# Jessica Brumley CNM, PhD, FACNM

OFFICE ADDRESS USF Health South

Department of Obstetrics and Gynecology

**Academic Offices** 

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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, FI

2001 to 2003 Kings County Hospital Center

Brooklyn, NÝ

## SITES OF CREDENTIALED 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

Fellow of the American College of Nurse Midwives

National Association of Hispanic Nurses

### **SPECIAL RECOGNITION**

2018

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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

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**

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, <b>Jessica Brumley, Content Expert</b> and <b>Recruitment</b>
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 <u>Breastfeeding Friendly Child Care Initiative in Florida: Administrators'</u> <u>perspectives</u> Stephanie Marhefka, PhD, Principal Investigator, <b>Jessica Brumley, Content Expert</b>
2014	University of South Florida, Morsani College of Medicine <u>A Pilot Study of postpartum weight loss in obese women using a sleep</u> <u>intervention in a group prenatal care setting</u> Mary Ashley Cain, Principal Investigator, <b>Jessica Brumley, Group Facilitator</b>
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 <u>Group Based Prenatal Care Project</u> Pat Ogden, Principal Investigator; <b>Jessica Brumley, Group Facilitator</b>
2005	University of South, College of Public Health <u>The Tampa Pregnancy Project: Pride and Joy</u> Evaluating the impact of stress on pregnancy outcomes of African American women; Wendy Nembhard, PhD, Principal Investigator; <b>Jessica Brumley, Research Assistant</b> .
1997	University of South Florida, Chiles Center <u>Homeless Women Parenting class intervention</u> Patricia Gorzka, Principal Investigator, <b>Jessica Brumley</b> , <b>data collection</b>
1996	University of South Florida, College of Nursing  Project: Open Airways Asthma project, Principal Investigator; Jessica  Brumley, data collection

## **PUBLICATIONS:**

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. <b>Brumley, J</b> (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	<b>Brumley, J.</b> 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., <b>Brumley, J.,</b> 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., <b>Brumley, J.</b> , & 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. <i>Breastfeeding Medicine</i> , <i>11</i> (S1), S-1.
2016 Academy Washington, I	Marhefka, S., Logan, R., Schafer, E., Sharma, V., <b>Brumley, J.</b> , & Louis-Jacques, A. (2016). "Uncovering" the truth about technology-based breastfeeding support:  Barriers to video-chat lactation-consultation (VCLC) uptake. Presented at The of Breastfeeding Medicine 21st Annual International Meeting  DC October 13–16, 2016. <i>Breastfeeding Medicine</i> , 11(S1), S-1.

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)	National Association of Hispanic Nurses Annual Conference, Fricenix, Anzona (July,
2006	Racism as a Stressor: A Conceptual Analysis, National Coalition of Ethnic Minority Nurse Associations 2 <sup>nd</sup> 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**

2018 to present	Tampa General Hospital PROVIDE Initiative taskforce member
2014 to present	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

2019 to present	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**

2019	Strategies to Reduce Primary Cesarean Sections. Jessica Brumley, AWHONN Tampa Chapter, Tampa, FI
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