Anthony Michael Kendle

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Education

University of South Florida Morsani College of Medicine,

Tampa, FL Jul 2020-present

Fellowship training – Maternal-Fetal Medicine

University of South Florida Morsani College of Medicine,

Tampa, FL Jul 2016-June 2020

Residency training – Obstetrics & Gynecology

The University of Toledo College of Medicine,

Toledo, OH Aug 2012-May 2016

Doctor of Medicine

The University of Virginia,

Charlottesville, VA Aug 2008-May 2012

Bachelor of Arts with distinction, Biology and Spanish Language

The University of Virginia,

Valencia, Spain Jun 2010-July 2010

Study abroad

Leadership

The Society for Maternal-Fetal Medicine

Nov 2020-present

Co-leader, President's Workshop on Preeclampsia

Participated in session planning and organization of a two-day workshop co-sponsored by SMFM and The Preeclampsia Foundation (Jan 5-6, 2021) as part of the 41st Annual Pregnancy Meeting. Moderated clinical track presentations during virtual workshop. Assisted with authoring and editing of the workshop summary and workshop report to be published in the American Journal of Obstetrics & Gynecology.

The University of South Florida Morsani College of Medicine

Jul 2019-June 2020

Administrative Chief Resident

Created rotation, inpatient call, clinic, and coverage schedules for USF OBYN residency program. Served as liaison between co-residents and program directors to facilitate conflict resolution and program improvement.

The University of South Florida Morsani College of Medicine

Jul 2018-June 2019

Resident Interview Chair

Coordinated interview dinners. Organized resident interview committee and review of OBGYN applicants.

The University of South Florida Morsani College of Medicine

Apr 2017

OBGYN Capstone Instructor

Prepared matched 4th year medical students for entry into OBGYN residency using simulation curriculum.

Research Grants and Projects

USF Women's Health Collaborative- PNC Bank Sponsored Seed Grant

ID#: 310058

Title: "Adverse Childhood Experiences: Impact on Maternal and Infant Outcomes Associated

with Opioid Use Disorder" PI: Tanner Wright, MD

Role on project: Co-investigator

Amount: \$15,000

Published Manuscripts

Kendle AM, Roekner JT, Santillana EC, Kis LE, Cain MA. Cystic Fibrosis Transmembrane Conductance Regulator Modulators During Pregnancy: A Case Series. Cureus. 2021 Aug 25;13(8):e17427. PMID: 34589336.

Kendle AM, Salemi JL, Tanner JP, Louis JM. Delivery-associated sepsis: trends in prevalence and mortality. Am J Obstet Gynecol. 2019 Feb 13. 2019 Apr;220(4):391.e1-391.e16. PMID: 30786257.

Kendle AM, Louis J. Recognition and treatment of sepsis in pregnancy. J Midwifery Womens Health. 2018 May; 63(3): 347-351. PMID: 29733491.

Published Abstracts

Kendle AM, Salemi JL, Louis J. Temporal trends of cystic fibrosis in pregnancy: 2006-2017. Am. J. Obstet. Gynecol. 226(1). S660-S661. Jan 2022.

Swanson J. **Kendle AM,** Salemi JL, Louis J. Association of insomnia with postpartum readmission rates. Am. J. Obstet. Gynecol. 226(1). S395. Jan 2022.

Delgado A, **Kendle AM**, Randis T, Donda K, Salemi JL, Louis J. Risk of adverse neonatal outcomes amongst nulliparous women with sleep-disordered breathing during pregnancy. Am. J. Obstet. Gynecol. 226(1). S362. Jan 2022.

Wright TG, Liu W, Heideman E, **Kendle AM**, Delgado A, Louis J. The association between traumatic birth events and opioid relapse after delivery. Am. J. Obstet. Gynecol. 226(1). S404-S405. Jan 2022.

Pressman K, **Kendle AM**, Randis T, Donda K, Salemi JL, Louis J. Risk of neonatal congenital malformations in women with sleep-disordered breathing during pregnancy. Am. J. Obstet. Gynecol. 226(1). S721. Jan 2022.

Kendle AM, Connery S, Louis J. Cesarean wound outcomes among super obese women. Am. J. Obstet. Gynecol. 224(2). S479. Feb 2021.

