

Edward E. Miller, MD FACOG

Education

Fellowship <i>University of California San Francisco, San Francisco, CA</i> Maternal Fetal Medicine	07/17-06/20
Residency <i>Howard University Hospital, Washington, DC</i> Obstetrics and Gynecology	06/13—06/17
Doctor of Medicine (M.D.) <i>Wake Forest University, Winston-Salem, NC</i>	08/08—05/13
Post Baccalaureate Certificate <i>Wake Forest University, Winston-Salem, NC</i>	07/07—07/08
Bachelor of Arts (B.A.) <i>New York University, New York, NY</i> Major: Anthropology	08/04—05/07

Professional Work History

Maternal Fetal Medicine Division Director <i>University of Louisville, Louisville, KY</i> Responsible for leading and supervising the physicians within the Maternal Fetal Medicine department as well as the non-physician staff. Responsible for budgeting and strategic planning within the division with an emphasis on ensuring excellence in clinical care and patient safety. Development and maintenance of a robust research portfolio within the division and department. Strength, develop, and maintain strong relationships with local providers and the surrounding community. Work collaboratively with other departments including radiology, anesthesiology, and others to provide not only excellent patient care, but continuing education for faculty and learners. Provide the opportunity and accessibility of exceptional teaching opportunities from learners at all levels. Participate in departmental leadership reporting directly to the Chair of Obstetrics and Gynecology.	11/1/2020-Current
Maternal Fetal Medicine Assistant Professor <i>University of Louisville, Louisville, KY</i> Assistant Professor in the department of Obstetrics and Gynecology in the division of Maternal Fetal Medicine at the University of Louisville. Duties include providing high risk care and consultation for patients in inpatient and outpatient settings as well as performing high risk ultrasound and invasive fetal procedures in the realm of prenatal diagnosis. A large part of duties include teaching learners of various levels including medical students, residents, and fellows.	07/17/2020-Current
Chief Diversity Officer <i>University of Louisville Health System, Louisville, KY</i>	07/17/2020-Current

As the diversity officer of the UL health system I am tasked with creating and fostering a supportive, inclusive, and safe environment for all members of the UL healthy system regardless of race, gender, ethnicity or sexual orientation. As part of my job I attempt to encourage the recruitment and retention of a diverse faculty and staff at all levels. I also chair the UL Health inclusivity council formed in the wake of the death of Breonna Taylor which serves as a liaison between diversity related outreach with UL health and the greater Louisville community.

University of Louisville Director of Residency Research. 07/17/2020-Current
University of Louisville Health System, Louisville, KY

Responsible for overseeing the mandatory resident research projects as well as other departmental research that involves the 24 residents in the program. This development includes thesis formation, navigation of IRB, and the creation of abstracts, and manuscripts. Equally important in this position is mentorship and connecting residents with experts in their field of interest.

Maternal Fetal Medicine Fellow 07/01/2017-06/30/2020
University of California San Francisco (UCSF), San Francisco, CA

Post-residency training in high risk pregnancies secondary to maternal and fetal complications. Trained in all matters of high risk pregnancies as well as obstetric ultrasounds. Duties include supervising and educating 36 resident physicians in both surgical and clinical duties as well as performing advanced skills such as amniocentesis and CVS.

Ob Hospitalist Diplomat 06/01/2020-Current
OB Hospitalist Group, Multiple sites throughout California

Attending obstetrician gynecologist Diplomat hospitalist for OB Hospitalist group, the largest OB hospitalist group in the country. As a diplomat I provide coverage for multiple hospitals throughout the state of California. Duties include rounding and providing full scope coverage for labor and delivery, antepartum, and postpartum patients, as well as providing emergency department consultation including surgical procedures.

Hospitalist 07/01/2017-04/30/2020
OB Hospitalist Group, Berkley California

Attending obstetrician gynecologist hospitalist at a high volume hospital system for OB Hospitalist group, the largest OB hospitalist group in the country. Duties include rounding and providing full scope coverage for labor and delivery, antepartum, and postpartum patients, as well as providing emergency department consultation.

Obstetrics and Gynecology Resident 06/24/13—06/30/2017
Howard University Hospital, Washington, DC

Resident physician at a 241-bed teaching hospital in an urban community with a high-risk population. Duties include learning and becoming proficient in the numerous medical and surgical techniques in the field as well as supervise and teach junior residents and medical students.

