

COOPER MEDICAL SCHOOL OF ROWAN UNIVERSITY
Curriculum Vitae

Date: October, 2021

Name: Saifuddin T. Mama, MD MPH FACOG FACS FPMRS

Title: Associate Professor, Cooper Medical School of Rowan University

Office Address: Three Cooper Plaza, Suite 221, Camden, NJ 08103

Citizenship: Singapore; US Permanent Resident

Military Service: Lieutenant, Heliborne Guards Battalion
Singapore Armed Forces
1977-80

Undergraduate Education: **B.S.** State University of New York at Buffalo
(Special Major: Interdisciplinary Approach to Health & Disease)
Degree completed in two years, Cum Laude. 1980-82

Graduate Education: **M.P.H.** Yale University
Epidemiology of Infectious Disease
1982-1984

M.D. Thomas Jefferson University
1989-1993

Postgraduate Training and Fellowships:
Intern in Medicine and Obstetrics & Gynecology
University of Pennsylvania Medical Center, Philadelphia, PA
1993-1994

Resident in Obstetrics & Gynecology
University of Pennsylvania Medical Center, Philadelphia, PA
1994-1997

Academic Appointments:
July, 1994-June, 1997 Assistant Instructor, Dept. of Obstetrics & Gynecology, University of Pennsylvania School of Medicine
July, 1997 –June,2006 Clinical Assistant Professor, Dept. of Obstetrics & Gynecology, University of Pennsylvania School of Medicine
July, 2009-June, 2011 Assistant Professor, UMDNJ-RWJMS
July, 2011-June, 2013 Assistant Professor, Cooper Medical School of Rowan University
July, 2011-June, 2013 Adjunct Assistant Professor, UMDNJ-RWJMS
July, 2013- present Associate Professor Ob/Gyn, Cooper Medical School of Rowan University

Hospital Appointments:

July, 1996-June 1997 Administrative Chief Resident, Dept. of Ob/Gyn, University of Pennsylvania Medical Center
July 1997- June 2006 Attending Physician, Dept. of Ob/Gyn, Pennsylvania Hospital, Philadelphia, PA
July 1997- June 2006 Attending Physician, Director of Adolescent Gynecology, Division of Adolescent Medicine, Dept. of General Pediatrics, Children's Hospital of Philadelphia
July 1997-June 2001 Clinical Associate, Dept. of Obstetrics & Gynecology, University of Pennsylvania Medical Center
Jan. 2002- June 2006 Lead Physician, Penn Ob/Gyn & Midwifery Care
Aug. 2006- present Attending Physician, Dept. of Ob/Gyn, Cooper University Hospital
July, 2008-June 2013 Director of Undergraduate Medical Education, Dept. of Ob/Gyn, UMDNJ-RWJMS Camden Campus
Sep., 2008-present Head, Section of Minimally Invasive Gynecology & Robotics, Dept. of Ob/Gyn, Cooper University Hospital
July, 2009-present Gyn Course Director, Residency Program, Dept. Ob/Gyn, Cooper University Hospital
July, 2011-June 2019 Director of Undergraduate Medical Education, Dept. of Ob/Gyn, Cooper Medical School of Rowan University
July, 2013-June 2019 Director for MS 1 and 2 Week on the Wards (WOW), Dept. of Ob/Gyn, Cooper Medical School of Rowan University
April 2019-present Head, Division of Female Pelvic Medicine and Reconstructive Surgery, Dept. of Ob/Gyn, Cooper Medical School of Rowan University

Licensure: Nov 1996 Pennsylvania – Medical Physician and Surgeon (inactive)
April 2005 New Jersey – Medical Doctor

Specialty Certification:

July 1994 Diplomate, National Board of Medical Examiners
Nov 1999 Diplomate, American Board of Obstetrics and Gynecology
June 2014 Diplomate, American Board of Obstetrics and Gynecology, Female Pelvic Medicine and Reconstructive Surgery Subspecialty Certification
Oct 2018 Focused Practice Designation in Pediatric and Adolescent Gynecology
June 2021 Focused Practice Designation in Minimally Invasive Gynecologic Surgery

Professional Organizations/Committees:

1983-1987 American Public Health Association
1990-2000 American Medical Association
1990-2000 Pennsylvania Medical Society
1993-1999 Junior Fellow, American College of Obstetricians & Gynecologists
1997-2006 Obstetrical Society of Philadelphia
1997-present American Urogynecologic Society
1997-present North American Society for Pediatric and Adolescent Gynecology
1999-present Fellow, American College of Obstetricians & Gynecologists
2000-present Society of Pelvic Reconstructive Surgeons
2001-present American Association of Gynecologic Laparoscopists
2007-present Association of Professors of Gynecology and Obstetrics
2013-2014 Associate Fellow, American College of Surgeons
2014-present Fellow, American College of Surgeons
2014-present Elected member, Society of Gynecologic Surgeons

Awards and Honors and Membership in Honorary Societies:

1983 Wilbur S. Downs International Research Fellow, U.S. Naval Medical Research Unit #2, Manila, Philippines Yale University School of Medicine
1995 Student Teaching Award, Dept. of Ob/Gyn, University of Pennsylvania
1998 Teaching Award, Dept. of Ob/Gyn, Pennsylvania Hospital
2000 Clinical Instructor of the Year, Dept. of Family Medicine, Saint Joseph's Hospital
2001 Association of Professors of Gynecology and Obstetrics Excellence in Teaching Award
2002 University of Pennsylvania School of Medicine Penn Pearls Clinical Teaching Award
2006 Lifetime Achievement Award, Dept. of Ob/Gyn, Pennsylvania Hospital
2009 UMDNJ Robert Wood Johnson Medical School Excellence in Teaching Award-Ob/Gyn
2009 Keynote Speech for Gold Honors Humanism Society, Robert Wood Johnson Medical School
2010 CREOG National Faculty Award for Excellence in Resident Education
2010 UMDNJ Robert Wood Johnson Medical School Excellence in Teaching Award-Ob/Gyn
2010 12th Annual Research Week, Cooper University Hospital, Medical Student Poster 1st Prize
2010 Gold Humanism Honors Society Leonard Tow Humanism in Medicine Award
2011 APGO Excellence in Teaching Award
2011 13th Annual Research Week, Cooper University Hospital, Medical Student Poster 1st Prize
2011 UMDNJ Robert Wood Johnson Medical School Excellence in Teaching Award-Ob/Gyn
2011 Gold Humanism Honor Society 10th Annual Induction Ceremony Keynote Speech, Robert Wood Johnson Medical School
2012 CMSRU PULSE Program Student Poster 2nd Prize
2012 14th Annual Research Week, Cooper University Hospital, Medical Student Poster 2nd Prize
2012 Diane Barton Caring Award, Cooper University Hospital
2013 Alpha Omega Alpha Honor Medical Society
2014 Camden Scholars Forum, Cooper University Hospital, Resident Poster 2nd Prize
2014 Cooper University Health Care Graduate Medical Education Graduation Program Faculty Speaker
2017 Society for Academic Specialists in General Obstetrics & Gynecology Faculty Award
2018 CREOG National Faculty Award for Excellence in Resident Education
2019 CMSRU Golden Apple Award for Excellence in Medical Education
2020 Dorothy & Sol Sherry Award for Teaching Excellence

Media Honors:

2005- *Philadelphia Magazine* Top Doctors, for Ob/Gyn - endometriosis and adolescent gynecology
2006- *Philadelphia Magazine* Top Doctors, for Ob/Gyn - endometriosis and adolescent gynecology
2009- *South Jersey Magazine* Top Doctors for Kids – pediatric gynecology
2010- *South Jersey Magazine* Top Doctors – adolescent and pediatric gynecology
2011- *South Jersey Magazine* Top Doctors for Kids – pediatric & adolescent gynecology
2012- *South Jersey Magazine* Top Doctors for Kids – pediatric gynecology
2012- *South Jersey Magazine* Top Physicians for Women
2013- *South Jersey Magazine* Top Physicians
2013- *South Jersey Magazine* Top Doctors for Kids –pediatric & adolescent gynecology
2014- *South Jersey Magazine* Top Doctors for Kids –pediatric & adolescent gynecology
2015- *South Jersey Magazine* Top Doctors-obstetrics & gynecology
2016- *South Jersey Magazine* Top Doctors-obstetrics & gynecology
2017- *South Jersey Magazine* Top Doctors-obstetrics & gynecology
2018- *South Jersey Magazine* Top Doctors-obstetrics & gynecology
2019- *South Jersey Magazine* Top Doctors-obstetrics & gynecology

