

EMAD MIKHAIL

MB.BCh, MD, FACOG, FACS

University of South Florida Morsani College of
Medicine

Department of Obstetrics and Gynecology

2 Tampa General Circle, Room 6031

Tampa, FL 33606

E-mail : emikhail@health.usf.edu

Work Experience:

- 2025-Present: Professor Obstetrics and Gynecology University of South Florida, Tampa, FL, USA
- 2025-Present: Director; Center of Excellence in Complex Endometriosis Care, Tampa General Hospital, Tampa, FL, USA.
- 2023-Present: Director; Center of Excellence in Minimally Invasive Gynecology, Tampa General Hospital, Tampa, FL, USA.
- 2020-Present: Division Director of Gynecologic Subspecialties University of South Florida, Tampa, FL, USA
- 2021-Present: Medical Director of Inpatient Gynecologic Services- Tampa General Hospital
- 2020-2025: Associate Professor Obstetrics and Gynecology University of South Florida, Tampa, FL, USA
- 2016-2020: Assistant Professor Obstetrics and Gynecology University of South Florida, Tampa, FL, USA
- 2014- 2016: AAGL Fellow in Minimally Invasive Gynecologic Surgery- University of South Florida, Tampa, FL, USA
- 2012-2014: Assistant Professor OBGYN- University of South Florida, Tampa, FL, US
- 2011-2012: Administrative Chief Resident, University of Toledo Medical Center, Toledo, OH, USA (Peer Elected)
- 2008 – 2012: Resident (OBGYN), University of Toledo Medical Center, Toledo, OH, USA
- 2005 – 2007: Resident of General Surgery – Al-Salam Hospital, Cairo Egypt
- 2005 – 2005: Resident of General Surgery – Cairo University Hospitals, Cairo Egypt

- 2003 – 2005: Resident of Surgical Oncology – National Cancer Institute – Cairo Egypt
- 2002 – 2003: Intern – Cairo University Hospitals, Cairo Egypt

Medical Education:

- MB.BCh School of Medicine, Cairo University. 2001
- ECFMG 2007

Licensure

- Florida Medical License 2012-Present

Certifications:

- Diplomate of American Board of Obstetrics and Gynecology 2015
- American Board of Obstetrics and Gynecology Certification - Focused practice in Minimally Invasive Gynecologic Surgery (MIGS) 2021

Professional Activity:

- Fellow of the American College of Surgeons (ACS)
- Fellow of the American College of Obstetricians and Gynecologists (ACOG)
- Member of the American Association of Gynecologic Laparoscopists. (AAGL)
- Associate Member of the Society of Gynecologic Surgeons (SGS)
- Member of Society of Lapendoscopic Surgeons (SLS)
- Member of the International Society of Gynecologic Endoscopy (ISGE)

Awards:

- Master Surgeon in Complex Endometriosis Care, Surgical Review Corporation, 2025
- Member of the University of South Florida chapter of Alpha Omega Alpha honor medical society 2024
- Surgeon of Excellence in Minimally Invasive Gynecology, Surgical Review Corporation, 2023

- Top social media Scholar. The Journal of Minimally Invasive Gynecology. 2021
- Mitchel Hoffman Surgical Educator Award. Obstetrics and Gynecology Residency Program. University of South Florida. 2021
- Inductee in the 2021 charter class of the Morsani College of Medicine, Academy of Distinguished Educators. University of South Florida.
- American Journal of Obstetrics and Gynecology - Society of Gynecologic Surgeons (SGS) Impact Award. 2018
- Excellence in Teaching - National Faculty Award. American College of Obstetricians and Gynecologists (ACOG) - The Council in Resident Education in Obstetrics and Gynecology (CREOG) 2017.
- Honorable Mention Scientific Paper/Gynecology at MIS Week- Society of Lapendoscopic Surgeon Annual Meeting Boston, MA, August 2016.
- Best Abstract on Reproductive Issues Award. AAGL 44th Global Congress on MIGS. Las Vegas, Nevada, November 2015.
- Special Resident award in Minimally Invasive Gynecology, UPMC OBGYN residency program 2012
- Outstanding Clinical Performance Award, UPMC OBGYN residency program 2011
- Best Improved CREOG Performance Award, UPMC OBGYN residency program 2011
- Best Improved Clinical Performance Award, UPMC OBGYN residency program 2010

Grants:

- University of South Florida Faculty Conference Planning Grant for USF Minimally Invasive Gynecologic Surgery Course. 2023-2024 - \$5000.
- University of South Florida Faculty International Travel Grant to attend the World Congress on Endometriosis. Edinburgh May 2023 - \$2500.
- AAGL Clinical Research Scholar Grant to attend the Clinical Research Seminar sponsored by The Foundation of Excellence in Women's Healthcare 2016 - \$5000

Continued Professional Development:

- Conflict, Feedback, and Negotiation in Health Care. Harvard T.H. Chan School of Public Health. 2025
- Leadership Development for Physicians in Academic Medical Centers. Harvard T.H. Chan School of Public Health. 2024
- Tampa General hospital; High Reliability Training in Healthcare. 2022
- University of South Florida-Tampa General Hospital. Physician Leadership Program 2021
- Surgical Coaching Training; Academy of Surgical Coaching. 2021
- Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Fundamentals of Laparoscopic Surgery Exam (FLS). 2020
- LapCo Train the trainer course at USF-CAMLS 2018

Peer Reviewed Publications:

1. Malcom C, Guzeloglu-Kayisli O, Un B, New E, Cetinkaya-Un B, Guo X, **Mikhail E**, Imudia A, Lockwood C, Kayisli U. Increased HSD11 β 1 Expression in Human Leiomyomatous Uteri: Implication for Enhanced Glucocorticoid Signaling. J Clin Endocrinol Metab. 2025 Apr 28;dgaf255. doi: 10.1210/clinem/dgaf255. Epub ahead of print. PMID: 40290045.
2. Marks D, Alden AJ, Soto DE, Bennett RD, **Mikhail E**. Robotic Assisted Lapendoscopic Single-Site Surgery for Ileal Deep Endometriosis. A Case Report and Review of Literature. Surg Technol Int. 2024 Nov 4;45:sti45/1827. Epub ahead of print. PMID: 39504542.
3. Garcia AN, Marquez E, Medina CA, Salemi JL, **Mikhail E**, Propst K. Associations Between Short-Term Postoperative Outcomes and Immunocompromised Status in Patients Undergoing Sacrocolpopexy. Int Urogynecol J. 2024 Oct 4. doi: 10.1007/s00192-024-05938-6. Epub ahead of print. PMID: 39365359.
4. **Mikhail E**, VanDeman H, Malcom C, Sommers KE. Bilateral Diaphragmatic Deep Endometriosis with Pericardial Sac Infiltration. J Minim Invasive Gynecol. 2024 Sep 24;S1553-4650(24)00430-8. doi: 10.1016/j.jmig.2024.09.022. Epub ahead of print. PMID: 39326839.
5. Rosario SA, **Mikhail E**, Encalada Soto D. Norethindrone-Associated Transaminitis in Endometriosis Patients: A Case Series and Literature Review. Cureus. 2024 Aug 16;16(8):e67023. doi: 10.7759/cureus.67023. PMID: 39280397; PMCID: PMC11402480.

6. Assis V, Alhasan H, **Mikhail E**. Surgical Tips for Robotic Assisted Laparoscopic Abdominal Cerclage: A Minimally Invasive Approach. *Surg Technol Int*. 2024 May 30;44:sti44/1794. Epub ahead of print. PMID: 38815360.
7. Mathyk BA, Cetin E, Youssef Y, Imudia AN, Encalada Soto D, **Mikhail E**, Moawad G. Beyond the surface: Does stage I-II endometriosis impact fertility? Exploring the challenges of mild disease. *Best Pract Res Clin Obstet Gynaecol*. 2024 May 9:102501. doi: 10.1016/j.bpobgyn.2024.102501. Epub ahead of print. PMID: 38760260.
8. Moíño D, Sarkar P, Al Jumaily M, Malak S, Tanner JP, **Mikhail E**. Association between pathological positivity rate of endometriosis, demographics, and concomitant gynecological conditions. *Ther Adv Reprod Health*. 2024 Apr 13;18:26334941241242351. doi: 10.1177/26334941241242351. PMID: 38618559.
9. Ha K, Sheets K, Kedar R, Gooden C, Palmer DA, **Mikhail E**. Primary Cervical Lymphoma Mimicking Deep Endometriosis. *J Minim Invasive Gynecol*. 2024 Feb 27:S1553-4650(24)00084-0. doi: 10.1016/j.jmig.2024.02.010. Epub ahead of print. PMID: 38423501.
10. Ha K, Marks D, Bennett RD, **Mikhail E**. Deep Endometriosis of the Terminal Ileum Presenting With Cyclic Recurrent Small Bowel Obstruction. *Cureus*. 2023 Sep 20;15(9):e45636. doi: 10.7759/cureus.45636. PMID: 37868432; PMCID: PMC10588991.
11. Hardman D, Bennett RD, **Mikhail E**. Fertility Sparing Double Discoid Excision of Rectosigmoid Deep Endometriosis Under Robotic-Integrated Ultrasound Guidance. *Fertil Steril*. 2023 Oct 7:S0015-0282(23)01919-2. doi: 10.1016/j.fertnstert.2023.10.001. Epub ahead of print. PMID: 37813274.
12. Carugno J, Moawad N, **Mikhail E**. Time for a paradigm shift. *Fertil Steril*. 2023 Jun 26:S0015-0282(23)00629-5. doi: 10.1016/j.fertnstert.2023.06.026. Epub ahead of print. PMID: 37380096.
13. Hardman D, Bennett R, **Mikhail E**. Laparoscopic Shaving of Rectosigmoid Deep Infiltrating Endometriosis Under Laparoscopic Ultrasound Guidance. *Fertil Steril*. 2023 Apr 26:S0015-0282(23)00311-4. doi: 10.1016/j.fertnstert.2023.04.026. Epub ahead of print. PMID: 37116640.
14. Temming L, **Mikhail E**; SMFM Publications Committee. Society for Maternal-Fetal Medicine Consult Series #65: Transabdominal cerclage. *Am J Obstet Gynecol*. 2023 Feb 27:S0002-9378(23)00134-5. doi: 10.1016/j.ajog.2023.02.018. Epub ahead of print. PMID: 36858095. (**ABOG-Maintenance of Certification article 2023**)