House Staff President 07/01/14—06/30/15
Howard University Hospital, Washington, DC

Elected to serve a one year term as the president of the house staff which includes over 250 members. As president served as the chief house officer of Howard University Hospital and was a voting member of the Graduate Medical Education Committee as well as the Resident Affairs sub-committee. Served as a liaison between administration and the house staff working tirelessly to address concerns from residents and attending staff.

Senior Tutor 11/01/2013-06/30/17
Educational Connections, Fairfax VA

Tutor for Educational Connections, a private company dedicated to helping students with learning and other educational disabilities succeed in their scholastic and life endeavors. My job included working with students with learning disabilities ranging from dyslexia or dyscalculia to suffering anoxic brain injury

succeed in their academic endeavors. I focused on the sciences, math, as well as standardized test prep and during my time there have helped over a dozen students gain admission to college.

Volunteer Work

Comprehensive Medical Mentoring Program

11/01/2015—Current

Georgetown University, Washington, DC

To help minority students, who may come from a disadvantaged or underprivileged background, with experiences that help foster successful matriculation into medical school and ultimately add more diversity within the medical field. The program will also teach current medical students and residents more about medicine and ways to handle potential pitfalls that are common.\

Young Doctors DC

11/01/2015-06/30/17

Howard University, Washington, DC

A pipeline to health careers program for high school boys in Southeast Washington, DC. Through intensive summer programs and Saturday academies at Howard University, YDDC participants are trained in preventive medicine, mental health, and health issues in underserved communities. After one year of training in the summer program and Saturday academies, the "young doctors" begin the service learning component of the program, which includes conducting free health clinics in their community under the supervision of YDDC staff doctors.

Licensure and Certifications

American Board of Obstetrics and Gynecology (ABOG): 12/18-Current

District of Columbia, Neonatal Resuscitation Program (NRP) Expiration 09/20

District of Columbia, Active Advanced Cardiac Life Support (ACLS) - Expiration 01/22

District of Columbia, Active Basic Life Support (BLS) - 2015 Expiration 01/22

National Institute of Health (NIH) Principles and Practice of Clinical Research 2015

United States Medical Licensing Exam – Step 1 2010

United States Medical Licensing Exam – Step 2 2012

United States Medical Licensing Exam – Step 3 2014

Professional Memberships

American Board of Obstetrics and Gynecology (ABOG), Diplomate 2018

Society for Maternal Fetal Medicine (SMFM), 2015-2020

American Congress of Obstetrics and Gynecology (ACOG), Junior Fellow 2013-2020

American Institute of Ultrasound in Medicine (AIUM)

International Society of Ultrasound in Obstetrics and Gynecology

Honors

University of California San Francisco: Obstetrics and Gynecology Residency Teaching Award 2020.

University of California San Francisco: Excellence and Innovation in Graduate Medical Education Award 2020

First Place research award: National Medical Association 2017

Medical Staff of Howard University Hospital, Resident Leadership Award 2015

Howard University College of Medicine Outstanding Resident of the Year Award 2015

National Medical Association Annual Conference, 1st Place outstanding resident research/Case Report. 2015.

Howard University College of Medicine, Sole resident selected to be a member of the Student Advisory Committee who was tasked to advise and assist medical students in successful matriculation into residency.

Additional Accomplishments

Southern California Foster Youth of the Year finalists 2001
First College graduate and first physician in the family

