

JASMINE D. JOHNSON, MD, FACOG

Education

- July 2018 – June 2021 **University of North Carolina Hospital**
Division of Maternal-Fetal Medicine, Fellow
- July 2014 – June 2018 **University of North Carolina Hospital**
Department of Obstetrics and Gynecology, Resident Physician
Class of 2018, Chief Resident
- August 2010 – May 2014 **Indiana University School of Medicine**
Medical Doctorate
- June 2009 – June 2010 **Indiana University School of Medicine**
Master of Science in Medical Science Program
- August 2005 – May 2009 **University of Michigan - Ann Arbor**
Bachelor of Science, Brain, Behavior, & Cognitive Science

Research

Publications

- Johnson JD. [Black Pregnancy-Related Mortality in the United States](#). *Obstet Gynecol Clin North Am*. 2024 Mar;51(1):1-16. doi: 10.1016/j.ogc.2023.11.005. Epub 2023 Dec 11. Review. PubMed PMID: 38267121.
- Field C, Grobman WA, Yee LM, **Johnson J**, Wu J, McNeil B, Mercer B, Simhan H, Reddy U, Silver RM, Parry S, Saade G, Chung J, Wapner R, Lynch CD, Venkatesh KK. [Community-level social determinants of health and pregestational and gestational diabetes](#). *Am J Obstet Gynecol MFM*. 2023 Dec 7:101249. doi: 10.1016/j.ajogmf.2023.101249. Epub ahead of print. PMID: 38070680.
- Green C, **Johnson JD**, Stuebe AS. [Standardized Order Sets Do Not Eliminate Racial or Ethnic Inequities in Postpartum Pain Management](#). *Health Equity* 2023 7:1, 685-691.
- Martin CE, Britton E, Shadowen MH, **Johnson J**, Sabo R, Cunningham P. Postpartum medication for opioid use disorder outcomes associated with prenatal treatment and neighborhood-level social determinants: Social determinants of health OUD treatment. *Am J Obstet Gynecol MFM*. 2023 Sep 30:101173. doi: 10.1016/j.ajogmf.2023.101173. PMID: 37783277.
- Venkatesh KK, Yee LM, **Johnson J**, Wu J, McNeil B, Mercer B, Simhan H, Reddy UM, Silver RM, Parry S, Saade G, Chung J, Wapner R, Lynch CD, Grobman WA. [Neighborhood Socioeconomic Disadvantage and Abnormal Birth Weight](#). *Obstet Gynecol*. 2023 Sep 28;. doi: 10.1097/AOG.0000000000005384. PubMed PMID: 37769319.

Lueth AJ, Allshouse AA, Blue NM, Grobman WA, Levine LD, Simhan HN, Kim JK, **Johnson J**, Wilson FA, Murtaugh M, Silver RM. [Allostatic Load and Adverse Pregnancy Outcomes](#). *Obstet Gynecol*. 2022 Dec 1;140(6):974-982. doi: 10.1097/AOG.0000000000004971. Epub 2022 Nov 2. PubMed PMID: 36357956; PubMed Central PMCID: PMC9712159.

Johnson JD, Cooper S, Badreldin N, Green C. [How Can We Get to Equitable and Effective Postpartum Pain Control?](#). *Clin Obstet Gynecol*. 2022 Sep 1;65(3):577-587. doi: 10.1097/GRF.0000000000000731. Epub 2022 Jun 13. PubMed PMID: 35703219.

Crites K, **Johnson JD**, Scott N, Shanks A. [Increasing Diversity in Residency Training Programs](#). *Cureus*. 2022 Jun;14(6):e25962. doi: 10.7759/cureus.25962. eCollection 2022 Jun. PubMed PMID: 35855255; PubMed Central PMCID: PMC9286021.

Johnson JD, Louis JM. [Does race or ethnicity play a role in the origin, pathophysiology, and outcomes of preeclampsia? An expert review of the literature](#). *Am J Obstet Gynecol*. 2022 Feb;226(2S):S876-S885. doi: 10.1016/j.ajog.2020.07.038. Epub 2020 Jul 24. Review. PubMed PMID: 32717255.

