CURRICULUM VITAE October 2023 MARY BETH SUTTER, MD, FAAFP, IBCLC

PROFESSIONAL ADDRESS

Brown Family Medicine Residency 111 Brewster Street Pawtucket, RI 02860 Marybeth sutter@brown.edu

EDUCATION

Undergraduate University of Maryland, College Park, Cell Biology and Molecular Genetics, BS

2006, Magna Cum Laude, Gemstone Honors Program

Medical School Warren Alpert Medical School of Brown University, 2006-2010, MD 2010,

Cunningham award for Family Medicine, Alpha Omega Alpha 2010

POSTGRADUATE TRAINING

Residency Brown University/ Memorial Hospital of Rhode Island Family Medicine

Residency, Pawtucket RI, 2010-2013,

Fellowship University of New Mexico, Albuquerque NM, Maternal, Child, and Reproductive

Health Fellowship, 2013-2015

POSTGRADUATE HONORS AND AWARDS

2013 Chief Resident of Maternal Child Health Brown University/ Memorial Hospital of Rhode Island

Family Medicine Residency

2013 Resident of the Year Award, Brown University/ Memorial Hospital of Rhode Island Family Medicine

Residency

2015 Maternal Child Health Teacher of the Year award, University of New Mexico Family and Community

Medicine Residency

2019 Teacher of the year, Thomas Jefferson University Family and Community Medicine Residency

2020 Maternal Child Health Teacher of the Year award, Brown University Family Medicine Residency

2021 Departmental Chair Award for Service, Brown University Family Medicine Residency

PROFESSIONAL LICENSES AND BOARD CERTIFICATION

Boards 2013 American Board of Family Medicine

2021 American Board of Preventive Medicine- Addiction 2022 International Board of Certified Lactation Consultants

Licenses New Mexico MD2013-0243 exp 7/01/2018

Pennsylvania MD 463201 exp 12/31/2020 Rhode Island MD 16669 exp 6/30/2024

Buprenorphine waiver XS3871642 obtained 2013

Certifications NCC Electronic Fetal monitoring

ALSO instructor

ACADEMIC APPOINTMENTS

November 2015-June 2018 Assistant Professor, Maternal, Child, and Reproductive Health, Department of Family and Community Medicine, University of New Mexico, Albuquerque NM

July 2018-August 2019, Assistant Professor, Department of Family and Community Medicine, Thomas Jefferson University, Philadelphia PA

October 2019 – present, Maternal Child Health Academic Director, Assistant Professor, Department of Family Medicine, Brown University, Pawtucket, RI

ACADEMIC COMMITTEES

Medical Faculty Executive Committee, appointed member July 2020-July 2023 Residency Leadership Team, October 2019-present

HOSPITAL APPOINTMENTS

July 2013-June 2018, University of New Mexico Health Sciences Center, Albuquerque NM

July 2018-August 2019, Thomas Jefferson University Hospital, Philadelphia PA

October 2019 – present, Women and Infants Hospital of RI, Providence, RI and Kent Hospital, Warwick, RI

HOSPITAL COMMITTEES

2015-2018 New Mexico Perinatal Collaborative- Neonatal Abstinence Committee co-chair 2015-2018 Co-director, Intermediate Care Nursery, University of New Mexico Health Sciences Center 2019-present Continuing Medical Education Committee, Women and Infants Hospital 2022-present Credentialing Committee Women and Infants Hospital, appointed member

MEMBERSHIP IN SOCIETIES

American Academy of Family Physicians 2010-present Society of Teachers in Family Medicine 2010-present

STATE COMMITTEES

Rhode Island Pregnancy and Postpartum Death Review Committee, appointed member July 2020-present

PUBLICATIONS LIST

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. Boyd, CM, Fraiman, JL, Hawkins, KA, Labin, JM, **Sutter, MB**, & Wahl, MR. Effects of the STAR Intervention Program on Interactions between Campers with and without Disabilities during Inclusive Summer Day Camp Activities. *Education and Training in Developmental Disabilities*. 2008 Mar; 43(1): 92-101.