Editorial Positions: Not Applicable

Service on National Grant Review Panels, Study Sections, Committees:

2005- National Educational Guidelines for Pediatric Residency, Gynecology Subsection Contributor
2012-2015 North American Society for Pediatric and Adolescent Gynecology: Education Committee, Membership Committee, Polycystic Ovarian Syndrome Research Special Interest Group
2013 NASPAG 2014 Annual Clinical and Research Meeting Abstract Reviewer
2013 AUGS special interest group on global health, founding member
2014 *Clinical Anatomy* Reviewer
2014 Association of Professors of Gynecology & Obstetrics, Global Health Task Force
2015-present Association of Professors of Gynecology & Obstetrics, Global Health Committee
2016-present Society of Gynecologic Surgeons, Pelvic Anatomy Group
2018-present Society of Gynecologic Surgeons Annual Clinical Meeting, Abstract Reviewer
2018-present Cooper Rowan Medical Journal Reviewer
2018-present Journal of Pediatric and Adolescent Gynecology Reviewer
2019-present Society of Gynecologic Surgeons, Systematic Review Group
2019-present American Journal of Ob/Gyn Reviewer

Service on Rowan University Committees: Not Applicable

Service on Cooper Medical School of Rowan University Committees:

2010-2013 Curriculum Development Phase 1 Committee, CMSRU
2011-2014 Week on the Wards Course Committee, CMSRU
2011-2019 Curriculum Development Phase 2 Committee, CMSRU
2011-2020 Simulation Lab Steering Committee, CMSRU/Cooper University Hospital
2018-2019 Phase 2 Review Subcommittee, CMSRU
2020- Hearing body for student professionalism and concerns rights committee

Service on Other Graduate School Committees:

2006-present Education Committee, Dept. of Ob/Gyn, Cooper University Hospital
2007-2019 Global Health Committee, Cooper University Hospital & CMSRU
2008-2013 Directors of Undergraduate Medical Education Curriculum Sub-committee, UMDNJ-RWJMS Camden Campus
2008-2013 Student Transfer Committee, UMDNJ-RWJMS Camden Campus
2009-2013 Research Core Committee, Dept. of Ob/Gyn, Cooper University Hospital
2014-present Clinical Competency Committee, Dept. of Ob/Gyn, Cooper University Hospital
2019-present Clinical Competency Committee, Division of FPMRS, Dept. of Ob/Gyn, Cooper University Hospital

Service on Hospital Committees:

1998-2001 Maternity Care Network, Medical Committee, University of Pennsylvania Health System
2001-2003 Professional Staff Executive Committee, Pennsylvania Hospital
2002-2006 Residency Requirement Committee, Dept. of Ob/Gyn, Pennsylvania Hospital
2002-2006 QA Committee, Dept. of Ob/Gyn, Pennsylvania Hospital
2004-2006 Clinical and Professional Services Committee, Clinical Care Associates, University of Pennsylvania Health System

2008-present	Operating Room Committee, Cooper University Hospital
2009-2017	Operating Room New Products Committee, Cooper University Hospital
2012-2014	WHO Surgical Safety Checklist Initiative, Cooper University Hospital
2012-present	Dept. of Ob/Gyn, Gyn Joint Practice Committee, Cooper University Hospital
2012-present	Robot Users Group OR Committee
2014-2015	Keleman OR Suite Expansion Committee

Service to the Community:

Medical Missions:

April, 2005	Medical mission to Niamey, Niger with International Organization for Women and Development
April, 2006	Medical mission to Niamey, Niger with International Organization for Women and Development
April 2007	Medical mission for obstetrical fistula repair to Niamey, Niger with International Organization for Women and Development
July 2007	Medical mission to Cape Coast, Ghana with International Healthcare Volunteers
April 2008	Medical mission to Niamey, Niger with International Organization for Women and Development
April 2009	Medical mission for obstetrical fistula repair to Niamey, Niger with International Organization for Women and Development
July 2010	Medical mission to Da Nang General Hospital Vietnam for reconstructive pelvic and laparoscopic surgery
August 2010	Medical mission to Kumasi, Ghana with International Health Care Volunteers, Site Team Leader
Nov. 2010	Medical mission to Eritrea, Africa sponsored by United Nations Fund for Population Assistance
Jan. 2011	Medical mission to Kigali, Rwanda with International Organization for Women and Development
Sept. 2011	Medical mission to Eritrea, Africa sponsored by United Nations Fund for Population Assistance
Feb. 2012	Medical mission to Kigali, Rwanda with International Organization for Women and Development, Co-Team Leader
June 2012	Medical mission with Project TVD to Da Nang Maternity Hospital, Da Nang, Vietnam
Feb. 2013	Medical mission to Kigali, Rwanda with International Organization for Women and Development, Co-Team Leader
June 2013	Medical mission with Project TVD to Da Nang Maternity Hospital, Da Nang, Vietnam
Sept. 2013	Medical mission to Kumasi, Ghana with International Health Care Volunteers, Site Team Leader
Feb. 2014	Medical mission to Kigali, Rwanda with International Organization for Women and Development, Co-Team Leader
Feb. 2014	Medical mission to Bujumbura, Burundi, Kamenge Military Hospital
Feb. 2015	Medical mission to Kigali, Rwanda with International Organization for Women and Development, Co-Team Leader
June 2015	Medical mission with Project TVD to Da Nang Maternity Hospital, Da Nang, Vietnam
Feb. 2016	Medical mission to Kigali, Rwanda with International Organization for Women and Development, Co-Team Leader
June 2016	Medical mission with Project TVD to Da Nang Maternity Hospital, Da Nang, Vietnam
Feb. 2017	Medical mission to Kigali, Rwanda with International Organization for Women and

	Development, Co-Team Leader
June 2017	Medical mission with Project TVD to Da Nang Maternity Hospital, Da Nang, Vietnam
Jan 2018	Medical mission to Kigali, Rwanda with International Organization for Women and Development, Co-Team Leader
Jan 2019	Medical mission to Kigali, Rwanda with International Organization for Women and Development, Co-Team Leader
June 2019	Medical mission with Project TVD to Da Nang Maternity Hospital, Da Nang, Vietnam
Jan 2020	Medical mission to Kigali, Rwanda with International Organization for Women and Development, Co-Team Leader

Multiple presentations since 2008 at Cooper Mother Daughter Day and at Ripa Center on pediatric and adolescent gynecology

Board Memberships:

2005-2012	Independence Blue Cross OB Advisory Committee
Jan 2011-present	International Organization for Women and Development Medical Advisory Board
June 2012-present	Arden Theatre Company Board of Directors, Philadelphia, PA Development Subcommittee, 2018-present
Oct.2016-present	Project TVD (Team of Volunteer Doctors) Board of Directors, Vice President

Sponsorship of Candidates for Postgraduate Degree: Not Applicable

Sponsorship of Postdoctoral Fellows: Not Applicable

Teaching Responsibilities:

1996-97	Coordinator, Weekly Resident Journal Club, Dept. of Ob/Gyn, University of Pennsylvania Medical Center
1997-2003	Weekly In-house attending physician, Department of Ob/Gyn Pennsylvania Hospital
1997-2006	Weekly resident and fellow preceptor, adolescent gynecology rotation, Division of General Pediatrics, Children's Hospital of Philadelphia
1998-2001	Resident preceptor Ob/Gyn rotation, Department of Family Medicine, St. Joseph's Hospital
1998-2006	Student preceptor Ob/Gyn rotation, University of Pennsylvania
2006-2008	Student preceptor Ob/Gyn rotation, UMDNJ-RWJMS Camden Campus
2010-2013	Faculty Advisor, Ob/Gyn Student Interest Group, UMDNJ-RWJMS, Camden Campus
2006-present	Pediatric & adolescent gynecology preceptor, Dept. Pediatrics, Cooper University Hospital
2006-present	Resident faculty advisor, Dept. Ob/Gyn, Cooper University Hospital
2013-2014	Faculty Advisor, Ob/Gyn Student Interest Group, CMSRU
2019-present	FPMRS preceptor, Dept. Ob/Gyn, Cooper University Hospital
2021-present	Pediatric CARES Fellowship preceptor

Clinical Responsibilities:

1997-present Care of patients, both in-patient and out-patient

Grant Support:

Study Title: Risk factors for adenomyosis
Sponsor: Dept. of Ob/Gyn

Principal Investigator: Saifuddin Mama, MD

IRB#: CBGS649A2202

Study Title: *A double blind randomized controlled multi-center efficacy and safety study of oral BGS 649 vs placebo, assessing pain response in patients with refractory endometriosis.*

Sponsor: Dept. Ob/Gyn Cooper University Hospital and Novartis – ended August, 2011.