Wouk K, Morgan I, **Johnson J**, Tucker C, Carlson R, Berry DC, Stuebe AM. [A Systematic Review of Patient-, Provider-, and Health System-Level Predictors of Postpartum Health Care Use by People of Color and Low-Income and/or Uninsured Populations in the United States](#). *J Womens Health (Larchmt)*. 2021 Aug;30(8):1127-1159. doi: 10.1089/jwh.2020.8738. Epub 2020 Nov 10. PubMed PMID: 33175652; PubMed Central PMCID: PMC8403215.

Green CA, **Johnson JD**, Vladutiu CJ, Manuck TA. [The association between maternal and paternal race and preterm birth](#). *Am J Obstet Gynecol MFM*. 2021 Jul;3(4):100353. doi: 10.1016/j.ajogmf.2021.100353. Epub 2021 Mar 20. PubMed PMID: 33757934; PubMed Central PMCID: PMC8555705.

Johnson JD, Melvin E, Srinivas SK, Louis JM, Hughes B, Han CS, Norton ME, Werner EF. [COVID-19 Testing, Personal Protective Equipment, and Staffing Strategies Vary at Obstetrics Centers across the Country](#). *Am J Perinatol*. 2020 Dec;37(14):1482-1484. doi: 10.1055/s-0040-1718401. Epub 2020 Sep 26. PubMed PMID: 32979850; PubMed Central PMCID: PMC7724575.

Traylor CS, **Johnson JD**, Kimmel MC, Manuck TA. [Effects of psychological stress on adverse pregnancy outcomes and nonpharmacologic approaches for reduction: an expert review](#). *Am J Obstet Gynecol MFM*. 2020 Nov;2(4):100229. doi: 10.1016/j.ajogmf.2020.100229. Epub 2020 Sep 24. Review. PubMed PMID: 32995736; PubMed Central PMCID: PMC7513755.

Johnson JD, Green CA, Vladutiu CJ, Manuck TA. [Racial Disparities in Prematurity Persist among Women of High Socioeconomic Status](#). *Am J Obstet Gynecol MFM*. 2020 Aug;2(3):100104. doi: 10.1016/j.ajogmf.2020.100104. Epub 2020 Mar 23. PubMed PMID: 33179010; PubMed Central PMCID: PMC7654959.

Johnson JD, Asiodu IV, McKenzie CP, Tucker C, Tully KP, Bryant K, Verbiest S, Stuebe AM. [Racial and Ethnic Inequities in Postpartum Pain Evaluation and Management](#). *Obstet Gynecol*. 2019 Dec;134(6):1155-1162. doi: 10.1097/AOG.0000000000003505. PubMed PMID: 31764724.

Johnson J, Robinson S, Smeester L, Fry R, Boggess K, Vora N. [Ubiquitous identification of inorganic arsenic in a cohort of second trimester amniotic fluid in women with preterm and term births](#). *Reprod Toxicol*. 2019

Aug;87:97-99. doi: 10.1016/j.reprotox.2019.05.061. Epub 2019 May 23. Review. PubMed PMID: 31128209; PubMed Central PMCID: PMC6778474.

Dotters-Katz SK, Carlson LM, **Johnson J**, Patterson J, Grace MR, Price W, Vladutiu CJ, Manuck TA, Strauss RA. [Management of Pregnancy and Survival of Infants with Trisomy 13 or Trisomy 18](#). *Am J Perinatol*. 2016 Oct;33(12):1121-7. doi: 10.1055/s-0036-1585580. Epub 2016 Jul 20. PubMed PMID: 27437608.

Oral Presentations

Venkatesh K, Yee L, **Johnson JD**, McNeil R, Chung J, Mercer B, Simhan H, Reddy U, Silver R, Parry S, Wapner R, Saade G, Lynch C, Grobman W. *Neighborhood Socioeconomic Disadvantage and Abnormal Fetal Growth*. Oral presentation at: Society for Maternal Fetal Medicine National Meeting; San Francisco, CA, US; February 2023.

Johnson JD, Brown C, Vladutiu C, Manuck TA. *Racial Disparities in Prematurity Persist among Women of High Socioeconomic Status*. Oral presentation at: Society for Maternal Fetal Medicine National Meeting; Grapevine, TX, US; February 2020.

Johnson JD, Holt-Grant J, Stamilio D, Menard MK. *An Examination of Maternal Mortality and Severe Maternal Morbidity in a Multi-ethnic Tertiary Care Center*. Oral presentation at Resident Research Day; Chapel Hill, NC (2017).