- Makareeva E, Mertz EL, Kuznetsova NV, Sutter MB, DeRidder AM, Cabral WA, Barnes AM, McBride DJ, Marini JC, Leikin S.. Structural heterogeneity of type I collagen triple helix and its role in Osteogenesis imperfecta. *Journal of Biological Chemistry*. 2008 Feb; 283(8): 4784-4798. PMID: 18073209.
- 3. Han S, Makareeva E, Kuznetsova, NV, DeRidder AM, **Sutter MB**, McBride DJ, Phillips CJ, Schwarze U, Pace JM, Byers PH, Visse R, Nagase H, Leikin S. Molecular mechanism of the resistance of a homotrimeric type I collagen isoform to mammalian collagenases. *Journal of Biological Chemistry*. 2010 May PMID:20463013.
- 4. **Sutter MB**, Magee SR. Resident education through electronic medical record counselling prompts. *Medical Education*. 2010 May;44(5):513-514. PMID: 20374455.
- 5. Magee S, Nothnagle M, **Sutter MB**. Teen pregnancy in Rhode Island: Policies to improve outcomes. *Medicine and Health in Rhode Island*. 2010 Nov; 93 (11):337-338. PMID: 21155513.
- 6. **Sutter MB**, White JC, Magee SR. First Steps, A Resident-Run Postpartum Support Group for a High Risk Community. *Medicine and Health in Rhode Island*. 2012 June;95 (6)187-188. PMID: 22866507
- 7. **Sutter MB,** Leeman L, Hsi A. Neonatal opioid withdrawal syndrome. Obstetrics and Gynecology Clinics of North America. 2014 Jun;41(2):317-334.
- 8. Lakin A, **Sutter MB**, Magee S. Newborn well-child visits in the home setting: a pilot study in a family medicine residency. *Family Medicine* 2015; 47(3)217-21.
- 9. **Sutter MB**, Prasad RK, Roberts MB, Magee SR. Teaching Maternity Care in Family Medicine Residencies: What Factors Predict Graduate Continuation of Obstetrics? A 2013 CERA Program Directors Study. *Family Medicine*. 2015 Jun;47(6):459-65.
- 10. **Sutter MB**, Gopman S, Leeman L. Patient-centered Care to address barriers for pregnant women with opioid dependence. . Obstetrics and Gynecology Clinics of North America. 2017 Mar;44(1):95-107.
- 11. **Sutter MB,** Watson HL, Bauers A, Johnson K, Hatley M, Yonke N, Leeman L. Group prenatal care for women receiving medication assisted treatment for substance abuse in pregnancy: an interprofessional approach. *Journal of Midwifery and Women's Health*. 2019 Mar; 64(2):217-224.
- 12. Uzumcu Z, **Sutter MB,** Cronholm P. Breastfeeding education in family medicine residencies: A 2019 CERA program directors survey. *Family Medicine*. 2020;52(7): 497-504.
- 13. **Sutter MB**, Childhood developmental Delays and Disabilities; Failure to Thrive. in FP Essentials edition 510, Summer 2021.
- 14. **Sutter MB**, Neel K, Buckley J, Magee SR. The path of family medicine obstetrics in Rhode Island: Steps toward a bright future for families. *Rhode Island Medical Journal*. 2021; 104(8): 54-5.
- 15. **Sutter MB,** Watson H, Yonke N, et al. Morphine versus methadone for neonatal opioid withdrawal syndrome: a randomized controlled pilot study. *BMC Pediatrics*. 2022; 33:345.

OTHER PEER-REVIEWED PUBLICATIONS

1. **Sutter MB**, Magee SR, Leeman L. Operative vaginal delivery. In: Advanced Life Support in Obstetrics 2015, 2018.

BOOKS AND BOOK CHAPTERS

- 1. Editor for 2013 edition of First Aid for Step 2 CK Question Book.
- 2. **Sutter MB**, Hidradenitis Suppurativa, Gestational Diabetes, and Mastitis. Chapters in: Ferri's Clinical Advisor. 2011, 2012, 2013, 2014, 2015 editions.

- 3. **Sutter MB**, Answers for Rosie, Chapter in: Schrooten AF and Markovitz BP. Shared Struggles: Stories from parents and pediatricians caring for children with serious illnesses. Springer Publishing 2021.
- 4. **Sutter MB,** Perinatal Substance Use Disorder, Chapter in: Wieczorek W. Responding to the Opioid Epidemic: A guide for Public Health practitioners. American Public Health Association 2023.

PUBLICATIONS SUBMITTED OR IN PREPARATION

- 1. Buprenorphine induction for pregnant women with opioid use disorder. Manuscript in submission phase.
- 2. Family Medicine obstetrics pathways in the North Atlantic region. Project in preparation.
- 3. ECHO special populations OUD. Project completed, manuscript in preparation phase.
- 4. Inpatient buprenorphine initiation in pregnancy. Project in process.
- 5. Weaning trial NAS. Project in process.
- 6. AAP breastfeeding project for residents. In process.
- 7. Birth outcomes with multiple births during the COVID pandemic. Project in process.

SCHOLARLY WORK PUBLISHED IN OTHER MEDIA

PEER REVIEWED

1. Project ECHO telemedicine curriculum for care of women with opioid use disorder in pregnancy and neonatal opioid withdrawal syndrome for rural New Mexico.