Principal Investigator: Saifuddin Mama, MD

IRB#: 11-020

Study Title: *The effect of hysterectomy on genital sensation and sexual response*

Sponsor: National Institutes of Health (NIH), Rutgers University Research Fund (RURF), The Patty Brisben Foundation for Women's Sexual Health (PBF) –ended 2015

Principal Investigator: Ricardo Carabello, MD

IRB # 13-003

Study Title: *A study of pre-operative risk assessment of patients for robotic surgeries in gynecology and gynecology oncology*

Sponsor: Dept. Ob/Gyn Cooper University Hospital – ended June 2015

Principal Investigator: Sima Bina, MD

Study Title: *Effect of Liposomal Long-Acting Bupivacaine (Exparel®) on Opioid Use and Post-Operative Pain in Women Delivering by Cesarean Section*

Sponsor: Dept. Ob/Gyn Cooper University Hospital- ended 2015

Principal Investigator: Jasmine Aly, MD

IRB #15-052

Study Title: *An analysis of Postoperative Complications associated with Robotic-Assisted Gynecologic Surgeries and Laparoscopic Gynecologic Surgeries from 2009-2014.*

Sponsor: Dept. Ob/Gyn Cooper University Hospital

Principal Investigator: Saifuddin T. Mama, MD

IRB #: 11-157

Study Title: *The role of pelvic organ prolapse and menopause status in gene expression of proteins in smooth muscle in the vagina: a prospective analysis*

Sponsor: Dept. Surgery, Cooper University Hospital

Principal Investigator: Michael DiSanto, PhD

IRB #: 11-130

Study Title: *15 years' Experience in Therapeutic Second Trimester Terminations at Cooper Univ Hosp*

Sponsor: Dept. Ob/Gyn, Cooper University Hospital

Principal Investigator: Tuan Dinh, MD

IRB# 14-173

Study Title: *Evaluation of the Gynesonics system for transcervical treatment of symptomatic uterine fibroids with radiofrequency ablation under integrated intrauterine sonography guidance.*

Sponsor: Gynesonics

Principal Investigator: Saifuddin T. Mama, MD

IRB# 18-028

Study Title: *Facility-Based Comparative Study of Treatments for Uterine Fibroids*

Sponsor: Gynesonics
Principal Investigator: Saifuddin T. Mama, MD

IRB #17-145
Study Title: *Perceived and Real Barriers to Accessing Long-Acting Reversible Methods of Contraception*
Sponsor: Dept. Ob/Gyn Cooper University Hospital
Principal Investigator: Saifuddin T. Mama, MD

Study Title: Clinical Characteristics and Genetic Profiles of Patients with Mullerian Anomalies.
Sponsor: Dept. Ob/Gyn Cooper University Hospital
Principal Investigator: Gabriel Makar MD Recipient of AOA 2019 Carolyn L. Kuckein Student Research Fellowship, Saifuddin T. Mama, MD

IRB #19-135
Phase 2 multicenter, double-blind, randomized, placebo-controlled study of the safety and efficacy of Elagolix in women with polycystic ovary syndrome. Submitted to IRB
Sponsor: Abbvie - closed
Principal Investigator: Saifuddin T. Mama, MD

IRB# 20-426
A Multicenter, Observational Cohort Study of Women Receiving Standard of Care (SOC) for the Treatment of Pelvic Pain Attributable to Suspected or Confirmed Endometriosis. Submitted to IRB
Sponsor: Abbvie - closed
Principal Investigator: Saifuddin T. Mama, MD

IRB #19-124
The effect of preemptive levator ani injections on pain after pelvic reconstructive surgery.
Principal Investigator: Lioudmila Lipetskaia, MD

IRB# 20-004
Effect of short term local estrogen therapy on the sphingosine-1-phosphate signaling pathway in the vaginal wall of postmenopausal patients with pelvic organ prolapse.
Principal Investigator: Sean Spector, MD

IRB# 20-029
Pilot study to assess urinary sphingosine-1-phosphate levels in those with and without interstitial cystitis/bladder pain syndrome.
Principal Investigator: Tess Couss, MD

IRB #21-004
De novo constipation after procedures to correct apical pelvic organ prolapse: pre-and intra-operative risk factors.
Principal Investigator: Jasjit Beausang, MD

IRB# 21-013
Comparing cannabinoid receptor expression in the human vaginal perineum and posterior vaginal tissue.
Principal Investigator: Devon Smith, MD

IRB #21-018
Attitudes toward COVID-19 vaccination among urogynecology patients.

Principal Investigator: Sean Spector, MD

IRB# 21-093

AbbVie M18-969 A phase 3b study to evaluate the safety and efficacy of Elagolix in combination with combined oral contraceptives in pre menopausal women with documented endometriosis and associated moderate and severe pain.

Principal Investigator: Saifuddin T. Mama, MD

Publications:

Refereed Original Articles in Journals:

Long, GW, **Mama, ST**, Sy N, Sangalang RP, Ranoa CP. Comparison of washed and unwashed specimens in the Plasmodium falciparum in vitro microculture drug assay. *S.E. Asian Journal of Tropical Medicine and Public Health*, 1987; 18(2):179-82. PMID:3313735.

Mama, ST, Anaraki F, Leary K, Morahan PS. Investigation of the block in viral mRNA and protein synthesis in intrinsic resistance of mouse resident peritoneal macrophages and kupffer cells to herpes simplex virus type 1. *Journal of Leukocyte Biology*, 1988; 44 (4): 289.

<https://doi.org/10.1002/jlb.44.4.223>

Morahan PS, **Mama ST**, Anaraki F, Leary K. The molecular localization of abortive infection of resident peritoneal macrophages by herpes simplex virus type 1. *Journal of Virology*, 1989; 63(5): 2300-2307. PMID: 2539519 PMCID: [PMC250648](https://pubmed.ncbi.nlm.nih.gov/2539519/)

Rubin HJ, Salem L, Li LS, Yang FD, **Mama ST**, Wang Z, Fisher A et. al. Cloning, sequence determination, and regulation of the ribonucleotide reductase subunits from Plasmodium falciparum: a target for antimalarial therapy. *Proceedings of the National Academy of Sciences USA*, 1993; 90:9280-9284. <https://doi.org/10.1073/pnas.90.20.9280>

Steinberg BJ, **Mama ST**, Echols, KT. Surgical Treatment of Persistent Vaginal Granulation Tissue: Co2 Laser Vaporization under Colposcopic and Laparoscopic Guidance, *Journal of Society of Laparoendoscopic Surgeons*, 2012; 16(3): 488-491. doi: [10.4293/108680812X13462882736619](https://doi.org/10.4293/108680812X13462882736619)

Rhee SH, Zhang P, Hunter K, **Mama ST**, Caraballo R, Holzberg A, Seftel RH, Seftel, AD, Echols KT, DiSanto M. Pelvic organ prolapse is associated with alteration of the sphingosine-1-phosphate/rho-kinase signaling pathway in human vaginal wall. *Journal of Ob/Gyn*, 2015; 35(7): 726-32. PMID: [25692679](https://pubmed.ncbi.nlm.nih.gov/25692679/) DOI: [10.3109/01443615.2015.1004527](https://doi.org/10.3109/01443615.2015.1004527)

Chen GCC, Dougherty A, Whetstone S, **Mama ST**, Larkins-Pettigrew M, Raine SP, Autry AM. Competency-based objectives in global women's health for medical trainees. *Ob/Gyn*, 2017; 130(4): 836-850.

