONN Annual Meeting, National Harbor, Maryland (June, 2012)
- 2012 Optimizing Weight Gain in Pregnancy (Podium Presentation), AWHONN Annual Meeting, National Harbor, Maryland (June, 2012)
- 2012 Testing a Model of Bacterial Vaginosis among Black Women: ProQuest Dissertation
- 2011 Optimizing Weight Gain in Pregnancy through Group Prenatal Care, Sigma Theta Tau International Biennial Convention, Grapevine, Texas (October, 2011).
- 2006 Ethnic Disparities in Pregnancy Outcomes: An Integrative Research Synthesis, National Association of Hispanic Nurses Annual Conference, Phoenix, Arizona (July, 2006)
- 2006 Racism as a Stressor: A Conceptual Analysis, National Coalition of Ethnic Minority Nurse Associations 2nd Annual Conference, Chicago Illinois (March, 2006)
- 1997 A Comparison of Primary Care Retention Rates of Certified Nurse Midwives and Obstetricians. Proceedings of the University of California at Irvine McNair Scholars Conference

SERVICE

UNIVERSITY SERVICE

2019 to present USF Advanced Practice Provider Council, member

2018 to present Tampa General Hospital PROVIDE Initiative taskforce member

2014 to 2018	Tampa General Hospital Normal Birth Taskforce: Chair
2012 to present	Department of Obstetrics & Gynecology, Scientific Review Committee member
2012 to 2015	Tampa General Hospital Baby Friendly Hospital Initiative Implementation Committee member
2009 to 2010	USF Department of Obstetrics and Gynecology, STEP employee recognition committee
1999 to 2000	New York University, Division of Nursing, Graduate Student Senator
1997-1998	University of South Florida, College of Nursing, Student Senator

PROFESSIONAL SERVICE

2020 to present	American College of Nurse Midwives, Vice President
2019 to 2020	AIM Community Workgroup member
2019 to present	American College of Nurse Midwives Florida Affiliate President
2018 to present	American College of Nurse Midwife AIM Workgroup, Florida Liaison
2017 to present	Journal of Midwifery and Women's Health Peer Reviewer
2017 to present	American College of Nurse Midwives CE Reviewer
2017 to present	Florida Perinatal Quality Collaborative Promoting Primary Vaginal Delivery Advisory Committee member
2017 to present	Florida Perinatal Quality Collaborative Maternal Health Subcommittee member
2016 to 2018	Alliance for Innovation on Maternal Health workgroup for the development of the "Reduction of Peripartum Racial Disparities" patient safety bundle and consensus statement, ACNM representative.
2014 to 2018	American College of Nurse Midwives Florida Affiliate Vice-President
2012-2014	American College of Nurse Midwives Diversity and Inclusion Taskforce Member
2012 to present	American College of Nurse Midwives Division of Education; Basic Education Section Chair
2012 to present	American College of Nurse Midwives Tampa Bay Chapter President
2010 to 2014	American College of Nurse Midwives, Midwives of Color Committee, Secretary

- 2009 to present American College of Nurse Midwives Division of Education, member
- 2004 to 2014 American College of Nurse-Midwives Tampa Bay Chapter Legislative Liaison

COMMUNITY SERVICE

- 2010-2011 Lead Facilitator of Infant Care, Church at the Bay
- 2004 Teen Pregnancy Prevention Presentation, North East High School Health Education Class
- 1994-1996 Campus Compact Mentor, Joint Program with the University of South Florida and Tampa Housing Authority

INVITED PROFESSIONAL PRESENTATIONS

- 2020 University of Rochester, Department of Obstetrics and Gynecology Elizabeth Cooper Endowed Lecture (Virtual). Black Maternal Mortality: It's Not About Race.
- 2020 Illinois Perinatal Quality Collaborative Annual Meeting (Virtual) Reducing Primary Cesarean Sections: Lessons Learned from the Sunshine State.
- 2019 Strategies to Reduce Primary Cesarean Sections. Jessica Brumley, AWHONN Tampa Chapter, Tampa, FL
- 2019 AIM Patient Safety Bundles: Leading Change. Jessica Brumley & Elaine Germano, American College of Nurse Midwives National Meeting, Washington, DC
- 2018 Peripartum Racial and Ethnic Disparities Patient Safety Bundle, Jessica Brumley, American College of Nurse Midwives National Meeting, Savannah, GA
- 2017 Peripartum Racial and Ethnic Disparities Patient Safety Bundle, Jessica Brumley & Judette Louis, Florida Perinatal Quality Collaborative State Meeting, Tampa, Florida.
- 2016 Taking AIM at Maternal Health: How the National QI Project can Influence Care and Education, Lisa Low, Jessica Brumley, Elaine Germano; ACNM Annual Meeting, Albuquerque, New Mexico
- 2014 Preventing the First Cesarean and Promoting Normal Physiologic Birth: Two Sides of the Same Coin, USF Department of Obstetrics & Gynecology, Grand Rounds
- 2014 Group Prenatal Care for Nurses, AWHONN Tampa Bay Chapter Meeting, Tampa, Florida

- 2013 Implementing Group Prenatal Care: Lessons Learned, ACNM Midwifery Works Annual Meeting, Tampa, Florida.
- 2012 Group Prenatal Care: Strength in Numbers, USF Department of Obstetrics & Gynecology, Grand Rounds.
- 2009 Stress, Race and Pregnancy Outcomes. Florida Council of Nurse Midwives States Meeting
- 2007 Race, Racism and Pregnancy Outcomes. University of South Florida Disparities in Health and Education Research Day
- 2006 Health Effects of Discrimination. Sarasota County Healthy Start Coalition Cultural Awareness Workshop
- 2005 *Ethnic Disparities in Pregnancy Outcomes: Stress as a Factor.* Bayfront Medical Center Women's Day Conference
- 2004 *What's New in Contraception?* University of South Florida Continuing Education Weekend Series
- 2004 *High Blood Pressure in Pregnancy.* Sun Star Ambulance Service Continuing Education Conference