15. Sawangkum P, Jumaily MA, Hathorn T, Heinsimer K, **Mikhail E**. Isolated Retroperitoneal Deep Infiltrating Endosalpingiosis (DIEs) In Absence of Endometriosis. *J Minim Invasive Gynecol*. 2023 Feb 9:S1553-4650(23)00054-7. doi: 10.1016/j.jmig.2023.02.006. Epub ahead of print. PMID: 36773696.
16. Petrozza J, Fitz V, Bhagavath B, Carugno J, Kwal J, **Mikhail E**, Nash M, Barakzai SK, Roque DR, Bregar AJ, Findley J, Neblett M, Flyckt R, Khan Z, Lindheim SR. Surgical approach to four different reproductive pathologies by three different gynecologic subspecialties: More similarities or differences? *Fertil Steril*. 2022 Dec 24:S0015-0282(22)02123-9. doi: 10.1016/j.fertnstert.2022.12.032. Epub ahead of print. PMID: 36574916.
17. Roberts B, Al Jumaily M, **Mikhail E**. Deep Infiltrating Endometriosis in Dizygotic Twins: A Case Report and a Review of Literature. *Journal of Women's Health and Development* 5 (2022): 230-232
18. **Mikhail E**, Amis J, Bennett RD. Ultrasound-integrated Robotic Identification of an isolated Deep Infiltrating Endometriosis nodule of the Sigmoid Colon. *Am J Obstet Gynecol*. 2022 Sep 5:S0002-9378(22)00718-9. doi: 10.1016/j.ajog.2022.08.051. Epub ahead of print. PMID: 36075483.
19. Al Jumaily M, **Mikhail E**. Rare Case of Osseus Metaplasia in a Detached Remnant Leiomyoma Following Hysteroscopic Myomectomy. *Cureus*. 2022 Apr 15;14(4):e24156. doi: 10.7759/cureus.24156. PMID: 35592202; PMCID: PMC9110041.
20. **Mikhail E**, Bennett RD. Mushroom Cap a sign of rectosigmoid deep infiltrating endometriosis on MRI corresponding to surgical specimen. *J Minim Invasive Gynecol*. 2022 May 6:S1553-4650(22)00191-1. doi: 10.1016/j.jmig.2022.04.020. Epub ahead of print. PMID: 35533954.
21. **Mikhail E**, Pavlovic ZJ, Al Jumaily M, Kheil MH, Moawad GN, Soares T. Robot-Assisted Surgery for Endometriosis Current and Future Perspectives. *Surg Technol Int*. 2022 Apr 12; 40:sti 40/1562. Epub ahead of print. PMID: 35415833.
22. New EP, Sarkar P, **Mikhail E**, Plosker S, Imudia AN. Use of low dose vaginal misoprostol in office hysteroscopy: a pre-post interventional study. *J Obstet Gynaecol*. 2020 Dec 2:1-5. doi: 10.1080/01443615.2020.1820968. Online ahead of print. PMID: 33962548
23. Siripala DS, Bagiardi L, **Mikhail E**. A Case of Outpatient Hysterectomy in the Setting of Gitelman Syndrome. *Cureus* 2020; 12(12): e12129.
24. Tamhane N, Roberts B, Wiegand L, **Mikhail E**. Robotic Surgery for Urologic Deep Infiltrating Endometriosis: A Review and Case Presentations. *Surgical technology international*. 37, 2020. [Epub ahead of print]

25. Barra F, **Mikhail E**, Villegas-Echeverri JD, Ferrero S. Infertility in patients with bowel endometriosis [published online ahead of print, 2020 Jun 8]. *Best Pract Res Clin Obstet Gynaecol*. 2020;S1521-6934(20)30084-5. doi:10.1016/j.bpobgyn.2020.05.007
26. Tamhane N, Wiegand L, **Mikhail E**. Robotic excision of deep infiltrating endometriosis at the uretero-vesical junction. *International braz j urol: official journal of the Brazilian Society of Urology*. 46(6) : 140
27. Wyman AM, Salemi JL, **Mikhail E**, Bassaly R, Greene KA, Hart S, Lai-Yuen S. Cost-effectiveness of a preoperative pelvic MRI in pelvic organ prolapse surgery. *Int Urogynecol J*. 2019 Sep 16. doi: 10.1007/s00192-019-04089-3. [Epub ahead of print]
28. Tamhane N, **Mikhail E**. Minimally Invasive Surgery for the Obese Patient Among the Spectrum of Gynecologic Surgery-A Surgical Viewpoint. *Surg Technol Int*. 2019 Aug 1;35. pii: sti35/1169. [Epub ahead of print]
29. Tamhane N, Imudia AN, **Mikhail E**. Contemporary management of adnexa at the time of benign hysterectomy: a review of the literature. *J Obstet Gynaecol*. 2019 Jul 13;1-7. doi: 10.1080/01443615.2019.1581747. [Epub ahead of print]
30. Whynott RM, **Mikhail E**. Laparoscopic approach to cornual ectopic: a step-by-step demonstration. *Fertil Steril*. 2019 Jul 4. pii: S0015-0282(19)30409-1. doi: 10.1016/j.fertnstert.2019.04.030. [Epub ahead of print]
31. Wells A, Germanos GJ, Salemi JL, **Mikhail E**. Laparoscopic Surgeons' Perspectives on Risk Factors for and Prophylaxis of Trocar Site Hernias: A Multispecialty National Survey. *JSLS*. 2019 Apr-Jun;23(2). pii: e2019.00013. doi: 10.4293/JSLS.2019.00013.
32. Tamhane N, McDowell M, Oliva M, Tanner JP, Hochberg L, Baker M, Imudia AN, **Mikhail E**. Association between preoperative adenomyosis detection rate during pelvic ultrasonography and the specialty of the reading physician. *J Minim Invasive Gynecol*. 2019 Apr 17. pii: S1553-4650(19)30193-1. doi: 10.1016/j.jmig.2019.04.015. [Epub ahead of print].
33. **Mikhail E**, Tamhane N, Sarkar P, Sappenfield E, Tanner JP, Imudia AN. Laparoscopic entry technique using a Veress needle insertion with and without concomitant CO2 insufflation, a Randomized Controlled Trial. *J Minim Invasive Gynecol*. 2019 Feb 22. pii: S1553-4650(19)30099-8. doi: 10.1016/j.jmig.2019.02.011. [Epub ahead of print]

34. Al Sawah E, Salemi JL, Hoffman M, Imudia AN, **Mikhail E**. Association between Obesity, Surgical Route, and Perioperative Outcomes in Patients with Uterine Cancer. *Minim Invasive Surg*. 2018 Jun 19;2018:5130856. doi: 10.1155/2018/5130856. E Collection 2018. PMID: 30018822
35. **Mikhail E**, Sarkar P, Moucharite M, Hart S. The Association Between Hospital Surgical Volume and the Uptake of Minimally Invasive Surgical Approach and Outpatient Setting for Hysterectomy. *Surgical technology international*. 33, 2018. [Epub ahead of print] PMID: 29985515
36. New EP, Sarkar P, Sappenfield E, **Mikhail E**, Plosker S, Imudia AN. Comparison of patients' reported pain following office hysteroscopy with and without endometrial biopsy: a prospective study. *Minerva Ginecol*. 2018 May 31. doi: 10.23736/S0026-4784.18.04215-6. [Epub ahead of print] PMID: 29856187
37. Tamhane N, Al Sawah E, **Mikhail E**. Total Laparoscopic Hysterectomy in the Setting of Prior Bilateral Renal Transplant, a Case Report and Review of the Literature. *Surg Technol Int*. 2018 Jun 1;32:139-143. PMID: 29791697
38. **Mikhail E**, Salemi JL, Schickler R, Salihu HM, Plosker S, Imudia AN. National rates, trends and determinants of inpatient surgical management of tubal ectopic pregnancy in the United States, 1998-2011. *J Obstet Gynaecol Res*. 2018 Jan 23. doi: 10.1111/jog.13588. [Epub ahead of print] PMID:29359520
39. Sarkar P, **Mikhail E**, Hoyte L, Plosker S, Imudia A. Electromechanical Morcellators' black-box warning: tribulations, expectations and solutions. *Minerva ginecologica*. 2017 PMID: 29161797
40. **Mikhail E**, Sappenfield E, Wyman A, Hart S. A Simplified Novel Approach for Total Laparoendoscopic Single-Site (LESS) Hysterectomy. *Surgical technology international*. 31, 2017. [Epub ahead of print] PMID 29121697
41. Sarkar P, **Mikhail E**, Schickler R, Plosker S, Imudia AN. Optimal Order of Successive Office Hysteroscopy and Endometrial Biopsy for the Evaluation of Abnormal Uterine Bleeding: A Randomized Controlled Trial. *Obstet Gynecol*. 2017 Aug 4. doi: 10.1097/AOG.0000000000002202.
42. Wyman AM, Hahn L, **Mikhail E**, Hart S. Demonstration of a box-stitch technique for laparoscopic uterosacral ligament suspension. *Int Urogynecol J*. 2017 Apr 27. doi: 10.1007/s00192-017-3335-2. [Epub ahead of print]
43. Halder GE, Salemi JL, Hart S, **Mikhail E**. Association Between Obesity and Perioperative Morbidity in Open Versus Laparoscopic Sacrocolpopexy. *Female Pelvic Med Reconstr Surg*. 2017 Jan 6. doi: 10.1097/SPV.0000000000000382. PMID: 28067749