Mama ST. Advances in the management of endometriosis in the adolescent. *Current Opinion in Obstetrics and Gynecology*, 2018; 30(5):326-330.doi: 10.1097/GCO.0000000000000483

Brooks E, Mihalov L, Delvadia D, **Mama, ST**, Makai G, Yuen M, et al. The COMPARE study: Facility costs associated with hysterectomy, myomectomy, and the Sonata procedure for treatment of uterine fibroids. *Managed Care*, 2019; 28(9): 40-45.

<https://lscpagepro.mydigitalpublication.com/publication/?m=38924&i=613323&p=42&ver=html5>

Brooks E, Mihalov L, Delvadia D, Hudgens J, **Mama ST**, Makai G, et al. The INSPIRE Comparative Cost Study: The INSPIRE Comparative Cost Study: 12-month health economic and clinical outcomes associated with hysterectomy, myomectomy, and treatment with the Sonata system. *ClinicoEconomics and Outcomes Research*, 2020; 12:1-11.

DOI <https://doi.org/10.2147/CEOR.S214755>

Balgobin S., Jeppson P, Wheeler T., Hill A, Mishra K., Mazloomdoost D, Dunivan G, Anand M, **Mama ST**, et al. J for the Society of Gynecologic Surgeons Pelvic Anatomy Group. Standardized terminology of the female pelvic apical structures based on a structured medical literature review. *AJOG*, 2019, Vol 222 (3): 204-218.

<https://doi.org/10.1016/j.ajog.2019.11.1262>

Hill AJ, Balgobin S, Mishra K, Jeppson PC, Wheeler T, Mazloomdoost D, Anand M, Ninivaggio C, Hamner J, Bochenska K, **Mama ST** et al. Recommended standardized anatomic terminology of the posterior female pelvis and vulva based on a structured medical literature review. *Am J Obstet Gynecol* 2021; March: 1.e1-1.e1. DOI: <https://doi.org/10.1016/j.ajog.2021.02.033>

Beausang,J, **Mama ST**. A Summary of Female Genital Mutilation/Cutting for the Pediatric and Adolescent Care Provider. Invited review. *Journal of Pediatric and Adolescent Gynecology* accepted invited review, manuscript # JPAG-D-21-00335.

Invited Articles in Journals, Chapters, Books, Other Professional Communication:

Kelley's Textbook of Internal Medicine, 2nd Ed., 1992, J. B. Lippincott Co., Philadelphia, PA, 1992-93 (review)

Mama ST, Singh, G. Interstitial Cystitis. *Postgraduate Obstetrics & Gynecology*, 1998; 18(21).

Mama ST. Endometriosis and Adenomyosis. *Ob/Gyn Secrets*, 3rd Ed, Hanley & Belfus Medical Publishers, 2003.

Mama ST. Female Sexual Dysfunction. *Ob/Gyn Secrets*, 3rd Ed, Hanley & Belfus Medical Publishers, 2003.

Mama ST. Dysmenorrhea and Irregular Uterine Bleeding. *Pediatric News*, 44 (8): 40, August 2010.

Mama ST. as part of the NASPAG Education Committee. Vaginal discharge patient handout, 2013 https://www.naspag.org/assets/docs/vaginal_discharge_2020.pdf

Mama ST. as part of the NASPAG Education Committee. Your period patient handout, 2013. https://www.naspag.org/assets/docs/your_period_2020.pdf

Mama ST. as part of the NASPAG Education Committee. Painful periods (Dysmenorrhea) patient handout, 2013. https://www.naspag.org/assets/docs/dysmenorrhea_2020.pdf

Mama ST. as part of the NASPAG Education Committee. Irregular periods patient handout, 2013. https://www.naspag.org/assets/docs/irregular_periods_2020.pdf

Mama ST. as part of the NASPAG Education Committee. Caring for your child with labial adhesions patient handout, 2013. https://www.naspag.org/assets/docs/labial_adhesions_2020.pdf

Mama ST. as part of the NASPAG Education Committee. Obstructive reproductive tract anomalies: Clinical recommendations, Committee Opinion 2014. [https://www.jpagonline.org/article/S1083-3188\(14\)00314-3/pdf](https://www.jpagonline.org/article/S1083-3188(14)00314-3/pdf)

Mama ST. as part of the NASPAG Education Committee. Birth control vaginal ring patient handout, 2014. https://www.naspag.org/assets/docs/ring_2020.pdf

Mama ST. as part of the NASPAG Education Committee. Menstrual suppression patient handout, 2014. https://www.naspag.org/assets/docs/menstrual_suppression_2020.pdf

Mama ST. as part of the NASPAG Education Committee. Polycystic ovary syndrome patient handout, 2014 https://www.naspag.org/assets/docs/pcos_2020.pdf

Mama ST. as part of the NASPAG Education Committee. Menstrual hygiene Products patient handout, 2014. https://www.naspag.org/assets/docs/menstrual_hygiene_2020.pdf

Mama ST. as part of the NASPAG Education Committee. Lichen sclerosis patient handout, 2014 https://www.naspag.org/assets/docs/lichen_sclerosus_2020.pdf

Mama ST. as part of the NASPAG Education Committee. Endometriosis patient handout, 2015. https://www.naspag.org/assets/docs/endometriosis_2020.pdf

Mama ST. as part of the NASPAG Education Committee. Amenorrhea patient handout, 2015. https://www.naspag.org/assets/docs/amenorrhea_2020.pdf

Mama ST. as part of the NASPAG Education Committee. Breast concerns patient handout, 2015. https://www.naspag.org/assets/docs/breast_concerns_2020.pdf

Mama ST. as part of the NASPAG Education Committee. Labial hypertrophy and asymmetry patient handout, 2015. https://www.naspag.org/assets/docs/labial_hypertrophy_2020.pdf

Mama ST. as part of the NASPAG Education Committee. Hymen variations patient handout, 2015. https://www.naspag.org/assets/docs/hymen_variations_2020.pdf

Mama ST. as part of the NASPAG Education Committee. Menstrual suppression for adolescents with disabilities patient handout, 2015. https://www.naspag.org/assets/docs/menstrual_suppression_disabi.pdf

Mama ST. as part of the NASPAG Education Committee. Urethral prolapse patient handout, 2015. https://www.naspag.org/assets/docs/urethral_prolapse_2020.pdf

Mama ST. as part of the NASPAG Education Committee. Ovarian cysts and masses patient handout, 2015. https://www.naspag.org/assets/docs/ovarian_cysts_and_masses_202.pdf

Mama ST. as part of the NASPAG Education Committee. Pre-pubertal vulvovaginitis patient handout, 2015. https://www.naspag.org/assets/docs/prepubertal_vulvovaginitis_2.pdf

Mama ST. as part of the NASPAG Education Committee. Premature ovarian insufficiency patient handout, 2015.
https://www.naspag.org/assets/docs/poi_2020.pdf

Mama ST. Molecular mechanisms underlying adolescent endometriosis. In Nezhat CH (Eds).
Endometriosis in Adolescents: A comprehensive Guide to Diagnosis and Management. Springer, 2020.
https://doi.org/10.1007/978-3-030-52984-0_5

Abstracts:

Mama ST, Anaraki F, Leary K, Morahan PS. Investigation of the block in viral mRNA and protein synthesis in intrinsic resistance of mouse resident peritoneal macrophages and kupffer cells to HSV type 1. 25th National Meeting of the Society for Leukocyte Biology, October, 1988.

Mama ST, Sit M, Anaraki F, Tenney D, Leary K, Morahan PS. Mechanisms of intrinsic antiviral resistance to HSV type 1 by heterogenous murine macrophage populations focusing on resident peritoneal macrophages and kupffer cells. First Asia-Pacific Congress on Medical Virology, Singapore, November, 1988.

Mama ST, Anaraki F, Leary K, Morahan PS. Molecular basis for abortive infection of resident peritoneal macrophages and kupffer cells by HSV type 1. Philadelphia Immunology Conference, November, 1988.

Salem JS, Li L, **Mama ST,** Hamann CS, Cooperman BS, Rubin H. Expression of ribonucleotide reductase from *P. falciparum* during erythrocytic growth. Ninth Summer Symposium in Molecular Biology, Pennsylvania State University, July, 1990.