Kendle AM, Salemi JL, Tanner JP, Louis J. Delivery-associated sepsis: trends in prevalence and mortality. Am. J. Obstet. Gynecol. 220(1). S76. Jan 2019.

Kendle AM, Salemi JL, Tanner JP, Louis J. New WHO definition of maternal sepsis captures milder cases compared to Sepsis-2. Am. J. Obstet. Gynecol. 220(1). S542. Jan 2019.

Brumley J, Obican S, **Kendle AM**, Louis J. Nitrous Oxide (NO2) in labor: Predictors of use and conversion to epidural analgesia. Obstetrics & Gynecology. 131. 178S-179S. May 2018.

Scientific Presentations

Oral Presentations

Kendle AM, Salemi JL, Tanner JP, Louis J. Delivery-associated sepsis: trends in prevalence and mortality. Oral presentation at Society for Maternal Fetal Medicine 39th Annual Pregnancy Meeting. Las Vegas, NV, Feb 2019.

Poster Presentations

Steward K, Lauchnor A, **Kendle AM**, Wright TGH. Effects of antenatal medication-assisted treatment on neonatal length of stay. Poster presentation at Hot Topics in Neonatology by Nemours Children's Health. Dec 2021 (Virtual conference due to COVID-19 Pandemic).

Kendle AM, Semerci N, Ozmen A, Guo X, Wells A, Guzeloglu-Kayisli O, Kayisli U, Lockwood CJ. Enhanced fatty acid binding protein (FABP)-4 secretion in placental villi with gestational diabetes: implications for impaired glucose homeostasis. Poster presentation at Society for Reproductive Investigation 68th Annual Meeting. Boston, MA, Jul 2021 (Virtual conference due to COVID-19 Pandemic).

Kendle AM, Connery S, Louis J. Cesarean wound outcomes among super obese women. Poster presentation at Society for Maternal Fetal Medicine 41st Annual Pregnancy Meeting. Las Vegas, NV, Jan 2021 (Virtual conference due to COVID-19 Pandemic).

Kendle AM, Salemi JL, Tanner JP, Louis J. New WHO definition of maternal sepsis captures milder cases compared to Sepsis-2. Poster presentation at Society for Maternal Fetal Medicine 39th Annual Pregnancy Meeting. Las Vegas, NV, Feb 2019.

Brumley J, Obican S, **Kendle AM**, Louis J. Nitrous Oxide (NO2) in labor: Predictors of use and conversion to epidural analgesia. Presented poster at ACOG National Conference, Austin, TX, Apr 2018.

McDowell M, Romero S, **Kendle AM**, Cooney J. Maternal and neonatal outcomes in pregnant women with type I diabetes treated with continuous subcutaneous insulin infusion versus multiple daily injections of insulin. Oral presentation at University of South Florida Research Day, Tampa, FL, Jun 2017.

Kendle, AM, Fink B, and Moynihan V. Evaluation of a Medical Spanish Workshop. Presented poster at the Toledo Midwest Graduate Research Symposium, Toledo, OH, Mar 2014.

Kendle, AM, Rees M. Lung studies in cytidine monophosphate-N-acetylneuraminic acid hydroxylase knock-out pigs. Oral presentation at Medical Student Summer Research Symposium, Toledo, OH, Aug 2, 2013.

Institutional Presentations

Oct 13, 2021. **Kendle AM**, Perez-Sanfeliz C, Muller R. Fetal Board Grand Rounds. University of South Florida, Divisions of Maternal-Fetal Medicine and Neonatology. *Muenke Syndrome*. Tampa, FL.

May 12, 2021. **Kendle AM**, Schultz E. Fetal Board Grand Rounds. University of South Florida, Divisions of Maternal-Fetal Medicine and Neonatology. *Fetal Chest Masses*. Tampa, FL.

Feb 10, 2021. **Kendle AM**, Ejiofor C. Fetal Board Grand Rounds. University of South Florida, Divisions of Maternal-Fetal Medicine and Neonatology. *Tuberous Sclerosis*. Tampa, FL.

Nov 11, 2020. **Kendle AM**, Muller R, Steffensen T. Fetal Board Grand Rounds. University of South Florida, Divisions of Maternal-Fetal Medicine and Neonatology. *FAM111A-related Skeletal Dysplasia*. Tampa, FL.