44. Blackburn P, Patel SS, **Mikhail E**. Abdominal Wall Varices in Pregnancy-A Case Report and Review of the Literature. *J Preg Child Health* 3: 266. doi: 10.4172/2376-127X.1000266
45. Al Sawah E, Plosker SM, **Mikhail E**. Laparoscopic Hemi-hysterectomy and Trachelectomy in a Case of Herlyn-Werner-Wunderlich Syndrome. *Surg Technol Int*. 2016 Jul 29; XXIX. pii: sti29/755.
46. **Mikhail E**, Salemi JL, Wyman A, Salihu HM, Imudia AN, Hart S. Trends of Bilateral Salpingectomy during Vaginal Hysterectomy with and without Laparoscopic Assistance performed for benign indications in the United States. *The Journal of Minimally Invasive Gynecology* (2016), doi: 10.1016/j.jmig.2016.07.009
47. **Mikhail E**, Wyman A, Hahn L, Hart S. Barbed Sutures in Minimally Invasive Gynecologic Surgery. *Surg Technol Int*. 2016 Apr; 28:185-91
48. **Mikhail E**, Salemi J, Hart, S, Imudia AN. Comparing Single and Dual Console Systems in the Robotic Surgical Training of Graduating OB/GYN Residents in the United States. *Minim Invasive Surg*. 2016; 2016:5190152. doi: 10.1155/2016/5190152. Epub 2016 Feb
49. **Mikhail E**, Scott L, Miladinovic B, Imudia AN, Hart S. Association between Fellowship Training, Surgical Volume, and Laparoscopic Suturing Techniques among Members of the American Association of Gynecologic Laparoscopists. *Minim Invasive Surg*. 2016;2016:5459147. doi: 10.1155/2016/5459147. Epub 2016 Jan 18
50. **Mikhail E**, Cain MA, Shah M, Solnik MJ, Sobolewski CJ, Hart S. Does Laparoscopic Hysterectomy Increase the Risk of Vaginal Cuff Dehiscence? An Analysis of Outcomes from Multiple Academic Centers and a Review of the Literature. *Surg Technol Int*. 2015 Nov;27:157-62. Review.
51. **Mikhail E**, Salemi JL, Mogos MF, Hart S, Salihu HM, Imudia AN. National trends of adnexal surgeries at the time of hysterectomy for benign indication, United States 1998-2011. *Am J Obstet Gynecol*. 2015 Nov;213(5):713.e1-13. doi: 10.1016/j.ajog.2015.04.031. Epub 2015 Apr 30. (**ABOG-Maintenance of Certification article 2016**)
52. **Mikhail E**, Miladinovic B, Velanovich V, Finan MA, Hart S, Imudia AN. Association Between Obesity and the Trends of Routes of Hysterectomy Performed for Benign Indications. *Obstet Gynecol*. 2015 Apr;125(4):912-8. doi: 10.1097/AOG.0000000000000733.
53. **Mikhail E**, Scott L, Imudia AN, Hart S. Total Laparoscopic Hysterectomy in the Obese Patient. *Surg Technol Int*. 2014 Nov;25:167-74.

54. **Mikhail E**, Hart S. Laparoscopic Port Closure. Surg Technol Int. 2014 Mar;24:27-33.

Non-Peer Reviewed Publications:

1. **Mikhail E**, Encalada Soto D. Uterine Myomata: The Case for Specialized Centers. November 2023 Journal of Gynecologic Surgery 40(37) DOI: 10.1089/gyn.2023.0111
2. **Mikhail E**. Gynecologic Surgical Training: Current and Future Perspectives. Journal of Gynecologic Surgery. 2022, 38:372-374. 10.1089/gyn.2022.0095
3. **Mikhail E**, Scott L, Hart S. Anatomy for the Laparoscopic Surgeon. OBG Management 2014 Apr; 26(4): 49-58.

Oral Presentations:

1. VanDeman H, Moino D, Tanner JP, Wyant H, Jumaily MA, Hochberg L, **Mikhail E**. Association between Ultrasound Soft Markers of Endometriosis and Pathologically Confirmed Positivity Rates of Endometriosis Lesions. AAGL's 52nd Global Congress on Minimally Invasive Gynecologic Surgery. Nashville, TN. November 2023
2. Garcia A, Marques E, Tanner JP, Salemi J, **Mikhail E**, Propst K. Associations between Perioperative Outcomes and Immunocompromised Status in Patients Undergoing Sacrocolpopexy. American Urogynecologic Society Annual Scientific Meeting. Portland, Oregon. October 2023.
3. McDowell M, Tamhane N, Oliva M, Tanner JP, Hochberg L, Baker M, Imudia AN, **Mikhail E**. Association between uterine and patients' characteristics and ultrasound detection of adenomyosis. The 47th AAGL Global Congress of Minimally Invasive Gynecology. Las Vegas, Nevada November, 2018
4. Sarkar P, New E, **Mikhail E**, Sappenfield E, Plosker S, Imudia AN. The Use of Vaginal Misoprostol Prior to Office Hysteroscopy is Associated with Lower Pain and Tenaculum Utilization During the Procedure. The 47th AAGL Global Congress of Minimally Invasive Gynecology. Las Vegas, Nevada November, 2018
5. Tamhane N, Oliva M, McDowell M, Tanner JP, Hochberg L, Baker M, Imudia AN, **Mikhail E**. Association between ultrasound detection of adenomyosis and the

specialty of the reading physician. The 47th AAGL Global Congress of Minimally Invasive Gynecology. Las Vegas, Nevada November, 2018

6. New E, Sarkar P, Whynott R, Plosker S, **Mikhail E**, Imudia AN. The Effect of Vaginal Misoprostol on Patients' Reported Pain During Successive Office Hysteroscopy and Endometrial Biopsy. The 47th AAGL Global Congress of Minimally Invasive Gynecology. Las Vegas, Nevada November, 2018
7. Wyman AM, Salomon Gonzalez M, Salemi JL, **Mikhail E**, Ahmend M, Hart S, Lai-Yuen S. Cost-Effectiveness Analysis Of Pre-Operative Pelvic MRIs To Identify Patients At High Risk Of Surgical Failure. American Urogynecologic Society Annual Scientific Meeting. Providence, Rhode Island October 2017
8. AlSawah E, Salemi JL, Imudia AN, Hoffman M, and **Mikhail E**. The Recent Trends Towards Minimally Invasive Surgery for Hysterectomy Performed for Uterine Cancer and its Association with Body Mass Index and Perioperative Morbidity. The 45th AAGL Global Congress of Minimally Invasive Gynecology. Orlando, Florida November 2016
9. **Mikhail, E**, Moucharite M, Agarwal S, Hart S. The Impact of Higher Surgical Volume on the Adoption of Outpatient Setting for Minimally Invasive Hysterectomy for Medicare Patients in the US. The 45th AAGL Global Congress of Minimally Invasive Gynecology. Orlando, Florida November, 2016
10. Imudia AN, Schickler R, Plosker S, **Mikhail E**. A prospective randomized single blinded study of office based evaluation of patients presenting with abnormal uterine bleeding using concurrent office hysteroscopy and endometrial biopsy. Does the order of the procedures matter? American Society for Reproduction Medicine Annual Meeting. Salt Lake City, UT October 2016
11. Halder GE, Salemi JL, Hart S, **Mikhail E**. Association Between Obesity And Perioperative Morbidity In Open Versus Laparoscopic Sacrocolpopexy. American Urogynecologic Society Annual Scientific Meeting. Denver, Colorado. September 2016
12. **Mikhail E**, Salemi JL, AlSawah E, Imudia AN, Hoffman M. The association between surgical routes for hysterectomy and perioperative outcomes among morbidly obese patients with uterine cancer. Minimally Invasive Surgery Week-SLS Annual Meeting. Boston, Massachusetts. September 2016
13. **Mikhail E**, Salemi JL, Wyman A, Salihu HM, Imudia AN, Hart S. National trends of Bilateral Salpingectomy during Vaginal Hysterectomy with and without Laparoscopic Assistance, United States 1998-2011. The 44th AAGL Global Congress of Minimally Invasive Gynecology. Las Vegas, Nevada. November 2015