Poster Presentations

Johnson JD, Green CA, Vladutiu CJ, Manuck TA. *The Legacy of Racial Inequality and Risk of Modern-Day Preterm Birth Rates*. Poster presented at: Society for Maternal Fetal Medicine National Meeting; Virtual; January 2021.

Johnson JD, Green CA, Vladutiu CJ, Manuck TA. *The Legacy of Racial Inequality and Risk of Modern-Day Placentally Mediated Adverse Outcomes*. Poster presented at: Society for Maternal Fetal Medicine National Meeting; Virtual; January 2021.

Johnson JD, Manuck TA. *Blood Pressure Related Morbidity in an Adolescent Obstetric Population*. Poster presented at: Society for Maternal Fetal Medicine National Meeting; Virtual; January 2021.

Green CA, **Johnson JD**, Mckenzie C, Stuebe AM. *Standardized order sets do not eliminate racial/ethnic inequities in postpartum pain evaluation and management*. Poster presented at: Society for Maternal Fetal Medicine National Meeting; Virtual; January 2021.

Johnson JD, Brown C, Vladutiu C, Manuck TA. *Racial Disparities in Preeclampsia and Growth Restriction among Women of High Socioeconomic Status*. Poster presented at: Society for Maternal Fetal Medicine National Meeting; Grapevine, TX, US; February 2020.

Brown C, **Johnson JD**, Vladutiu C, Manuck TA. *Maternal or paternal race: which is most associated with a risk of prematurity?* Poster presented at: Society for Maternal Fetal Medicine National Meeting; Grapevine, TX, US; February 2020.

Brown, C, **Johnson, JD**, Vladutiu C, Manuck TA. *Racial disparities in preterm birth among women without significant medical or obstetric risk factors.* Poster presented at: Society for Maternal Fetal Medicine National Meeting; Grapevine, TX, US; February 2020.

Johnson JD, Vuletich H, Stuebe A. *Associations Between Racial Bias and Adverse Perinatal Outcomes.* Poster presented at: ACOG Clinical and Scientific Meeting. Nashville, TN, USA; May 2019.

Johnson JD, Talati A, West-Honart A, Vladutiu C, Goodnight WH, Manuck TA. *Recurrent Preterm Birth Phenotype by Gestational Age.* Poster presented at: The Society for Maternal Fetal Medicine National Meeting; Las Vegas, NV, USA; February 2019.

Grant Funding

2022-2023

Project: Bridging Health Equity to Clinical Practice in Perinatal Mental Health
HRSA funded Primary Care Reaffirmation for Indiana Medical Education (PRIME) Program
\$100,000

Professional Experience

Medical Education

September 2021 - Present Assistant Professor, Department of Obstetrics and Gynecology
Indiana University School of Medicine

June 2018 – June 2021 Clinical Instructor, Department of Obstetrics and Gynecology
University of North Carolina – Chapel Hill

Invited Lectures

February 12, 2024 *The Burden of Parenting in Professional Training*
Perinatal Epidemiology Scientific Forum
Society of Maternal-Fetal Medicine National Meeting
National Harbor, MD

January 21, 2024 *Silent or Silenced? Creating Cultures of Inclusivity and Helping Under-*
Represented Minorities in Medicine (URiM) Thrive
Association of Professors of Gynecology and Obstetrics Faculty Development
Seminar, Amelia Island, FL

May 21, 2023 *The Edith Louise Potter Memorial Lecture – Advocating for Health Equity:*
leveraging clinical case scenarios and social media to impactfully fight for racial
equity in OBGYN

ACOG Annual Scientific and Clinical Meeting
Baltimore, MD

May 5, 2023

Race, Equity, and Perinatal Mental Health
Mishawaka Maternal Mental Health Symposium
South Bend, IN

February 8, 2023

Using Equity Research to Promote Advocacy through Social Media
Healthcare Disparities and Health Equity Scientific Forum
Society of Maternal-Fetal Medicine National Meeting
San Francisco, CA

November 8, 2022

Race, Equity, and Maternal and Infant Health
Racial Equity in Medicine Elective
University of North Carolina Chapel Hill School of Medicine

October 15, 2022

Using Social Media to Advocate as an Emerging Leader
Society of Maternal-Fetal Medicine Emerging Leaders Program