INVITED PRESENTATIONS

REGIONAL

- 1. **Sutter MB**. *Update on Preconception, Perinatal and Postpartum Care*. Invited presentation at the 2016 New Mexico Academy of Family Physicians Conference, June 2016
- 2. **Sutter MB**. *Perinatal Substance Abuse*. Invited presentation at the 2016 AWOHHN Conference in Albuquerque, NM.
- 3. Invited Physician Moderator for ECHO for the Rhode Island Judiciary on Opioid Use Disorder, Fall 2022

NATIONAL

OTHER PRESENTATIONS AT PROFESSIONAL MEETINGS

- **1. Sutter MB**, Nothnagle M, Allen R. (2009, April). *Women's Reproductive Health Freedom and Rights: A Scholarly Concentration for Medical Students*. Poster presented at: 2009 National Conference of the Society of Teachers in Family Medicine; Denver, CO
- **2. Sutter MB**, Magee SR. *Electronic Medical Records for Resident Education and Prenatal Patient Counseling*. Works in progress speaker presentation at the 2009 National Conference for the Society of Teachers in Family Medicine; Denver, CO.
- 3. Sutter MB, Magee SR. First Steps: A Postpartum Support Group for Young Moms and their Babies. Presentation at the 2010 Alpert Medical School of Brown University Scholarly Concentration in Women's Reproductive Health Freedom and Rights Graduation, Providence, RI. Poster presented at: 2009 American Academy of Family Physicians National Conference; Kansas City, MO. Received Best Community Project award.

- **4. Sutter MB**, Magee SR, White JC. *Implementing Group Prenatal Visits as Training for Family Medicine Residents*. Workshop presentation at the 2013 National Conference of the Society of Teachers in Family Medicine; Baltimore, MD.
- 5. Sutter MB, Lakin A, Magee S. Resident-led Home visits in the First Month of Life: Impact on Maternal Child Outcomes and Resident Education. Works in Progress presentation at the 2013 National Conference of the Society of Teachers in Family Medicine; Baltimore, MD. Presentation at the 2013 Memorial Hospital of Rhode Island Annual Kenney Research Day with First Place award.
- **6. Sutter MB,** Prasad RK, Roberts MB, Magee SR. *Teaching Maternity Care in Family Medicine Residencies: What Factors Predict Graduate Continuation of Obstetrics? A 2013 CERA Program Directors Study.* Completed research presentation at: 2015 Society of Teachers of Family Medicine Annual Conference and poster presented at: 2014 Family Centered Maternity Care Conference.
- 7. Watson H, **Sutter MB**, Weitzen S. *Morphine or Methadone (MOM) for Neonatal Abstinence Syndrome: Developing a pilot randomized trial*. Poster presented at 2017 National Conference of the Society of Teachers in Family Medicine; San Diego, CA
- 8. **Sutter MB**, Watson H. *Integrating Perinatal Substance Abuse Care into a Family Medicine Residency*. Seminar presentation at 2017 National Conference of the Society of Teachers in Family Medicine; San Diego, CA.
- **9.** Watson H, **Sutter MB,** Weitzen S. *Morphine versus methadone for neonatal opioid withdrawal syndrome a randomized controlled pilot study.* Poster presented at the 2019 Pediatric Academic Society; Baltimore, MD
- **10. Sutter MB,** Adler BR, Arena A, ElRayess F, Goldman RE, Conley C, Szkwarko D. Utilizing the ECHO educational model to democratize specialist knowledge to primary care team members in Rhode Island. Lecture-Discussion presentation at 2023 Family Medicine Education Consortium, Providence, RI.
- **11. Sutter MB,** Buckley J, McCleary K, Magee SR. The width and breadth of FMOB in Rhode Island. Lecture-Discussion presentation at 2023 Family Medicine Education Consortium, Providence, RI.
- **12. Sutter MB,** Nagarsheth M, Buckley J. Perinatal opioid use disorder Breakfast at the 2023 Family Medicine Education Consortium, Providence, RI.