14. **Mikhail E**, Salemi JL, Salihu HM, Plosker S, Hart S, Imudia AN. National Trends of Surgical Management of Ectopic Pregnancy. United States 1998-2011. The 44th AAGL Global Congress of Minimally Invasive Gynecology. Las Vegas, Nevada. November 2015
15. **Mikhail E**, Salemi JL, Mogos MF, Hart S, Salihu HM, Imudia AN. National trends of adnexal surgeries at the time of hysterectomy for benign indication, United States 1998-2011. Society of Gynecologic Surgeons. 41st Annual Scientific Meeting. Orlando, Florida. March 2015
16. **Mikhail E**, Scott L, Hart S. Surgical Techniques of Total Laparoscopic Hysterectomy among AAGL members. 43th AAGL Annual Global Congress on Minimally Invasive Gynecology. Vancouver, British Columbia. November 2014
17. Scott L, **Mikhail E**, Green K, Wyman A, Hart S. Cystoscopy Curriculum. A need Assessment for Obstetrics and Gynecology Residency Programs. 43th AAGL Annual Global Congress on Minimally Invasive Gynecology. Vancouver, British Columbia. November 2014

Poster Presentations:

1. Association between the implementation of intraoperative ultrasound and the type of resection and postoperative outcomes in patients undergoing deep rectosigmoid endometriosis surgery. Moíño D, Adamus I, Tanner JP, Encalada-Soto D, Bennett RD, **Mikhail E**. AAGL's 54th Global Congress on Minimally Invasive Gynecologic Surgery. Vancouver, Canada. November 2025
2. Patient Characteristics and Differences in Preoperative and Intraoperative Imaging Modalities for Deep Rectosigmoid Endometriosis. Moíño D, Adamus I, Tanner JP, Encalada-Soto D, Bennett RD, **Mikhail E**. AAGL's 54th Global Congress on Minimally Invasive Gynecologic Surgery. Vancouver, Canada. November 2025
3. Patient Access to Endometriosis Care: A Cross-Sectional Survey. Burgos E, **Mikhail E**, Tanner JP, Mascoe c, Encalada Soto D. ACOG District V & XII Annual Meeting. Orlando, FL. August 2025
4. Opioid Use after Robotic Assisted Versus Laparoscopic Endometriosis Procedures. Encalada DS, Wall-Wieler E, Liu Y, Zheng F, **Mikhail E**. AAGL's 53nd Global Congress on Minimally Invasive Gynecologic Surgery. New Orleans, LA. November 2024
5. Norethindrone-Associated Transaminitis in Endometriosis Patients: A Case Series and Literature Review. Rosario S, **Mikhail E**, Encalada DS. AAGL's 53nd Global

- Congress on Minimally Invasive Gynecologic Surgery. New Orleans, LA. November 2024
6. Arora S, Morris J, Goel N, Ryan A, Sarkar P, Vest AN, **Mikhail E**, Imudia AN. Comparison of surgical outcomes and rate of cesarean section following fertility sparing myomectomy: A 10-year experience from a specialized fibroid Center. ASRM 2024 Scientific Congress & Expo, Denver, Colorado. October 2024
 7. Rosario S, Jumaily MA, Tanner JP, **Mikhail E**. Association of Norethindrone Treatment Duration and Patient Characteristics with Improvement of Endometriosis-Associated Pain. AAGL's 52nd Global Congress on Minimally Invasive Gynecologic Surgery. Nashville, TN. November 2023
 8. **Mikhail E**, Rodriguez-Silva J, Bennett RD. Advantages and limitations of intraoperative laparoscopic and robotic ultrasound for Deep Infiltrating Endometriosis: Intraoperative Decision-Making. 15th World Congress on Endometriosis. Edinburgh, UK. May 2023
 9. **Mikhail E**, Moino D, Al Jumaily M, Malak S, Tanner JP. Association between adding minimally invasive gynecologic surgery faculty and the volume and pathological positivity rate in endometriosis surgery. 15th World Congress on Endometriosis. Edinburgh, UK. May 2023
 10. Jackson AA, Fertel S, Garcia AN, **Mikhail E**, Propst K. Patterns of tiktok use in gynecology. Society of Gynecologic Surgeons Annual Scientific Meeting. Tucson, AZ. March 2023
 11. Rosario SA, Al Jumaily M, Tanner JP, **Mikhail E**. Norethindrone for the Treatment of Endometriosis-associated Pain. University of South Florida-Research Day. Tampa, FL February 2023
 12. Moño D, Al Jumaily M, Malak S, Tanner JP, **Mikhail E**. Association between BMI and Race and Positive Pathological Confirmation of Endometriosis Lesions. AAGL's 51st Global Congress on Minimally Invasive Gynecologic Surgery. Aurora, CO. December 2022.
 13. Moño D, Al Jumaily M, Malak S, Tanner JP, **Mikhail E**. Association between Prior Surgery and Concomitant Conditions and Positive Pathological Confirmation of Endometriosis Lesions. AAGL's 51st Global Congress on Minimally Invasive Gynecologic Surgery. Aurora, CO. December 2022.
 14. Moño D, Al Jumaily M, Malak S, Tanner JP, **Mikhail E**. Association between adding minimally invasive gynecologic surgery faculty and the volume and pathological positivity rate in endometriosis surgery. Florida Medical Association Meeting. Orlando FL. August 2022

15. Dorsey K, Sprague R, **Mikhail E**. Uterine Isthmoecele Repair Utilizing the Robotic Fluorescence Imaging System. University of South Florida Research Day, Tampa, FL. February 2022
16. **Mikhail E**, Tamhane N, Sarkar P, Sappenfield E, Tanner JP, Imudia AN. Laparoscopic Entry Technique with a Veress Needle Insertion with and without Concomitant Co2 Insufflation: A Randomized Controlled Trial. The 47th AAGL Global Congress of Minimally Invasive Gynecology. Las Vegas, Nevada November, 2018
17. Tamhane N, Walczak S, Imudia AN, **Mikhail E**. Efficacy of artificial neural networks for blood transfusion prediction in patients undergoing myomectomy. The 47th AAGL Global Congress of Minimally Invasive Gynecology. Las Vegas, Nevada November, 2018
18. Sarkar P, New E, **Mikhail E**, Sappenfield E, Plosker S, Imudia AN. The Use of Vaginal Misoprostol Prior to Office Hysteroscopy is Associated with Lower Pain and Tenaculum Utilization During the Procedure. American Society of Reproductive Medicine Scientific Congress. Denver, Colorado, October 2018.
19. New E, Sarkar P, Whynott R, Plosker S, **Mikhail E**, Imudia AN. The Effect of Vaginal Misoprostol on Patients' Reported Pain During Successive Office Hysteroscopy and Endometrial Biopsy. American Society of Reproductive Medicine Scientific Congress. Denver, Colorado, October 2018.
20. Wells A, Germanos GJ, Salemi JL, **Mikhail E**. Gynecologic surgeons' perspectives on risk factors and prophylaxis of trocar site hernias: A national survey. American Congress of Obstetrics and Gynecology-Annual Clinical Meeting. Austin, TX. May 2018
21. Sappenfield E; Miladinovic B, Sarkar P, Imudia AN, **Mikhail E**. The Association between Fibroid Weight and the Perioperative Outcomes for Women undergoing Myomectomy. American Congress of Obstetrics and Gynecology-Annual Clinical Meeting. San Diego, CA. May 2017
22. Sappenfield E; Miladinovic B, Sarkar P, Imudia AN, **Mikhail E**. The Association between the Route of Surgery and Perioperative Outcomes for women undergoing Myomectomy. American Congress of Obstetrics and Gynecology-Annual Clinical Meeting. San Diego, CA. May 2017
23. AlSawah E, Salemi JL, Sarkar P, Imudia AN, Hoffman M, **Mikhail E**. The Association between Perioperative Outcomes and BMI among patients who underwent TLH for Uterine Cancer. American Congress of Obstetrics and Gynecology-Annual Clinical Meeting. San Diego, CA. May 2017