Salem JS, Li L, **Mama ST,** Cooperman BS, Rubin H. Cloning and stage specific expression of ribonucleotide reductase from *P. falciparum*. Molecular Parasitology Meeting, Woods Hole, MA, September, 1990.

Mama ST. Meckel's diverticulum with enteroliths presenting as a pelvic mass. Oral presentation, ACOG District III Annual Meeting, September, 1996.

Mama ST, Singh GE, Whitmore KE, Gordon DA. Interstitial cystitis and pregnancy. Oral presentation, AUGS 18th Annual Meeting, September, 1997

Mama ST, Tu LM, Singh GS, Gordon DA, Whitmore KA. Changes in the symptom complex and quality of life of interstitial cystitis patients in pregnancy. Oral presentation, International Scientific Symposium of the National Institute of Diabetes, Digestive and Kidney Diseases and the Interstitial Cystitis Association, October, 1997.

Mama ST, Bradley C, Chu C. Ectopic pregnancy mimicking abdominal pregnancy. Oral presentation, ACOG District III Junior Fellow Annual Meeting, October, 1997.

Mama ST, Forouzan I. Post-partum septic pelvic vein thrombophlebitis: Imaging diagnosis and impact on management. ACOG District III Annual Meeting, October, 1998.

Mama ST, Segal S, Fang J, Forouzan I. Uterine perforation associated with an intrauterine pressure catheter (IUPC) during trial of labor after a previous cesarean section. ACOG District III Annual Meeting, October, 1998.

Steinberg BJ, **Mama ST**, Echols KT. Surgical treatment of persistent vaginal granulation tissue using CO2 laser vaporization under colposcopic and laparoscopic guidance. 36th Annual SGS Meeting, April 12-14, 2010.

Mama ST, Donelan, E. Management of an 11 cm paraovarian cyst in a patient with type I von Willebrand disease. *Journal of Minimally Invasive Gynecology*, 2011; 18(6): S156. <https://doi.org/10.1016/j.jmig.2011.08.610>. AAGL Global Congress of Minimally Invasive Gynecology, November 2011. Also presented at Cooper Research Week, April 2011. Medical student 1st Prize.

Schaeffer K., Germaine P, **Mama ST**. Lymphangioma of the clitoris presenting as a clitoral mass. ACOG Annual Meeting, March 2012. Also presented at Cooper Research Week, April 2011

Mama ST. Ectopic Ovary Presenting as Right Upper Quadrant Abdominal Pain in a Premenarchal Patient with a Unicornuate Uterus. *Journal of Pediatric and Adolescent Gynecology*, 2012; 25 (2): e54. DOI: <https://doi.org/10.1016/j.jpag.2011.12.015>. Oral presentation, NASPAG Annual Meeting, April 2012.

Mama, ST. First Case Report of Mullerian Aplasia in a Patient with Kabuki Syndrome and Concomitant Chiari Type 1 Malformation *Journal of Pediatric and Adolescent Gynecology*, 2012; 25(2): e43-44. <https://doi.org/10.1016/j.jpag.2011.12.05>. NASPAG Annual Meeting, April 2012.

Mama ST, Davis S. Minimally invasive approach to an 18 cm broad ligament myoma. *Journal of Minimally Invasive Gynecology*, 2012; 19: S167. <https://doi.org/10.1016/j.jmig.2012.08.458>. 41st AAGL Global Congress of Minimally Invasive Gynecology, November 2012. Also presented at Cooper Research Week, April 2012.

Mama ST, Schaeffer K, Alimonos L. Presentation of an unusual retroperitoneal tumor. *Journal of Minimally Invasive Gynecology*, 2012; 19: S162. <https://doi.org/10.1016/j.jmig.2012.08.445> Presentation of an Unusual Retroperitoneal Tumor. 41st AAGL Global Congress of Minimally Invasive Gynecology, November 2012. Also presented at Cooper Research Week, April 2012.

Reyes DC., **Mama ST**. Chemical peritonitis and partial small bowel obstruction following iatrogenic ovarian dermoid cyst rupture. *Journal of Minimally Invasive Gynecology*, 2012; 19: S145. DOI: <https://doi.org/10.1016/j.jmig.2012.08.395> 41st AAGL Global Congress of Minimally Invasive Gynecology, November 2012. Also presented at Cooper Research Week, April, 2010. Medical student 1st Prize.

Reyes DC, **Mama ST**. Unusual presentation of a vulvar abscess. *Journal of Minimally Invasive Gynecology*, 2012; 19: S162. <https://doi.org/10.1016/j.jmig.2012.08.446> 41st AAGL Global Congress of Minimally Invasive Gynecology, November 2012. Also presented at Cooper Research Week, April, 2010.

Mama ST, Darche R. Canal of nuck cyst presenting as a symptomatic vulvar mass. *Journal of Pediatric and Adolescent Gynecology*, 2013; 26(2): e52-e53. DOI: <https://doi.org/10.1016/j.jpag.2013.01.019> Oral presentation at NASPAG Annual Meeting, April, 2013.

Mama ST, Aly J. Aberrantly located implanon on the ulnar nerve: An enigma. *Journal of Pediatric and Adolescent Gynecology*, 2013; 26(2): e59-e60. <https://doi.org/10.1016/j.jpag.2013.01.032> NASPAG Annual Meeting, April 2013. Also presented at Cooper Research Week, April 2013.

Mama ST, Diaz Y, Dinh T. An unusual presentation and surgical repair of a postpartum pelvic hematoma. *Journal of Minimally Invasive Gynecology*, 2013; 20(6): S177-S178. <https://doi.org/10.1016/j.jmig.2013.08.591> 42nd AAGL Global Congress of Minimally Invasive Gynecology, November 2013. Also presented at Cooper Research Week, April 2011.

Mama ST, Rathod D, Kovacs J. Management of embryonic mullerian cyst presenting as an anterolateral vaginal wall mass. *Journal of Minimally Invasive Gynecology*, 2013; 20(6): S177-178. <https://doi.org/10.1016/j.jmig.2013.08.592> 42nd AAGL Global Congress of Minimally Invasive Gynecology, November 2013. Also presented at Cooper Research Week, April 2012

Mama ST, Chaudhry U. Surgical management of complex urethral diverticulum. *Journal of Minimally Invasive Gynecology*, 2013; 20(6): S178-179. <https://doi.org/10.1016/j.jmig.2013.08.591> 42nd AAGL Global Congress of Minimally Invasive Gynecology, November 2013. Also presented at Cooper Research Week, April 2012.

Mama ST. Simulation Model for Carbon Dioxide Laser Training. APGO Annual Meeting, February 2013. Also presented at Cooper Research Week, April 2013.

Mama ST. Simulation Training in Robotic Surgery for Ob/Gyn Residency: A 5-Year Experience. APGO Annual Meeting, February 2013. Also presented at Cooper Research Week, April 2013.

Dinh T, Gardner L, Maziarz D, **Mama ST**. Mass E-mail vs Individualized E-mail --- A Significant Response Rate Difference in Student Evaluation. APGO Annual Meeting, February 2013. Also presented at Cooper Research Week, April 2013.

Rhee S, Zhang P, **Mama ST**, Caraballo R, Holzberg A, Seftel AD, DiSanto ME, Echols KT. The effect of pelvic organ prolapse on elastic fiber homeostasis and the sphingosine-1-phosphate/Rhoa/Rho-kinase signaling pathway in the human anterior vaginal wall. Oral presentation, SGS Annual Meeting, April 2013.

Mama ST. Dual laparoscopic abdominal and vaginal approach in surgical correction of adolescent symptomatic hematocolpos. SGS Annual Meeting, April, 2013. Also presented at Cooper Research Week, April 2013.

Mama ST, Chaudhry U. Cavernal hemangioma presenting as a vulvar mass in a 10 year old female. *Journal of Pediatric and Adolescent Gynecology*, 2013; 26(2): e60. <https://doi.org/10.1016/j.jpag.2013.01.033> NASPAG Annual Meeting, April, 2013. Also presented at Cooper Research Week, April 2012.