October 4, 2022

Racial Disparities in Maternal Health
Indiana House of Representatives Special Session on Maternal Health

June 23, 2022

Race, Equity, and Maternal Health
IU Health - Riley Hospital Coffee Talk

May 19, 2022

Disparities in Reproductive Health
Seattle Reproductive Medicine Symposium

October 16, 2021

Snap, Tweet, Tok! Re-imagining Patient Education with the Use of Social Media
American Society for Reproductive Medicine National Meeting

January 27, 2021

Race or Ethnicity Play a Role in the Origin, Pathophysiology, and Outcomes of Preeclampsia? An Expert Review of the Literature
Hypertension Scientific Forum
Society of Maternal-Fetal Medicine National Meeting

December 2, 2020

Reproductive Physiology, Race, Equity, and Maternal and Infant Health
MS3 Didactic
University of North Carolina Chapel Hill School of Medicine

November 13, 2020

Combating Disparities: Maternal Health for People of Color
University of California Irvine – Co-Sponsored by UCI Law Black Law Students Association, UCI SOM OBGYN Interest Group and Ethics Interest Group

October 22, 2020	<i>Race, Equity, and Maternal Health</i> University of California Irvine – OBGYN Student Interest Group
September 28, 2020	<i>Race, Equity, and Maternal and Infant Health</i> Racial Equity in Medicine Elective University of North Carolina Chapel Hill School of Medicine
September 16, 2020	<i>Taking Care of Home: Equity in Obstetrics</i> UNC Health Equity of Care Council
March 8, 2019	<i>Moving Forward: A Look at the State of Maternal Mortality in the United States</i> New Hanover Regional Medical Center OBGYN Department Grand Rounds
May 19, 2019	<i>Speedbumps and Not Stop Signs</i> Wake Forest School of Medicine SNMA Excellence Banquet keynote speaker
August 8, 2019	<i>Moving Forward: A Look at the State of Maternal Mortality in the United States</i> Wake Med Medical Center OBGYN Department Grand Rounds
December 18, 2019	<i>Professionalism in Social Media.</i> Lunch talk for UNC Minority Women Physicians Student Group

OBGYN Resident Didactics

October 2022	<i>Teratogens</i>
October 2021	<i>Hypertension in Pregnancy</i>
October 2020 September 2019 September 2018	<i>AIM for Interns: No Safety without Equity</i>
May 5, 2019	<i>OB Speed Rounds: Hypertension</i>

Committee Membership & Leadership Positions

2/2023 – 2/2025	Society for Maternal-Fetal Medicine – Diversity & Inclusion in the Workforce Committee Provides support and guidance on a variety of SMFM initiatives, including the annual Diversity and Inclusion Reception at the SMFM Annual Meeting, selection of the annual
-----------------	---

Mentorship in Diversity, Equity, and Inclusion Award, the development and revision of related position statements, and more.

- 1/2023 – Present **Indiana Perinatal Quality Improvement Collaborative Infant Well Being Breastfeeding Committee**
Co-Chair
Statewide committee focused on highlighting and combating racial disparities in breastfeeding rates, including lactation support coverage under Medicaid and licensure for lactation professionals. Recommendations from the committee will inform both statewide clinical and legislative initiatives.
- 8/2022 - Present **IU Health Maternal & Infant Mortality (MIM) Steering Committee**
OB Physician Lead
Collaboration of MIM stakeholders, both clinical organizations and community partners, focused on developing interventions and leading initiatives to improve MIM across the state of Indiana.
- 1/2022 – Present **Black Maternal Health Extension for Community Health Outcomes (ECHO)**
Physician Leader
Network of birthing professionals exploring clinical practice changes that can help to reduce maternal morbidity and mortality among Black women in Indiana. Monthly ECHO session includes didactic content related to disparities and a de-identified patient case to review and discuss practice recommendations within a multidisciplinary group.
- 11/2021 - Present **IU Department of Obstetrics & Gynecology Diversity, Equity, and Justice Co-Chair**
Developed strategic plan for the department of OBGYN diversity, equity, inclusion, and justice efforts. Plan includes guidelines for best practices, timeline of initiatives, and assessment metrics. Approved by the School of Medicine Associate Dean of Diversity Affairs for Faculty Affairs.
- 2021- 2023 **Indiana CTSI - Independent Investigator Incubator Program**
The Independent Investigator Incubator (I³) Program aims to help early career scientists generate cutting-edge research by enhancing their career development, assisting them in securing research funding and helping them to translate and disseminate their research findings.
- 2019 – 2022 **Society for Maternal-Fetal Medicine – Health Policy and Advocacy Committee**
Supports the clinical practice of maternal-fetal medicine by providing education, promoting research and engaging in advocacy to optimize the health of high-risk pregnant women and their babies. SMFM HPAC provides counsel to the SMFM executive committee on support of policy and legislative priorities that further its mission and vision of optimal pregnancy outcomes for mothers and babies.
- 2010 – Present **The Mrs. The Mommy. The M.D.**