24. New E, **Mikhail E**, Sappenfield E, Sarker P, Plosker S, Imudia AN. Pain perception after office hysteroscopy alone vs. hysteroscopy with endometrial biopsy. American Congress of Obstetrics and Gynecology-Annual Clinical Meeting. San Diego, CA. May 2017
25. **Mikhail E**, Moucharite M, Agarwal S, Hart S. The Impact of Higher Surgical Volume on the Adoption of Minimally Invasive Hysterectomy in Medicare Patients in the US. The 45th AAGL Global Congress of Minimally Invasive Gynecology. Orlando, Florida November, 2016
26. Schickler R, Salemi JL, **Mikhail E**, Salihu HM, Plosker S, Imudia AN. Association Between State-mandate Insurance Coverage For Infertility Treatment and Surgical Approach for Management of Ectopic Pregnancy. University of South Florida-Research day. Tampa, FL February 2016
27. Al Sawah E, **Mikhail E**, Plosker S. Laparoscopic Hemi-hysterectomy and Trachelectomy in a case of Herlyn-Werner-Wunderlich Syndrome. University of South Florida-Research day. Tampa, FL February 2016
28. Schickler R, Salemi JL, **Mikhail E**, Salihu HM, Plosker S, Imudia AN. Association Between State-mandate Insurance Coverage For Infertility Treatment and Surgical Approach for Management of Ectopic Pregnancy. American Society for Reproduction Medicine Annual Meeting. Baltimore, MD October 2015
29. Wyman AM, Hahn L, Scott L, **Mikhail E**, Greene K, Bassaly R. Does Patients' Involvement In Medical Lawsuits Influence Satisfaction After Midurethral Sling Revision Surgery? American Urogynecologic Society-Annual Scientific Meeting. Seattle, Washington. October 2015
30. **Mikhail E**, Miladinovich B, Bassaly R, Hart S, Imudia AN. Comparison of Single and Dual Console systems in the Robotic Surgical Training of Graduating OB/GYN Residents in the US. American Congress of Obstetrics and Gynecology-Annual Clinical Meeting. San Francisco, CA. May 2015
31. **Mikhail E**, Miladinovic B, Finan MA. The Relationship Between Obesity and Trends of the Routes of Hysterectomy for benign Indications. American Congress of Obstetrics and Gynecology-Annual Clinical Meeting. Chicago, IL. May 2014

Video Presentations:

1. Post Hysterectomy Double Discoid Rectal Resection Under Robotic Integrated Ultrasound Guidance. Pavlovic Z, VanDeman H, **Mikhail E**. AAGL's 53nd Global

- Congress on Minimally Invasive Gynecologic Surgery. New Orleans, LA. November 2024
2. Systematic Surgical Approach to Cesarean Scar Ectopic Pregnancy in 5 Steps, Marks Da, Encalada DS, **Mikhail E.** AAGL's 53nd Global Congress on Minimally Invasive Gynecologic Surgery. New Orleans, LA. November 2024
 3. Robotic Cervical Myomectomy: How to Prevent Pitfalls. Ha K, Encalada DS, **Mikhail E.** AAGL's 53nd Global Congress on Minimally Invasive Gynecologic Surgery. New Orleans, LA. November 2024
 4. Excision of Vaginal Endometriosis in 5 Steps: Tips and Tricks to Success. VanDeman H, **Mikhail E.** AAGL's 53nd Global Congress on Minimally Invasive Gynecologic Surgery. New Orleans, LA. November 2024
 5. Innovative Uses of Intra-Operative Ultrasound in Minimally Invasive Gynecology. Scipioni A, **Mikhail E.** AAGL's 53nd Global Congress on Minimally Invasive Gynecologic Surgery. New Orleans, LA. November 2024
 6. Intraoperative Delineation of Bladder Deep Endometriosis: Optimizing Excision Margins for Postoperative Bladder Capacity Preservation. Encalada DS, Heinsimer K, **Mikhail E.** AAGL's 53nd Global Congress on Minimally Invasive Gynecologic Surgery. New Orleans, LA. November 2024
 7. Fertility Sparing Resection of Severe Vaginal Deep Endometriosis. Pavlovic Z, **Mikhail E.** Minimally Invasive Surgery Week, The Society of Laparoscopic and Robotic Surgeons (SLS) Annual Meeting. Orlando, FL. September 2024
 8. Hardman D, Bennett RD, **Mikhail E.** Ultrasound Integrated Robotic Identification of Sigmoid Colon Deep Endometriosis in the Absence of Posterior Cul De Sac Obliteration. AAGL's 52nd Global Congress on Minimally Invasive Gynecologic Surgery. Nashville, TN. November 2023
 9. Hardman D, Bennett RD, **Mikhail E.** Fertility Sparing Double Discoid Excision of Rectosigmoid Deep Endometriosis Under Robotic-Integrated Ultrasound Guidance. Minimally Invasive Surgery Week, The Society of Laparoscopic and Robotic Surgeons (SLS) Annual Meeting. Orlando, FL. October 2023
 10. Rizzo J, **Mikhail E.** Robotic-Assisted Cervical Myomectomy in Setting of Obliterated Posterior Cul-De-Sac. Minimally Invasive Surgery Week, The Society of Laparoscopic and Robotic Surgeons (SLS) Annual Meeting. Orlando, FL. October 2023
 11. Garcia A, Bennett RD, **Mikhail E.** Cecal Endometriosis: Radical versus Conservative Management. Minimally Invasive Surgery Week, The Society of

- Laparoscopic and Robotic Surgeons (SLS) Annual Meeting. Orlando, FL. October 2023
12. Vest A, Sarkar P, **Mikhail E**. Tips and Tricks for Fertility Sparing Adnexal Surgery. Minimally Invasive Surgery Week, The Society of Laparoscopic and Robotic Surgeons (SLS) Annual Meeting. Orlando, FL. October 2023
 13. **Mikhail E**, Hardman D, Bennett RD. Laparoscopic Shaving of Rectosigmoid Deep Infiltrating Endometriosis Under Laparoscopic Ultrasound Guidance. 15th World Congress on Endometriosis. Edinburgh, UK. May 2023
 14. Rodriguez-Silva J, **Mikhail E**, Bennett RD. Laparoscopic Ultrasound for Deep Infiltrating Endometriosis: Intraoperative Decision-Making. Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting. Montréal, Québec, Canada. March 2023
 15. Hardman D, Bennett RD, **Mikhail E**. Laparoscopic Shaving of Rectosigmoid Deep Infiltrating Endometriosis Under Laparoscopic Ultrasound Guidance. AAGL's 51st Global Congress on Minimally Invasive Gynecologic Surgery. Aurora, CO. December 2022
 16. Sarkar P, **Mikhail E**. The fine balance between radical and functionally conservative excision of endometriosis. AAGL's 51st Global Congress on Minimally Invasive Gynecologic Surgery. Aurora, CO. December 2022
 17. Roberts B, De Assis V, **Mikhail E**. Surgical Tips for Robotic Transabdominal Cerclage Placement. AAGL's 51st Global Congress on Minimally Invasive Gynecologic Surgery. Aurora, CO. December 2022
 18. Pitre A, **Mikhail E**. Ovarian Remnant Syndrome Versus Retroperitonealized Ovary: Preoperative Evaluation and Surgical Management. AAGL's 51st Global Congress on Minimally Invasive Gynecologic Surgery. Aurora, CO. December 2022
 19. Dorsey K, Pavlovic ZP, Sprague R, **Mikhail E**. Delineation of uterine isthmocoele using firefly® Technology during combined hysteroscopic-robotic isthmoplasty. ASRM 2022 Scientific Congress & Expo, Anaheim CA. October 2022
 20. Sarkar P, **Mikhail E**. The fine balance between radical and functionally conservative excision of endometriosis. ASRM 2022 Scientific Congress & Expo, Anaheim CA. October 2022
 21. Garcia AN, Hidalgo RJ, Sawangkum P, **Mikhail E**. Robotic Excision of Paravaginal Deep Infiltrating Endosalpingiosis. AUGS/IUGA Scientific Meeting 2022. Austin, TX. June 2022

22. Garcia AN, Hidalgo RJ, Jackson AA, **Mikhail E**, Bassaly R. Entry into the Abdomen: A Laparoscopic Surgeon's Guide. Society of Gynecologic Surgeons Annual Scientific Meeting. San Antonio, TX. March 2022
23. Roberts B, **Mikhail E**. Surgical Evaluation and Management of Concomitant Anterior and Posterior Deep Infiltrating Endometriosis. 50th Global Congress on Minimally Invasive Gynecology. Austin, TX. November 2021.
24. Kent L, **Mikhail E**. Laparoscopic Management of Cesarean Scar Ectopic Pregnancy: A Step-By-Step Approach. 49th Virtual Global Congress on Minimally Invasive Gynecology. November 2020.
25. **Mikhail E**, Tamhane N, Sanchez J. Surgical Approaches for Rectosigmoid Deep Infiltrating Endometriosis. 49th Virtual Global Congress on Minimally Invasive Gynecology. November 2020.
26. Tamhane N, **Mikhail E**. Minimally Invasive Surgical Approaches for Broad Ligament Fibroids. 49th Virtual Global Congress on Minimally Invasive Gynecology. November 2020.
27. **Mikhail E**, Tamhane N, Sanchez J. Fertility Preserving Laparoscopic Excision of Deep Rectal Infiltrating Endometriosis. Success with a Multidisciplinary team. The 48th AAGL Global Congress of Minimally Invasive Gynecology. Vancouver, BC, Canada November, 2019
28. Tamhane N, **Mikhail E**. Management of Difficult Bowel Adhesions During Laparoscopic Gynecologic Surgery. Society of Gynecologic Surgeons. 45th Annual Scientific Meeting. Tucson, AZ March 2019
29. Tamhane N, Sanchez J, **Mikhail E**. Laparoscopic Radical Excision of Deep Infiltrating Endometriosis: Success with a Multidisciplinary Team. Society of Gynecologic Surgeons. 45th Annual Scientific Meeting. Tucson, AZ March 2019
30. Tamhane N, Wiegand L, **Mikhail E**. Robotic excision of deep infiltrating endometriosis at the uretero-vesical junction. The 47th AAGL Global Congress of Minimally Invasive Gynecology. Las Vegas, Nevada November, 2018
31. Whynott R, **Mikhail E**. Laparoscopic Approach to Cornual Ectopic: A Step by Step Demonstration. The 47th AAGL Global Congress of Minimally Invasive Gynecology. Las Vegas, Nevada November, 2018
32. Prieto I, Tamhane N, **Mikhail E**. A Tale of Two Organs: Difficult Bladder Dissection during Laparoscopic Hysterectomy. The 47th AAGL Global Congress of Minimally Invasive Gynecology. Las Vegas, Nevada November, 2018