Rhee SH, Zhang P, **Mama ST**, Caraballo R, Seftel R, Holzberg A, DiSanto M. Pelvic organ prolapse associated alterations of sphingosine-1-phosphate/rho-kinase expression in human apical vaginal wall. *Neurourology and Urodynamics*, 2014; 33(2):196-197. <https://doi.org/10.1002/nau.22577> SUFU Annual Meeting, February, 2014

Mama ST, McDermott D. Novel neourethra construction in female epispadias complex without bladder extrophy. *Journal of Minimally Invasive Gynecology*, 2014; 21(2): S42. <https://doi.org/10.1016/j.jmig.2013.12.067> SGS Annual Meeting, March 2014.

Bina S, Hunter K, **Mama ST**. Preoperative risk assessment for conversion to laparotomy in patients undergoing gynecologic robotic surgeries. *Journal of Minimally Invasive Gynecology*, 2014; 21(6): S3-

S4. <https://doi.org/10.1016/j.jmig.2014.08.022> AAGL Annual Meeting, April 2014. Also presented at Camden Scholars Forum, 2nd Prize, April 2014.

Mama ST. Dual laparoscopic abdominal and vaginal approach in surgical correction of adolescent symptomatic hematocolpos. Invited presentation at NASPAG Annual Meeting, April, 2014. Previously presented at SGS, April 2013.

Mama ST, Schmidt R. Undiagnosed mullerian aplasia in a 64 year old woman with primary amenorrhea. *Obstetrics & Gynecology*, 2015;125:29S. doi: 10.1097/01.AOG.0000462760.72938.3b ACOG Annual Meeting, May 2015. Also presented at Cooper Research Week, April 2012.

Mama ST, Chaudhry U, Iavicoli M. Embryologic pelvic mass presenting as urinary retention. *Journal of Minimally Invasive Gynecology*, 2016; 23(7): S236-207. <https://doi.org/10.1016/j.jmig.2016.08.772> AAGL Annual Meeting, November 2016. Also presented at Cooper Research Week, April 2013.

Mama ST, Connor T. Spontaneous unilateral otorrhagia: an unusual sequela after laparoscopy. *Journal of Minimally Invasive Gynecology*, 2016; 23(7): S206-237. <https://doi.org/10.1016/j.jmig.2016.08.694> AAGL Annual Meeting, 2016.

Chang L, Mohammed R, Curran C, Mayo A, Hunter K, **Mama ST.** Risk factors associated with postoperative complications from robotic-assisted benign versus malignant gynecologic surgery, 2009-2014. Presentation at Mid-Atlantic Gynecologic Oncology Society, October, 2016.

Chang L, Mohammed R, Curran C, Mayo A, Hunter K, **Mama ST.** Risk factors associated with postoperative complications from robotic assisted gynecologic surgery 2009 – 2014. *Journal of Minimally Invasive Gynecology*, 2016; 23(7): S242-S243. <https://doi.org/10.1016/j.jmig.2016.08.790> AAGL Annual Meeting, November 2016.

Chang L, Mohammed R, Curran C, Mayo A, Hunter K, **S.T. Mama.** Risk factors associated with postoperative complications from robotic assisted benign versus malignant gynecologic surgery 2009 – 2014. *Journal of Minimally Invasive Gynecology*, 2016; 23(7): S243. <https://doi.org/10.1016/j.jmig.2016.08.791> AAGL Annual Meeting, November 2016.

Dinh T, Hunter K, Kim S, **Mama ST.** Post-call Faculty Work Restriction: A Balance between Patient Safety and Physician Workload & Satisfaction. *Ob/Gyn*, 2017; 130: 49S-50S. doi:10.1097/01.AOG.0000525752.23133.f9 Oral presentation at APGO Annual Meeting, February 2017

Mama ST, Gentile M, Dinh T. Development of a novel integrated longitudinal yearlong outpatient M3 experience combined with a 4 week inpatient ob/gyn curriculum. APGO Annual Meeting, March 2017.

Mama ST. An old strategy revisited: Schuchardt incision in excision of ischiorectal fossa spindle cell neoplasm. AUGS Annual Meeting, October 2017.

Hudgens J, Delvadia D, **Mama ST, Green M.** for the SONATA Investigator Group. Sonography-guided transcervical radiofrequency ablation of uterine fibroids (the SONATA Pivotal IDE trial): Reduction in menstrual blood loss in women with indenting/abutting fibroids. *Journal of Minimally Invasive Gynecology*, 2018; 25(7): S212. <https://doi.org/10.1016/j.jmig.2018.09.627> AAGL Annual Meeting, November 2018.

Delvadia D, Gee P, Swartz C, **Mama ST**, Brown M, Miller C. CONFIRM: Preservation of uterine wall integrity after transcervical radiofrequency ablation. ACOG Annual Meeting, May 2019.

Mama ST, Fischer R., Kovacs J. Management of Complex Myometrial Cyst in Pregnancy: Case Report. ACOG Annual Meeting, May 2019. Also presented at Cooper Research Week, 2012

Mama ST, Pistilli S. May-Thurner Syndrome in Pregnancy. ACOG Annual Meeting, May 2019. Also presented at Cooper Research Week, April 2013.

Mama ST, Brown H. Supraumbilical abdominal fibromatosis mimicking exophytic fibroids in pregnancy. *Journal of Minimally Invasive Gynecology*, 2019; 26(7): S135.
<https://doi.org/10.1016/j.jmig.2019.09.195> AAGL Annual Meeting, November, 2019.

Brooks E, Mihalov L, Delvadia D, Hudgens J, **Mama ST**, Makai G et al. The inspire comparative cost study: one-year medical resource utilization, and payer cost analysis associated with hysterectomy and myomectomy compared to sonography-guided transcervical ablation for the treatment of uterine fibroids. AAGL Annual Meeting, November, 2019

Dinh T, Gentile M, **Mama ST**. Relationship of Clinical and Exam Scores by Student Rotation Schedules in an Innovative Curricular Design. APGO/CREOG Annual Meeting, February, 2020.

Nestor JM, Ahmed R, Perruzza D, **Mama ST**. Vulvar and oral Langerhans cell histiocytosis: A pediatric case report. NASPAG Annual Meeting, April 2020.

Kass S, McKeever D, **Mama ST**. Minimally Invasive Approach to Pelvic Arteriovenous Malformation (AVM) Refractory to Embolization Accepted AAGL November 2021

Electronic/Internet Contributions:

Mama ST. Biological simulation model for ovarian cystectomy. *Journal of Pediatric and Adolescent Gynecology*, 2019; 32(2), 246. DOI: [https://doi.org/10.1016/S1083-3188\(19\)30125-1](https://doi.org/10.1016/S1083-3188(19)30125-1) Oral video at NASPAG, April 2019.

Mama ST, Guilfoil D. How to build a high-fidelity model for teaching perineal laceration repair. Video AAGL Annual Meeting, November, 2019. <https://doi.org/10.1016/j.jmig.2019.09.232>

Spector S, **Mama ST**. Complex labioplasty in patient with congenital primary lymphedema. Video SGS Annual Meeting, July, 2020. <https://doi.org/10.1016/j.ajog.2019.12.210>

Spector S, **Mama ST**. Transurethral Excision of Eroded Urethral TVT Mesh: A discussion and case report. Video AGUS Annual Meeting, October 2020.
https://www.pfdweek.org/assets/3/6/Video_Poster.4.pdf - see Video #15.

Beasaung J, Spearman M, **Mama ST**. Surgical approach to mullerian anomaly with coexisting renal agenesis and VATER syndrome. <https://doi.org/10.1016/j.jpap.2021.02.006> Oral video, NASPAG, March, 2021

Kass S, Smith D, Gor R, **Mama ST**. Robotic Approach to Ectopic Endometriosis in a Patient with Duplicated Ureters, Oral video, accepted AAGL Annual Meeting, November 2021

Presentations (*regional, national, international*)

Regional:

Mama ST. Epidemiology of AIDS and AIDS testing, Glassboro State College Labor Studies Group, January 1988.

Mama ST. Gynecologic Pelvic Anatomy Course, Jefferson Medical College and ACOG JuniorFellow PA Section, March 1993

Mama ST. Gynecologic Pelvic Anatomy Course, Jefferson Medical College and ACOG Junior FellowPA Section, December 1995.

Mama ST. Abdominal Wound Dehiscence, Ob/Gyn Grand Rounds, Morbidity & Mortality Conference University of Pennsylvania Medical Center, September 1996.

Mama ST. Postpartum Anaphylaxis and Anaphylactoid Reactions, Ob/Gyn Grand Rounds, Morbidity & Mortality Conference, University of Pennsylvania Medical Center, December 1996.