Teaching Experience

The University of Florida Morsani College of Medicine

July 2020-present

Medical student lecturer

Developed new lecture material as part of third-year curriculum. Present a 2-hour lecture titled "Pregnancy Physiology and Complications of Pregnancy" to 3rd year medical students during each Maternal-Newborn clerkship block.

The University of Toledo Academic Enrichment Center

Nov 2013-Feb 2016

Tutor

Prepared 2nd year medical students for USMLE Step 1 exam. Presented weekly 2-hour cadaveric instruction to 1st year anatomy students.

The University of Toledo College of Medicine and Life Sciences Sep 2013-Jan 2014

Instructor- Introduction to Medical Spanish Workshop

Developed and presented a 4 hour interactive workshop for students of the physician assistant and public health programs. Emphasized Hispanic medical perspectives and culture, Spanish grammar and vocabulary, and techniques for increasing patient compliance.

The University of Virginia, Department of Chemistry

Aug 2011-May 2012

Organic Chemistry Head Teaching Assistant

Instructed one 4 hour lab per week for Post-baccalaureate Pre-medical students. Conducted weekly recitation sessions for undergraduate students. Graded quizzes and exams.

The University of Virginia, Department of Chemistry

Aug 2010-May 2012

Organic Chemistry Lab Teaching Assistant

Instructed one 4 hour lab per week for undergraduate lab course during three semesters and two summer sessions. Held weekly office hour and exam review sessions. Graded lab reports.

Professional and Public Service

The University of South Florida Morsani College of Medicine

Sep 2021-present

Residency Recruitment Committee Member

Participate in selection and interviewing of applicants to the USF OBGYN residency program with prioritization of improving interview process to allow for increased diversity, equity, and inclusion.

The University of South Florida Morsani College of Medicine

Apr 2017-present

Medical Student Mentoring

Provided guidance and mentoring for first- and second-year medical students as part of a team mentoring program that paired students with residents and faculty in order to conduct research.

Farm Labor Organizing Committee Migrant Clinic Summers 2013, 2014, 2015

Student clinician and interpreter

Provided medical care to members of the NW Ohio migrant worker community during 11 free clinics.

The University of Toledo College of Medicine

Aug 2012-May 2014

Student 2 Student Presentation Coordinator and volunteer

Promoted healthy habits for students of 7 local primary and secondary schools through classroom presentations on topics of smoking, alcohol, and nutrition. Led 10 tours of the UTCOM anatomy lab to area high school students.

Global Health Experience

Nicaragua Medical Mission

Sep 2014- Aug 2015

Team Leader

Organized an interdisciplinary team that helped 501 patients offering adult, pediatric, gynecological, and physical therapy services. Recruited team members, raised funds, ordered medical supplies, and coordinated trip logistics with government officials in León, Nicaragua. Promoted education and interdisciplinary, holistic patient care with emphasis on proper interpreter technique, tropical disease, and patient encounter documentation.

Nicaragua Medical Mission

Mar 2014- Aug 2014

Team Leader

Organized an interdisciplinary team that helped 665 patients offering adult, pediatric, and gynecological services. Recruited team members, raised funds, ordered medical supplies, and coordinated trip logistics with government officials in León, Nicaragua. During weeklong trip coordinated clinic flow, provided Spanish interpretation, and promoted medication compliance with specialized instructions for natives.

Nicaragua Medical Mission

Aug 2013

Team member and interpreter

Evaluated patients, interpreted for peers, and provided medication instruction and patient education.

Honors and Awards

SMFM 2019 Resident Award- for exceptional patient care in high-risk obstetrics at the University of South Florida.

William Roberts 2019 Resident Award- for exceptional patient care in gynecologic oncology at the University of South Florida and Moffitt Cancer Center

ACOG District XII 2019 Resident Research Winner- received 1st place for research presentation at the 2019 ACOG District XII meeting in Orlando, FL

Quiligan Scholar Finalist- one of 15 finalists offered an interview for the Quilligan Scholars Program through Society for Maternal-Fetal Medicine.

Gold Humanism Honor Society- member since 2015.

Norman Fisher Memorial Scholarship- awarded to a University of Toledo College of Medicine student who has excelled in the study of obstetrics.

T. Braxton Woody Scholarship- for superior academic performance and contribution to the University of Virginia's Department of Spanish.

Memberships

Society for Maternal Fetal Medicine- member

American College of Obstetricians and Gynecologists- member