Publications and Presentations

1. Time to Talk: Race in America Today. Town Hall Virtual Presentation. June 2020
2. Miller, E, Tinajero, Y. Covid-19 and Pregnancy: What Obstetricians Need to Know. Department of Obstetrics and Gynecology. Grand Rounds. University of California San Francisco (UCSF). April 1st, 2020. Oral Presentation.
3. Miller, E, Pettigrew, G. Recruiting and retaining the African American male. Department of Pediatrics Grand Rounds. University of California San Francisco (UCSF) February, 11, 2020. Oral Presentation.
4. Miller, E, Tesfalul, M, Palacios, L, Pettigrew, G. From Awareness to Action: Our Experience Addressing the Gap Between Diversity and Inclusion. Department of Obstetrics and Gynecology. Grand Rounds. Johns Hopkins University. September 19, 2019. Oral Presentation.
5. Miller, E, Pettigrew, G. Recruiting and retaining the African American male. Department of Obstetrics and Gynecology Grand Rounds. University of California San Francisco (UCSF) September 17, 2019. Oral Presentation.
6. Miller, E. Indications for Late Preterm Birth and the use of Late Preterm Antenatal Steroids. National Medical Association National Conference, Honolulu, Hawaii, 2019. Oral presentation
7. Miller, E. "What restrictive abortion laws mean for moms, pregnant women, and women who want to get pregnant. Parent magazine. May, 2019. Expert interview.
8. Miller, E, Tesafalul, M, Autry, A, Pettigrew, G. Recruiting and retaining the African American male. Association of Professors of Gynecology and Obstetrics (APGO) and the Council of Resident Education in Obstetrics and Gynecology (CREOG) 2019, annual conference, New Orleans, LA, oral presentation.
9. Miller, E, Goodwin, D, Mengesha, B, Hill, L, Whetstone, S, Autry, M. Supporting Underrepresented in Medicine Trainees. Association of Professors of Gynecology and Obstetrics (APGO) and the Council of Resident Education in Obstetrics and Gynecology (CREOG) 2019, annual conference, New Orleans, LA, oral presentation.
10. Miller, E, Blat, C, Gonzalez, J, Ghaffari, N. Stratifying Sequential Integrated Screening in Monochorionic-Diamniotic Twin Pregnancies. Society of Maternal Fetal Medicine (SMFM) annual meeting. 2019, Las Vegas, NV, Poster presentation.

11. Sperling, JD, Shulman, R, Blat, C, Miller, E, Kokorko, J, Zlatnik, M, Gonzalez-Velez, J, Norton, ME, Gossett, DR. Differences in Academic Rank and NIH Funding among Academic Maternal-Fetal Medicine Physicians in the United States. *American Journal of Perinatology*, Nov 2018.
12. UC Fetal Consortium (UCfC) multidisciplinary team approach to invasive placenta: approaches across a five institution consortium. Society of Maternal Fetal Medicine Annual Meeting. January, 2018.
13. Miller, E, Gosnell, K, Ghaffari, N. Sequential Integrated Screening in Monochorionic Diamniotic Twin Pregnancies: Is Prediction Possible? International Fetal Medicine and Surgery Society (IFMSS). Bali, Indonesia, 2018. Poster presentation.
14. Miller, E, Gosnell, K, Early Predictors of Twin Twin Transfusion Syndrome. American Institute of Ultrasound in Medicine. New York, NY, 2018. Poster presentation.
15. Miller, E, C, Lambert, V, Nunes, A, Wongk, V, McDonald. A Widening Gap: The Obstetric Response to the Opioid Epidemic. Oral Presentation National Medical Association Annual Meeting. July 2017.
16. Miller, E, C, Lambert, V, Nunes, A, Wongk, V, McDonald. A Widening Gap: The Obstetric Response to the Opioid Epidemic. Poster presentation, Society of Maternal Fetal Medicine Annual Meeting 2018.
17. Hope, Shelley-Ann, Nunes, Vanessa, Lambert, Calvin, Miller, Edward. The Impact of the Affordable Care Act on US Maternal Mortality. *Obstetrics and Gynecology*, Volume 129, May 2017.
18. The Effectiveness and the Effect of the Obstetrics and Gynecology Medical School Clerkship on Future Career Choice By Gender. *Journal of Minimally Invasive Gynecology*. Nov-Dec, 2015.
19. Bada O, Miller E. "Impact of the fourth generation HIV test on the management of active labor." National Medical Association Annual Conference. Detroit, MI, 2015. Poster Presentation
20. Smith K, Miller E. "Effect of the obstetrics and gynecology medical school clerkship on career choice by gender." National Medical Association Annual conference. Detroit, MI, 2015. Poster Presentation.
21. Bada O, Miller E. "Implications of Fourth Generation HIV Screening in Labor." ACOG District I, III, & IV Annual meeting. Boston, MA. 2015. Poster Presentation.
22. Smith, K, Miller, E, Mervin A. "Vulvar Syringoma In Premenopausal and Perimenopausal Women: A Case Series and Review of Literature." ACOG District I, III, & IV Annual meeting. Boston, MA, 2015. Poster Presentation.
23. Smith K, Miller E. "Effect of the obstetrics and gynecology medical school clerkship on career choice by gender." American Association of Gynecologic Laparoscopists annual conference 2014. Poster presentation.