33. Whynott R, **Mikhail E**. Laparoscopic Approach to Cornual Ectopic: A Step by Step Demonstration. American Society of Reproductive Medicine Scientific Congress. Denver, Colorado, October 2018.
34. Prieto I, Tamhane N, **Mikhail E**. Techniques for Difficult Bladder Dissection during Laparoscopic Hysterectomy. American Urogynecologic Society Annual Scientific Meeting. Chicago, IL. October 2018
35. Schroeder M, Patel T, **Mikhail E**. Robotic En-Bloc Excision of DIE of the Urinary Tract. The 46th AAGL Global Congress of Minimally Invasive Gynecology. National Harbor, Maryland (Washington, DC). November 2017
36. Sappenfield E, **Mikhail E**. A Simplified Novel Approach to Laparo-Endoscopic Single Site Hysterectomy. The 46th AAGL Global Congress of Minimally Invasive Gynecology. National Harbor, Maryland (Washington, DC). November 2017
37. Whynott R, **Mikhail E**. Uterine Manipulation: Surgical Success or Distress. The 46th AAGL Global Congress of Minimally Invasive Gynecology. National Harbor, Maryland (Washington, DC). November 2017
38. Al Sawah E, **Mikhail E**. Total Laparoscopic Hysterectomy in a Patient with Bilateral Renal Transplant. The 46th AAGL Global Congress of Minimally Invasive Gynecology. National Harbor, Maryland (Washington, DC). November 2017
39. **Mikhail E**, Schroeder M, Patel T. Robotic Radical Excision of Urinary Tract Endometriosis. AAGL Global Endometriosis Summit. Reykjavik, Iceland. July 2017 (**Top 6 Presentations**)
40. Wyman AM, Hahn L, **Mikhail E**, Hart S. Post-Hysterectomy Laparoscopic Uterosacral Ligament Suspension. The 44th AAGL Global Congress of Minimally Invasive Gynecology. Las Vegas, Nevada. November 2015
41. Wyman AM, Hahn L, **Mikhail E**, Hart S. Post-Hysterectomy Laparoscopic Uterosacral Ligament Suspension. American Urogynecologic Society Annual Scientific Meeting. Seattle, Washington. October 2015

Book Chapters:

1. Ferrero, S., Camerini, G., **Mikhail, E**. (2024). Impact of Surgery for Deep Endometriosis on the Outcomes of In Vitro Fertilization. In: Ferrero, S. (eds) Endometriosis-related Infertility. Springer, Cham. https://doi.org/10.1007/978-3-031-50662-8_17

2. Tamhane N, **Mikhail E.** Deep Infiltrating Endometriosis. In: Botros Rizk, Ibrahim Alkatout, Liselotte Mettler, Mostafa I. Abuzeid, ed. *Advances in Minimally Invasive Gynecologic Reproductive Surgery*: CRC Press; 2021. ISBN: 9780429583902, 0429583907
3. Tamhane N, **Mikhail E.** Interstitial, cornual, and angular pregnancy. In: Botros Rizk, Mostafa A. Borahay, Abdel Maguid Ramzy, ed. *Clinical Diagnosis and Management of Gynecologic Emergencies*: CRC Press; 2020. ISBN: 9781000281477, 1000281477
4. **Mikhail E.** Abdominal Hysterectomy for Obese Patients In: Alkatout I, Mettler, Liselotte, ed. *Hysterectomy - A Comprehensive Surgical Approach*. 1 ed: Springer International Publishing; 2018: 1203-8.
5. Ferrero S., Barra F., **Mikhail E.**, Tamburro S. (2020) Robotic Treatment of Bowel Endometriosis. In: Ferrero S., Ceccaroni M. (eds) *Clinical Management of Bowel Endometriosis*. Springer, Cham. https://doi.org/10.1007/978-3-030-50446-5_13

Sponsored Research:

- 1- A Phase 3 Study to evaluate the safety and efficacy of Elagolix in combination with estradiol/norethindrone acetate in subjects with moderate to severe endometriosis associated pain," sponsored by AbbVie, and Protocol Number M14-702
- 2- SPIRIT 2: An International Phase 3 Randomized, Double-Blind, Placebo-Controlled Efficacy and Safety Study to Evaluate Relugolix Administered with and without Low-Dose Estradiol and Norethindrone Acetate in Women with Endometriosis-Associated Pain," sponsored by Myovant Sciences GmbH and Protocol Number MVT-601-3102
- 3- Edelweiss Endometriosis: A Phase 3 multicenter, randomized, double-blind, placebo-controlled, clinical study to assess the efficacy and safety if linzagolix in subjects with moderate to severe endometriosis-associated pain. Sponsored by Covance. Protocol Number: Ext00000563
- 4- EMPOWER: Endometriosis diagnosis using microRNA: prospective study in women to allow early disease recognition. Sponsored by Dot Laboratories, Inc. Protocol Number: STUDY002405

Invited Faculty Participation:

1. Course Director: PG-D2-422: ENDO-Mastering Complex Endometriosis Surgery. Precision Tips to Optimize Your Sailing Through the High Seas. AAGL's 54th Global

Congress on Minimally Invasive Gynecologic Surgery. Vancouver, Canada.
November 2025

2. Webinar Moderator: Preoperative Imaging for Endometriosis: Tips to Optimize Surgical Outcomes. AAGL FMIGS Webinar March 2025
3. Course Director: ENDO-601: Post Hysterectomy Deep Endometriosis: Strategies to Overcome the Surgical Complexity. AAGL's 53rd Global Congress on Minimally Invasive Gynecologic Surgery. New Orleans, LA. November 2024
4. Moderator and Co-Director: Global Perspective in Minimally Invasive Surgery. Minimally Invasive Surgery Week, The Society of Laparoscopic and Robotic Surgeons (SLS) Annual Meeting. Orlando, FL. September 2024
5. Invited Speaker: "What the Gynecologist Oncologist Should Know About Endometriosis" Latin American Advanced Gynecology Forum. Sao Paulo, Brazil, September 2024
6. Invited Speaker: "How to choose the best Surgical technique in Diaphragmatic Endometriosis?" Latin American Advanced Gynecology Forum. Sao Paulo, Brazil, September 2024
7. Invited Speaker: "Posterior Compartment Dissection and surgical techniques: The good, the bad and the ugly of real cases" Latin American Advanced Gynecology Forum. Sao Paulo, Brazil, September 2024
8. Invited Speaker: "Robotic and Laparoscopic Ultrasound to Optimize the Surgical Management of Deep Bowel Endometriosis." European Endometriosis Congress. Bucharest, Romania, June 2024.
9. Invited Faculty: "Management of Bladder Endometriosis from the Office to the OR." Part of PG course: Bladder and Ureter: Common Battleground for the Urogynecologists and Minimally Invasive Gynecologic Surgeons. SGS Annual Meeting. Orlando, FL March 2024
10. Course Director: Minimally Invasive Gynecologic Surgery Course and Cadaver Lab USF Center for Advanced Training and Simulation CAMLS Tampa, FL. January 2024
11. Invited Faculty: 15 rules of MIGS, Live by them and achieve your potential. Fellows' bootcamp. AAGL's 52nd Global Congress on Minimally Invasive Gynecologic Surgery. Nashville, TN. November 2023
12. Session Codirector: Global Perspective in MIS. Minimally Invasive Surgery Week, The Society of Laparoscopic and Robotic Surgeons (SLS) Annual Meeting. Orlando, FL. October 2023

13. Keynote Speaker: Fellowship graduation and research day. 15 rules of MIGS, Live by them and achieve your potential. Mayo Clinic, Phoenix, Arizona. June 2023.
14. Course Director: Minimally Invasive Gynecologic Surgery Course and Cadaver Lab
USF Center for Advanced Training and Simulation CAMLS Tampa, FL. January 2023.
15. Faculty: Laparoscopic myomectomy: surgical tips and tricks. PG08: Update on Uterine Fibroids: From Pathogenesis to Treatment. ASRM 2022 Scientific Congress & Expo, Anaheim CA. October 2022.
16. Faculty: Robotic Myomectomy. PG08: Update on Uterine Fibroids: From Pathogenesis to Treatment. ASRM 2022 Scientific Congress & Expo, Anaheim CA. October 2022.
17. Course Director: Minimally Invasive Gynecologic Surgery Course and Cadaver Lab
USF Center for Advanced Training and Simulation CAMLS Tampa, FL. August 2022
18. Moderator: Surgery for deep endometriosis, mitigating the challenges. International endometriosis awareness webinar sponsored by UK based Gynae-Fellow organization. March 2022.
19. Course Director: Minimally Invasive Gynecologic Surgery Course and Cadaver Lab
USF Center for Advanced Training and Simulation CAMLS Tampa, FL. January 2022
20. Faculty: Surgical tutorial entitled “Deep Infiltrating Endometriosis; Tips and Tricks for successful management from Office to the OR.” American Congress of Obstetrics and Gynecology-Annual Clinical Meeting, May 2021. (Virtual Meeting due to COVID-19)
21. Moderator: Open Communications 3: Basic Science/Research/Surgical Education Session. 49th Virtual Global Congress on Minimally Invasive Gynecology. November 2020. (Virtual Meeting due to COVID-19)
22. Discussant during General Plenary Session for Award winning abstracts. 49th Virtual Global Congress on Minimally Invasive Gynecology. November 2020. (Virtual Meeting due to COVID-19)
23. Course Director: Minimally Invasive Gynecologic Surgery Course and Cadaver Lab
USF Center for Advanced Training and Simulation CAMLS Tampa, FL. January 2020