Mama ST. Uterine Dehiscence/Rupture, Ob/Gyn Grand Rounds, Morbidity & Mortality Conference, University of Pennsylvania Medical Center, April 1997.

Mama ST. Postpartum Septic Pelvic Vein Thrombophlebitis: Imaging Diagnosis and Impact on Management, Chief Resident Research Presentation, University of Pennsylvania Medical Center, May 1997.

Mama ST. Breast Disease in Adolescents, Dept. Pediatrics, Children's Hospital of Philadelphia, May 1999.

Mama ST. Congenital Anomalies in Adolescent Gynecology, Grand Rounds, Dept. Ob/Gyn, Pennsylvania Hospital, March 2004.

Mama ST. Congenital Anomalies in Adolescent Gynecology, Grand Rounds, Dept. Ob/Gyn, Chestnut Hill Hospital, February 2005.

Mama ST. Congenital Anomalies in Adolescent Gynecology, Grand Rounds, Dept. Ob/Gyn, Hospital of the University of Pennsylvania, December 2005.

Mama ST. Congenital Anomalies in Pediatric and Adolescent Gynecology, Grand Rounds, Dept. Ob/Gyn, Cooper Children's Regional Hospital, Sept. 2007.

Mama ST. Congenital Anomalies in Pediatric and Adolescent Gynecology, Grand Rounds, Dept. Pediatrics, Cooper Children's Regional Hospital, Oct. 2007.

Mama ST. Pelvic Pain, Dysmenorrhea, and Endometriosis in Adolescence, Grand Rounds, Dept. Pediatrics, Cooper Children's Regional Hospital, Feb 2008.

Mama ST. Pelvic Pain, Dysmenorrhea, and Endometriosis in Adolescence, Grand Rounds, Dept. Ob/Gyn, Cooper University Hospital, June 2008.

Mama ST. Gynecological Surgery, Dept. Surgery, Cooper University Hospital, July 2008.

Mama ST. Polycystic Ovarian Syndrome in Adolescents, Grand Rounds Dept. Ob/Gyn, Cooper University Hospital, Jan 2009.

Mama ST. Polycystic Ovarian Syndrome in Adolescents, Grand Rounds, Dept. Pediatrics, Cooper Children's Regional Hospital, Feb 2009.

Mama ST. Polycystic Ovarian Syndrome in Adolescents and Adults, Grand Rounds, Dept. Internal Medicine, Cooper University Hospital, May 2009.

Mama ST. Pediatric and Adolescent Gynecology, Philadelphia Regional Ob-Gyn Board Review Course, June 2009.

Mama ST. AGOG District III Junior Fellow Day International Health Forum on Global Health Awareness: Invited speaker on International Medical Missions, September 2009.

Mama ST. Minimally Invasive Laparoscopic and Robotic Gynecologic Surgery, Grand Rounds, Dept. Medicine, Holy Redeemer Hospital and Medical Center, October 2009.

Mama ST. Polycystic Ovarian Disease, Grand Rounds, Dept. Family Medicine, Cooper University Hospital, Nov 2009.

Mama ST. Pediatric and Adolescent Pelvic Tumors, Grand Rounds, Dept. Pediatrics, Cooper Children's Regional Hospital, May 2010.

Mama ST Pediatric and Adolescent Gynecology, Philadelphia Regional Ob-Gyn Board Review Course, May 2010.

Mama ST. Gyn for Internists: Pelvic Pain, Dysmenorrhea and Endometriosis, Dept. Internal Medicine, Cooper University Hospital, Oct 2010.

Mama ST. Gyn for Internists: Polycystic Ovarian Syndrome, Dept. Internal Medicine, Cooper University Hospital, Oct 2010.

Mama ST. Pediatric and Adolescent Gynecology, Grand Rounds, Dept. Ob/Gyn, Drexel University College of Medicine, March 2011.

Mama ST. Pediatric and Adolescent Gynecology, Philadelphia Regional Ob-Gyn Board Review Course, June 2011.

Mama ST. Gynecologic Problems in the Prepubertal Female, Grand Rounds, Dept. Pediatrics, Cooper Children's Regional Hospital, May 2012.

Mama ST. Pediatric and Adolescent Gynecology, Philadelphia Regional Ob-Gyn Board Review Course, June 2012.

Mama ST. Menstrual Disorders and Premature Ovarian Insufficiency in Adolescents, Grand Rounds, Dept. Pediatrics, Cooper Children's Regional Hospital, March 2013.

Mama, ST. Fundamentals of Benign Gynecology, Dept. of Surgery, Cooper University Hospital, April

2013.

Mama ST. Medical Students and Experiential Learning in Africa, Rutgers International Service Learning Conference, April 2013.

Mama ST. Abnormal Bleeding in Pediatric Patients & Adolescence, Grand Rounds, Dept. Pediatrics, Cooper University Hospital, Jan 2014

Mama ST. Unexpected Gynecologic Issues for General Surgeons, Dept. Surgery, Cooper University Hospital, Jan 2014.

Mama ST. Pediatric & Adolescent Gynecology, Grand Rounds, Dept. Ob/Gyn, Rutgers RWJMS, May 2014.

Mama, ST. Cooper Continuous Longitudinal Integrated Curriculum, Dept. Ob/Gyn, Cooper University Hospital, June 2014.

Mama ST, Campbell K, DiPaolo C. Confidentiality & Adolescent Friendly Services. Invited panelist. Delaware Valley Adolescent Reproductive Health Conference, American Academy of Pediatrics, June 2014.

Mama ST. CMSRU Faculty Session on Summative Evaluation for MS3, Dept. Ob/Gyn, Cooper University Hospital, April 2015.

Mama ST. Gynecological Topics for General Surgeons, Dept. Surgery, Cooper University Hospital, May 2015.

Mama ST. Congenital Gynecological Abnormalities, Dept. Pediatrics, Cooper Children's Regional Hospital, March 2016.

Mama ST. Adolescent Endometriosis, Grand Rounds, Dept. Pediatrics, Cooper Children's Regional Hospital, March 2017.

Mama ST. Gynecology, Dept. Surgery, Cooper University Hospital, May 2017.

Mama ST. Overcoming Cultural Barriers in Global Health: A Discussion on Obstetric Fistula in Rwanda, Monmouth University, March 2018.

Mama ST. Essential Topics in Adolescent Gynecology, Grand Rounds, Dept. Pediatrics, Cooper Children's Regional Hospital. Sept 2018.

Mama ST. Endometriosis: Current Treatment and Management, Grand Rounds, Dept. Ob/Gyn, Cooper University Hospital, Sept 2018.

Mama ST. Slings and complications, Regional FPMRS Fellows Program, October 2019.

Mama ST. Managing operative complications, Northeast Regional FPMRS Consortium, December 2019.

Mama ST. Congenital Anomalies in Pediatric & Adolescent Gynecology, Grand Rounds, Rowan School of Medicine CARES Institute, January 2020.

Mama ST. Obstetric Fistula (Vesicovaginal, Ureterovaginal, Rectovaginal), Grand Rounds, Dept. Ob/Gyn, Cooper University Hospital, February 2020.

Mama ST. Anatomy of retropubic space and retropubic procedures. Northeast regional FPMRS consortium webinar, November 2020.

Mama ST. Embryology of female reproductive tract, uterine and renal anomalies. Northeast regional FPMRS consortium webinar, February 2021.

Mama ST. International health, Junior Fellow Day panelist, October, 2020.

Mama ST. An overview of common pediatric gynecologic and urologic problems, Grand Rounds, Dept. Pediatrics, Cooper Children's Regional Hospital, November 2021

National:

Mama ST. Drug sensitivity testing for Plasmodium falciparum, Yale University International Research Fellowship Annual Conference, April, 1984.

Mama ST. Congenital Anomalies in Adolescent Gynecology, Grand Rounds, Dept. Ob/Gyn, University of Maryland School of Medicine, March 2007.

Mama ST. Congenital Anomalies in Pediatric & Adolescent Gynecology, Grand Rounds, Dept. Ob/Gyn, North Shore University Hospital Long Island Jewish Health System, October 2008.

Mama ST. Lessons from Abroad: Shared Learning in Three African Countries. Roundtable presentation, APGO, January, 2013.