GRANTS

- Developmental Understanding and Legal Collaboration for Everyone (DULCE), CTC-RI January 2023-present. Year 1 grant, Year 2 grant. Supports community health worker based project within residency clinic for 0-6mo infants and their parents.
- 2. Healthy Tomorrows CTC-RI May 2023-present. Supports community health work based project within residency clinic for partnership with home visiting agencies for children under age 5.
- 3. Perinatal Psychiatric Resource Network (MOMS PRN), CTC-RI March 2022-Nov 2022. Supported residency clinic education on perinatal mental health and enhanced screening and referrals.
- 4. HRSA 2020 Primary Care Training and Enhancement. Telehealth RI: Primary Care training in telemedicine, rural and underserved health, and opioid use disorder. June 2020-present
- University of New Mexico Clinical and Translational Sciences Center. NIH Pilot Study grant for Methadone vs Morphine trial for Neonatal Abstinence Syndrome. October 2016-October 2017, \$15,327
- Centering Pregnancy- Group Prenatal Care at UNM North Valley Center
 In partnership with New Mexico Office of African American Affairs
 Jan 2015-May 2016, Partnership sponsored Centering Institute training valued at \$20,000
- 7. Group prenatal care at Memorial Hospital of Rhode Island

Susanna Magee, Jordan White, Mary Beth Sutter March of Dimes Community Grant 2012-2013 \$10,000

UNIVERSITY TEACHING ROLES

Faculty Advisor, Medical Students Outreach to Mothers-to-be Interest group, Alpert Medical School, Providence, RI 2019-present

GRADUATE MEDICAL EDUCATION – FELLOW EDUCATION

Surgical Attending/ core faculty, service attending in 1:4 call share, Maternal, Child, and Reproductive Health fellowship, University of New Mexico Department of Family and Community Medicine, 2015-2018

Instructor, Monthly Fellows Journal Club, Maternal, Child, and Reproductive Health fellowship, University of New Mexico Department of Family and Community Medicine, 2015-2018

GRADUATE MEDICAL EDUCATION- RESIDENT EDUCATION

Instructor, monthly Maternal Child Health workshop, University of New Mexico Family and Community Medicine Residency, 2013-2018

Instructor, monthly Maternal Child Health Quality Improvement Forum, University of New Mexico Family and Community Medicine Residency, 2013-2018

Maternal Child Health Attending, weekly service attending, University of New Mexico Family and Community Medicine Residency, 2013-2018

Instructor, newborn nursery teaching curriculum, 4 times a year, University of New Mexico Family and Community Medicine Residency, 2013-2018

Preceptor, weekly general resident clinic, University of New Mexico Family and Community Medicine Residency, 2013-2015

Preceptor, weekly Milagro perinatal substance use disorder clinic, University of New Mexico Family and Community Medicine Residency, 2013-2018

Preceptor, weekly Center for Reproductive Health clinic, University of New Mexico Family and Community Medicine Residency, 2013-2018

Instructor, Maternal Child Health topics at resident school, 4 times a year, Jefferson Family Medicine Residency, 2018-2019

Maternal Child Health Attending, weekly service attending, Jefferson Family Medicine Residency, 2018-2019

Preceptor, 3x weekly residency clinic, obstetrics and general family medicine, Jefferson Family Medicine Residency, 2018-2019

Maternal Child Health Academic Director, oversee entirety of MCH resident education, Brown Family Medicine Residency, 2019-present

Preceptor, 1-2x weekly general resident clinic, Brown Family Medicine Residency, 2019-present

Preceptor, 4x monthly Maternal Child Health clinic, Brown Family Medicine Residency, 2019-present

Family Medicine Obstetrics Service Attending, weekly service attending, Brown Family Medicine Residency, 2019-present

Instructor, monthly resident didactics for FMOB and evidence based medicine, Brown Family Medicine Residency, 2019-present

Faculty Advisor, Medical Students Outreach to Mothers to Be (MOMS) pre-clinical elective, Alpert Medical School of Brown University, 2019-present

ADDITIONAL TEACHING AND MENTORSHIP

Faculty mentor, Maternal, Child, and Reproductive Health fellowship, University of New Mexico Department of Family and Community Medicine, Hannah Watson, MD, 2015-2017. Co-authored study for Morphine vs Methadone for treatment of neonatal abstinence syndrome, currently published and presented as a poster at multiple meetings listed above. Co-authored study on group prenatal care for women with substance use disorder in pregnancy. Currently published, listed above.

Faculty mentor, Jefferson Family Medicine Residency, Zeynep Uzumcu, MD, 2018-2019. Co-authored submission for breastfeeding education in residency study to CAFM Educational and Research Alliance of the Society of Teachers in Family Medicine, currently published as above.

Advisor, Kira Neel, MD, Brown Family Medicine Residency, 2019-2022

Advisor, Nammi Ketheeswaran, MD Brown Family Medicine Residency, 2019-2022

Advisor, Jennifer Howe, MD Brown Family Medicine Residency, 2020-present

Advisor, Hazeezat Shittu, MD Brown Family Medicine Residency, 2020-present

Advisor, Rose Thatcher, MD Brown Family Medicine Residency, 2022-present

Advisor, Abby Wetzel, MD Brown Family Medicine Residency, 2022-present

Editor for peer-reviewed journals: Women's Health, Addiction Medicine, Family Medicine