24. Reviewer: The Jordan M. Phillips Award for the Best Research Paper on MIGS for the 48th AAGL Global Congress on Minimally Invasive Gynecology, Vancouver, BC, Canada. November 2019
25. Course Director: Minimally Invasive Gynecologic Surgery Course and Cadaver Lab USF Center for Advanced Training and Simulation CAMLS Tampa, FL. January 2019
26. Moderator: Video Session on Laparoscopy. The 47th AAGL Global Congress of Minimally Invasive Gynecology. Las Vegas, Nevada November, 2018
27. Faculty: SLS Experts' Experience Breakout Session entitled Tips and Tricks to Reduce the Risk of Trocar Site Hernia. MISWeek 2018, SLS Annual Meeting. August 2018. New York, NY.
28. Course Director: Minimally Invasive Gynecologic Surgery Course and Cadaver Lab USF Center for Advanced Training and Simulation CAMLS Tampa, FL. January 2018.
29. Course Director: Advanced Laparoscopic Hysterectomy Course for Mexican Physicians. USF Center for Advanced Training and Simulation CAMLS. Tampa, FL December 2017.
30. Discussant: Plenary Session Endometriosis “Long-Term Effect of Elagolix on the Endometrium: Results from Two Phase 3 Extension Studies in Women with Endometriosis-Associated Pain. The 46th AAGL Global Congress of Minimally Invasive Gynecology. National Harbor, Maryland (Washington, DC). November 2017.
31. Course Director: Clinical Seminar entitled “Management of Adnexa at the Time of Benign Hysterectomy”. American Congress of Obstetrics and Gynecology-Annual Clinical Meeting. San Diego, CA May 2017
32. Faculty: Laparoscopic and Robotic Suturing; Practical Applications for Tissue Re-approximation, Knot Tying and Suturing Technologies. AAGL’s 45th Annual Global Congress on Minimally Invasive Gynecology. Orlando, FL. November 2016
33. Co-Moderator Video Session 5 - Urogyn/Pelvic Floor Disorders/Vaginal Surgery; 45th AAGL Annual Global Congress on Minimally Invasive Gynecology. Orlando, FL. November 2016
34. Faculty: Clinical Seminar entitled “Optimizing the Route of Hysterectomy for Patients with Elevated BMI”. American Congress of Obstetrics and Gynecology-Annual Clinical Meeting. Washington, DC May 2016

35. Faculty: Minimally Invasive Gynecologic Surgery Course and Cadaver Lab USF Center for Advanced Training and Simulation CAMLS Tampa, FL. February 2016
36. Proctor Simulation Lab: Practical Applications for Tissue Re-approximation, Knot Tying and Suturing Technologies. AAGL's 44th Annual Global Congress on Minimally Invasive Gynecology. Las Vegas, NV. November 2015
37. Instructor: Laparoscopic Suturing Made Easy; a Step-by-Step Approach. American Congress of Obstetrics and Gynecology-Annual Clinical Meeting. San Francisco, CA. May 2015
38. Instructor: Minimally Invasive Gynecologic Surgery Course and Cadaver Lab (ACOG free standing course) Tampa, FL January 2015
39. Co-Moderator Advanced Endoscopy Session; 43th AAGL Annual Global Congress on Minimally Invasive Gynecology. Vancouver, British Columbia. November 2014

National Organizational Committee membership:

- 1- Member: FMIGS/AAGL Collaborative Education Committee 2024-Present
- 2- Member: AAGL- Publication Committee. 2023-Present
- 3- Member: Journal of Minimally Invasive Gynecology (JMIG) Social Media Committee, 2018-2020
- 4- Member: ACOG- Simulation Working Group. 2016-2020
- 5- Member: AAGL- Research Committee. 2019-2023
- 6- Member: AAGL- Endometriosis and Reproductive Surgery Special Interest Group. 2018-Present
- 7- Member: AAGL- Robotic Surgery Special Interest Group. 2018-Present

National Meeting Committee Membership:

1. Member: Scientific Program Committee for the 55th AAGL Global Congress on Minimally Invasive Gynecology. November 2026. Boston, MA.

2. Member: Abstract and Video Review Committee for the 54rd AAGL Global Congress on Minimally Invasive Gynecology. November 2025. Vancouver, Canada
3. Member: Abstract and Video Review Committee for the 53rd AAGL Global Congress on Minimally Invasive Gynecology. November 2024. New Orleans, Louisiana
4. Member: Abstract / Video Grading Committee for the SLS Annual Meeting. September 2024. Orlando, FL.
5. Member: Abstract and Video Review Committee for the 52nd AAGL Global Congress on Minimally Invasive Gynecology. November 2023. Nashville, Tennessee
6. Member: Abstract / Video Grading Committee for the SLS Annual Meeting. October 2023. Orlando, FL.
7. Member: Abstract and Video Review Committee for the 51st AAGL Global Congress on Minimally Invasive Gynecology. December 2022 Aurora, Colorado
8. Member: Abstract and Video Review Committee for the 50th AAGL Global Congress on Minimally Invasive Gynecology. November 2021 Austin, Texas.
9. Member: Abstract / Video Grading Committee for the SLS Annual Meeting. September 2021. (Virtual Meeting due to COVID-19)
10. Member: Selection Committee for the Jordan M. Phillips Award for the 49th AAGL Virtual Global Congress on Minimally Invasive Gynecology. November 2020. (Virtual Meeting due to COVID-19)
11. Member: Abstract / Video Grading Committee for the SLS Annual Meeting. September 2020. (Virtual Meeting due to COVID-19)
12. Member: Abstract and Video Review Committee for the 48th AAGL Global Congress on Minimally Invasive Gynecology Vancouver, BC Canada 2019.
13. Member: Abstract / Video Grading Committee for the SLS Annual Meeting. September 2019. New Orleans, LA.
14. Member: Abstract and Video Review Committee for the 47th AAGL Global Congress on Minimally Invasive Gynecology, November, 2018 Las Vegas, Nevada.
15. Member: Abstract / Video Grading Committee for the SLS Annual Meeting. September 2018. New York, New York.

16. Member: Abstract / Video Grading Committee for the 46th AAGL Global Congress November 2017 in National Harbor, MD
17. Member: Abstract / Video Grading Committee for the 45th AAGL Global Congress November 2016 in Orlando, FL
18. Member: Abstract / Video Grading Committee for the 44th AAGL Global Congress November 2015 in Las Vegas, Nevada

Local Committee Membership:

1. Member: Tampa General Hospital; OR Governance Committee
2. Member: Appointment, Promotion, and Tenure Committee. Department of Obstetrics and Gynecology, University of South Florida, July 2023-Present
3. Member: Tampa General Hospital; Surgical Suites Committee.
4. Member: Tampa General Hospital; Women Health Leadership Council.
5. Member: Tampa General Hospital; Robotic Surgery Steering Committee.
6. Member: USF OBGYN Department Leadership Council.
7. Member: University of South Florida- Obstetrics and Gynecology Department Scientific Review Committee. 2018-Present
8. Member: University of South Florida- Obstetrics and Gynecology Residency Program Evaluation Committee. 2018-Present
9. Member: University of South Florida- Reproductive Endocrinology and Infertility Fellowship Program Evaluation Committee. 2018-Present
10. Member: University of South Florida- Reproductive Endocrinology and Infertility Fellowship Clinical Competency Committee. 2018-Present

Teaching responsibilities:

1. Faculty for Minimally Invasive Gynecologic Surgery rotation for Reproductive Surgery Fellow. USF Reproductive endocrinology and Infertility Fellowship program. 2020-Present

2. Faculty for Minimally Invasive Gynecologic Surgery rotation for PGY3 USF OBGYN residency program. 2019-Present
3. Director of Gynecologic Laparoscopic Simulation- Obstetrics and Gynecology Residency Program, University of South Florida, Morsani College of Medicine 2015-2022.
4. Lecturer and clinical skills Instructor - Surgical Care Clerkship, University of South Florida, Morsani College of Medicine 2012-2014.