Founded and maintain an Internet blog (www.MrsMommyMD.com), which has chronicled my experiences as a mother in through medical training and beyond. This blog serves as a resource to pre-medical and medical students. My writing and blog has been featured on a number of sites and podcasts including Indiana University School of Medicine Admissions, The American Association of Medical Colleges, The Student Doctor Network, and *PreMed Life Magazine*.

- 2018 – 2021 **Lean Transformation Leadership Team – UNC Women’s Hospital**
Multidisciplinary team of UNC Women’s Hospital leadership and OBGYN department providers tasked to identify process issues, create, prioritize, and execute improvement projects for inpatient Obstetrics services.
- 2018 – 2021 **North Carolina Maternal Mortality SMFM Liaison**
State Liaisons are utilized for state level advocacy and implementation of state-based public health programs.
- 2016 – 2021 **UNC Obstetrics and Gynecology Diversity Task Force – Co-Chair**
University of North Carolina – Chapel Hill
Task force composed of UNC OBGYN department faculty, trainees, and staff who develop and implement initiatives to achieve and maintain diversity in an inclusive, welcoming environment for current and prospective staff, nurses, faculty, and trainees.

Interviews and Media

- July 15, 2020 **UNC Vital Signs: [Johnson Focuses on Rising Maternal Health Disparities Among Black Women](#)**
- June 15, 2020 **Parents Magazine: [6 Black Moms on the Frontlines in the Fight Against Racism](#)**
- June 12, 2020 **[CNN: Brooke Baldwin Interview](#)**
Spoke about physicians speaking out in support of the Black Lives Matter movement
- [ABC News - White Coats and Black Lives: Health Care Workers Say “Racism is a Pandemic Too”](#)**
- April 16, 2020 **[CNN: The US has the highest maternal death rate of any developed nation. California is trying to do something about that.](#)**
- February 9, 2020 **MedPage Today: [Preterm Birth Still an Issue for Well-off Women of Color](#)**
- July 1, 2019 **Are You Smarter Than a 5th Grader: Doctor**
- March 30, 2019 **Working Mother: [25 Best Working Mom Bloggers of 2019](#)**

- January 30, 2019 **Very Well Family: [18 Top Mom Blogs That Keep it Real About Motherhood](#)**
- May 30, 2018 **WRAL [Facetime Mommy: UNC doctor and working mom says there is no balance, only love and grace in popular Instagram post.](#)**
- May 29, 2018 **Working Mother: [Doctor Mom’s Emotional Post About Being a ‘Facetime Mommy’ a Rallying Cry We All Need.](#)**

Awards & Honors

- 2020 **Recipient of the SMFM Health Disparities Award**
- 2019 **Cefalo-Bowes Young Researcher Grant**
- 2018 **Recipient of the Espirit de Corps Resident Award**
- 2017 **Recipient of the Robert C. Cefalo House Officer Award**
- 2017 **Recipient of the SRI Underrepresented Minority Grant**
- 2016 **Recipient of the Golden Tar Heel Resident Teacher Award**
- 2016 **Recipient of the PGY2 Excellence in Teaching Award**
- 2016 **Recipient of the PGY2 American Urogynecologic Society Award**
- 2010 – 2014 **Recipient of the George Rawls Medical School Tuition Scholarship**

Professional Societies

- 2018 – Present **American College of Obstetricians and Gynecologists**
- 2018 – Present **Society for Maternal-Fetal Medicine**

Licensure and Certification

License #01086256A, State of Indiana

Diplomate (9037559), American Board of Obstetrics and Gynecology
Obstetrics & Gynecology, December 2019
Maternal-Fetal Medicine, April 2023