Mama ST, Dinh T. Pre-intern Boot Camp: Core Skill Building for the Ob/Gyn Intern Year. Roundtable presentation, APGO, February 2013.

Mama ST, Chen C. How to operate in a "Hut": Preparing for a Global Health Elective for Fellows. Roundtable presentation, AUGS, October 2013.

Mama ST. Future Reproductive Consequences of Congenital Gynecologic Anomalies. Roundtable presentation, NASPAG April 2014.

Mama ST, Kives S. To Robot or Not to Robot? Invited debate on pros and cons of robotic surgery for pediatric and adolescent gynecologic patients, NASPAG, April 2014.

Mama ST, Figueroa TE. Common pediatric urologic problems in female children. Invited presentation NASPAG, April 2015.

Mama ST. Finding the right doctor for you. Mid-Atlantic MRKH Conference. Invited presentation June 2016.

Mama ST. Invited Presentation. Global Health: Components of Ethical Work. "Ethical Considerations in Global Health Work: How to Make a Short-term Mission Trip Successful". AUGS PFD Week, September, 2016.

Mama ST, Schaeffer K. Developing yearly simulation training modules of rare events for residents in Ob/Gyn. Discussion Den, APGO, March 2017.

Mama ST, Damle L. Advanced hysteroscopy and laparoscopy workshop, NASPAG, April 2017.

Mama ST. Embryology, diagnosis and treatment of congenital anomalies. Roundtable, AUGS, October 2017.

Mama, ST, (Course Chair), Hampton S, Washington B, Jeppson P, Chen CCG, Blomquist J, Guttman R, Nardos R. AUGS Global Health SIG: Evaluation and treatment of vesicovaginal and rectovaginal fistulas in lower resource settings. Pre-conference workshop, AUGS, Oct. 2017.

Mama ST. Congenital gynecologic anomalies: relationship of embryology to diagnosis and treatment. Round table presentation, SGS, March 2018.

Mama ST. Short term global medical mission trips: Elements contributing to success. Round table presentation, NASPAG, April 2018.

Mama ST. Advances in management of endometriosis in the adolescent. Workshop, NASPAG, April 2018.

Mama ST. Laparoscopic management of adnexal mass, torsion, ovarian cystectomy and oophoropexy. Invited Workshop, NASPAG, April 2018.

Mama ST. Pediatric and adolescent gynecology & surgery in low resource settings: Strategies for Success. Workshop NASPAG, April 2019.

Mama ST. Advanced Laparoscopy Workshop. Invited presentation & workshop. NASPAG, April 2019.

Chen CCG., **Mama ST** et. al. Global obstetrics and lifesaving skills (GOALS) course. ACOG Annual Meeting, May, 2019.

Mama ST. Pelvic pain in adolescents: Diagnostic and therapeutic dilemma. NASPAG invited symposium, March, 2021.

Mama ST. Providing health care to countries in need: A first-person account of a medical mission volunteer. Junior World Affairs Council, March 2021.

Mama ST. Congenital Anomalies in Pediatric & Adolescent Gynecology, Grand Rounds, University of New Mexico, October 2021.

International:

Mama ST. Overview of Pelvic Organ Prolapse and Incontinence, Symposium, Dept. Ob/Gyn. Da Nang General Hospital, Da Nang, Vietnam, June 2010.

Mama ST. Topics in Pediatric & Adolescent Gynecology, Symposium, Dept. Ob/Gyn, Da Nang Maternity Hospital, Da Nang, Vietnam, June 2012.

Mama ST. Embryology, Diagnosis & Treatment of Congenital Anomalies in Pediatric & Adolescent

Gynecology & Urology, Updates in Ob/Gyn Symposium, Dept. Ob/Gyn, Da Nang Maternity Hospital, Da Nang, Vietnam, June 2013.

Mama ST: Management of Dysmenorrhea, Endometriosis & Pelvic Pain
Polycystic Ovarian Syndrome (PCOS)
Embryology, Diagnosis & Treatment of Congenital Anomalies in Pediatric &
Adolescent Gynecology & Urology
Fundamentals of Minimally Invasive Gynecologic Surgery: Hand's On Basic &
Advanced Laparoscopic Techniques (Workshop)

All presented at Ghana College of Physicians & Surgeons CME Conference: Cutting Edge Updates for Medical Practice in Ghana, September 2013.

Mama ST. Incorporating Global Health into your FPMRS Career. Invited panelist, AUGS/IUGA Conference, July 2014.

Mama ST. Update on Polycystic Ovarian Syndrome (PCOS). Symposium, Dept. Ob/Gyn Da Nang Maternity Hospital, Da Nang, Vietnam, June 2015.

Mama ST, Guilfoil D. Invited Workshop. Hands-on workshop using modern low tech simulations: Preparing a model and repair of a 4th degree obstetric laceration. FIGO, Oct. 2015

Mama ST. Pediatric & Adolescent Gynecology, Symposium, Dept. Ob/Gyn Da Nang Maternity Hospital, Da Nang, Vietnam, June 2016.

Mama ST. Cesarean Hysterectomy, Symposium, Dept. Ob/Gyn Da Nang Maternity Hospital, Da Nang, Vietnam, June 2017.

Mama ST. Evaluation, diagnosis and treatment of ureterovaginal fistulas in low resource settings. Educational roundtable, AUGS/IUGA Annual meeting, September, 2019

Mama ST. Pelvic pain and endometriosis. 10th Ghana College of Physicians and Surgeons Conference, September, 2020.

Other:

Moderator at National Meetings:

Blandon, R., **S.T. Mama**, Moderators, Fifth Scientific Session, SGS 43rd Annual Scientific Meeting, March 2017.

Mama, S. T. Moderator, Sixth Scientific Session, SGS 45th Annual Scientific Meeting, March 2019.

Mama, S.T. Discussant oral presentation: Coincidental appendectomy in the surgical management of women with endometriosis and pelvic pain. SGS Annual Meeting, July 2020.

Mama, S. T. Moderator, Short orals on UTI. AUGS Annual Meeting, October, 2020.

Cooper University Hospital Annual Research Week Posters:

Pieri, D., **S. T. Mama**. Cesarean delivery as a risk factor for adenomyosis. Cooper University Hospital, Department of Ob/Gyn Senior Resident Research Dinner Presentation, February, 2009; 11th Annual

Research Week, Cooper University Hospital, April, 2009.

Hajyan, K., **S. T. Mama**. Atypical presentation of acute fatty liver of pregnancy. 13th Annual Research Week, Cooper University Hospital, April 2011.

Shah, N., **S.T. Mama**. Appendiceal Pathology in Cystic Fibrosis in Pregnancy. Cooper Research Week, April 2012.

Mama, S. T., T. Adegoke, R. Fischer, J. Kovacs. Management of Complex Myometrial Cyst in Pregnancy: Case Report. Cooper Research Week, April 2012. Medical student 2nd Prize

Eleazu, I., **S.T. Mama**. Endometriosis: etiology, diagnosis, pathogenesis and molecular mechanisms. CMSRU PULSE Program Poster, June 2012, 2nd Prize.

Cooper University Hospital Camden Scholars Forum

Bina, S., K. Hunter, **S.T. Mama**. Pre-operative risk assessment for conversion to laparotomy in patients undergoing gynecologic robotic surgeries. Camden Scholars Forum, April 2014, 2nd Prize.

Chang, L., R. Mohammed, C. Curran, A Mayo, K. Hunter, **S. T. Mama**. An analysis of postoperative complications associated with robotic-assisted gynecologic surgery from 2009-2014, April 2016.

1984-1989 – between the MPH and MD Degrees:

Professional/Work Experience:

Sept.1982- Aug. 1984 Graduate Research Assistant, Dept. of Epidemiology & Public Health, Yale University School of Medicine

Jan., 1985- Dec. 1985 Garland of Letters Bookstore, Philadelphia, PA

Jan. 1986- Mar.1989 Senior Research Assistant, Dept. of Microbiology & Immunology, Medical College of Pennsylvania

Mar. - Aug. 1989 Research Specialist, Dept. of Infectious Disease, School of Medicine, University of Pennsylvania

Feb.1989- May 1993 Medical Technologist, ICU Lab Supervisor, Children's Hospital of Philadelphia