Research Mentorship:

1. Shawn Alexa Rosario, MD Candidate, Class of 2025. USF Morsani College of Medicine. Association of Norethindrone Treatment Duration and Patient Characteristics with Improvement of Endometriosis-Associated Pain.
2. Daniela Moíño, MD Candidate, Class of 2023. USF Morsani College of Medicine. Association between Prior Surgery and Concomitant Conditions and Positive Pathological Confirmation of Endometriosis Lesions.
3. Nupur Tamhane MD, MPH candidate at University of California at Berkeley 2019-2020. Association between preoperative adenomyosis detection rate during pelvic ultrasonography and the specialty of the reading physician.
4. Megan McDowell MD- USF OBGYN Resident Class 2018: Association between preoperative adenomyosis detection rate during pelvic ultrasonography and the specialty of the reading physician.
5. Ali Wells, USF MD Class 2020: Gynecologic surgeons' perspectives on risk factors and prophylaxis of trocar site hernias: A national survey.
6. Lisa Sappenfield, MD- USF OBGYN Resident Class 2017: Racial disparities and association between MIS trends and perioperative outcomes for women undergoing myomectomy.
7. Entidhar Al Sawah, MD- USF OBGYN Resident Class 2017: The Recent Trends Towards MIS for Hysterectomy Performed for Uterine Cancer and its Association with BMI and Perioperative Morbidity. **(First Prize-USF Resident Research Day 2016)**
8. Gabriela Halder MD- USF OBGYN Resident Class 2018: Association Between Obesity And Perioperative Morbidity In Open Versus Laparoscopic Sacrocolpopexy. **(Second Prize-USF Resident Research Day 2017)**

Lectures:

1. Mindset optimization for complex endometriosis surgery. AAGL's 54th Global Congress on Minimally Invasive Gynecologic Surgery. Vancouver, Canada. November 2025.
2. Endometriosis: Understanding a complex disease. Southeast chapter of the Society of Adolescent Health and Medicine. Virtual Meeting. October 2025.
3. Laparoscopic & Robotic Myomectomy Tips and Tricks. Sapphire Fall Grand Rounds Lecture. Women and Infant Hospital, Brown University, Providence, RI. September 2025.
4. The Power of Grit: Building Resilience and Mindset to Navigate Surgical Complications. Plenary session, Canadian Society for the Advancement of Gynecologic Excellence. Saskatoon, Canada. September 2025.
5. Posterior Compartment Deep Endometriosis Updates and Clinical Pearls. Bronx Care OBGYN Department Grand Rounds, April 2025
6. Post-Hysterectomy Deep Vaginal and Urinary Bladder Endometriosis. Part of PG Course ENDO-601: Post Hysterectomy Deep Endometriosis: Strategies to Overcome the Surgical Complexity. AAGL's 53rd Global Congress on Minimally Invasive Gynecologic Surgery. New Orleans, LA. November 2024
7. Endometriosis and ART, to operate or not to operate. Florida Society of Reproductive Endocrinologist Annual Clinical Meeting. Orlando, FL. August 2024
8. Endometriosis and ART, to operate or not to operate. ADPRO IVF association for middle East RIE physicians. Zoom Lecture, February 2024.
9. The Role of Robotic/Laparoscopic Ultrasound to Optimize the Surgical Management of Deep Endometriosis. Global Perspective in MIS. Minimally Invasive Surgery Week, The Society of Laparoscopic and Robotic Surgeons (SLS) Annual Meeting. Orlando, FL. October 2023
10. Robotic Myomectomy Tips and Tricks Part of an international webinar entitled Minimally invasive Myomectomy. Hosted by MINI-INVASIVE SURGERY. ISSN 2574-1225 (Online). July 2023 The Role of Robotic/Laparoscopic Ultrasound to Optimize the Surgical Management of Deep Endometriosis

11. Gastrointestinal and Genitourinary Complications in Laparoscopic Gynecologic Surgery. Eastern Canada MIGS Fellowship Lecture series. Toronto, Canada. May 2023
12. Posterior Compartment Deep Infiltrating Endometriosis. Updates and Clinical Pearls. Obstetrics and Gynecology Department Grand Rounds. Albany Medical Center. Albany, NY. May 2023.
13. Endometriosis: Understanding a complex disease. Student Government Endometriosis Awareness Event. University of South Florida. March 2023
14. Robotic Surgery for Deep Endometriosis. Part of an international webinar entitled Minimally Invasive Treatment of Deep Endometriosis, hosted by MINI-INVASIVE SURGERY. ISSN 2574-1225 (Online). March 2023
15. Deep Infiltrating Endometriosis; Tips and Tricks for successful management from Office to the OR. Department of Obstetrics and Gynecology Grand Rounds Presentation. University of Florida. October 2022
16. The Mindset for Endometriosis Surgery, Dare to be Vulnerable. Obstetrics and Gynecology Residents Core lecture. University of Florida. October 2022
17. Deep Infiltrating Endometriosis; Tips and Tricks for successful management from Office to the OR. Department of Obstetrics and Gynecology Grand Rounds Presentation. University of Toledo. September 2022
18. Advances in Management of Posterior Compartment Deep Infiltrating Endometriosis. Department of Obstetrics and Gynecology Grand Rounds Presentations. University of South Florida. September 2020.
19. Deep Infiltrating Endometriosis; Tips and Clinical Pearls. Sign out rounds with the expert. University of Miami Webinar Series. June 2020
20. Deep Infiltrating Endometriosis; Updates and Clinical Pearls. Tampa General Hospital Continued Medical Education Meeting. March 2020
21. Management of the Adnexa at the Time of Benign Hysterectomy. Tampa General Hospital Continued Medical Education Meeting. April 2018
22. Essentials of ElectroSurgery for the Gynecologic Surgeon. Minimally Invasive Gynecologic Surgery Course and Cadaver Lab USF Center for Advanced Training and Simulation CAMLS Tampa, FL. January 2018.
23. Optimizing the Route of Hysterectomy for Patients with Elevated BMI. Tampa General Hospital Continued Medical Education Meeting. December 2017.

24. Gynecologic Emergencies for the General Surgeon- University of South Florida General Surgery Grand Rounds. February 2016
25. Essentials of ElectroSurgery for the Gynecologic Surgeon- University of South Florida OBGYN Grand Rounds. June 2015
26. Advanced Laparoscopic Bipolar Devices - Urogynecology Fellows didactic lecture September 2014
27. Management of Intrapartum Fetal Heart Tracing- USF OBGYN Residents July 2013
28. Management of Endometriosis, evidence-based approach - University of Toledo OBGYN Grand Rounds. June 2012

Simulation and Surgical Training:

- Laparoscopic and Hystroscopic Simulation- USF Center for Advanced Training and Simulation (CAMLs) USF medical students rotating through gynecologic surgery service 2012-2014

Journal Peer Reviewer:

1. Editorial Board Member: Journal of Gynecologic Surgery. 2021-Present
2. Editorial Board Member: Annals of Laparoscopic and Endoscopic Surgery. 2022-Present
3. Reviewer: Obstetrics and Gynecology. 2019-Present
4. Guest Editor: Journal of Gynecologic Surgery. VOLUME 40, ISSUE 1 / FEBRUARY 2024. Special Topic: Uterine Myoma.
5. Guest Editor: Journal of Gynecologic Surgery. VOLUME 38, ISSUE 6 / DECEMBER 2022. Special Topic: Gynecologic Surgery Training.

Media Links:

1. <https://www.aischannel.com/society/retroperitoneal-dissection-and-excision-of-endometriosis>
2. <https://www.fox13news.com/news/bay-area-doctor-aims-raise-awareness-endometriosis-help-women-get-earlier-diagnosis>
3. <https://baynews9.com/fl/tampa/news/2025/04/03/advancements-in-endometriosis-diagnosis--treatment>
4. https://www.wfla.com/bloom-tampa-bay/understanding-endometriosis-and-its-impact-on-millions-of-women/?fbclid=IwZXh0bgNhZW0BMQAfNEFPwQLm8cHPMRRz2xTw6QhzAdZPNwzHQU5o4Z7ZelanSnQfukEfiuJQ_aem_iapdbA_IU4yZDdUHoUFTMw
5. <https://baynews9.com/fl/tampa/news/2024/03/17/endometriosis-awareness-month>
6. <https://www.wfla.com/daytime/endometriosis-awareness-month/>
7. <https://www.youtube.com/watch?v=DiiLNWYgZMg&t=33s>
8. <https://aischannel.com/society/clinical-pearls-for-management-of-colorectal-deep-infiltrating-endometriosis/>
9. <https://aischannel.com/society/urologic-endometriosis-in-a-nutshell/>
10. <https://hscweb3.hsc.usf.edu/blog/2020/11/19/usf-health-grateful-patient-series-dr-emad-mikhail-jessica-mitchell/>
11. <https://hscweb3.hsc.usf.edu/blog/2019/08/21/usf-health-gynecologists-featured-on-journals-research-paper-video-podcast/>
12. https://www.facebook.com/watch/live/?v=550027495865047&ref=watch_permalink
13. <https://www.facebook.com/usfhealth/posts/10157475517566715>
14. <https://www.facebook.com/usfhealth/posts/10156473957051715>
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20. <https://www.facebook.com/usfhealth/posts/10156489745486715>
21. <https://www.facebook.com/usfhealth/posts/10156489775111715>
22. <https://www.youtube.com/watch?v=f-Z205H6YhM>
23. <https://endometriose.app/en/current-research-on-endometriosis-an-interview-with-emad-mikhail/>