Curriculum Vitae

Meir Jonathon Solnik, MD FACOG FACS

A. Date of Preparation: September 2024

B. Biographical Information:

Primary Office: Mount Sinai Hospital

Ontario Power Generation Building 700 University Avenue

Toronto, Ontario M5G 1Z5

Telephone: 416-586-4800 ext 3209

Cellphone: 647-964-3268 Fax: 416-586-8726

Email <u>Jonathon.solnik@sinaihealth.ca</u>

1. EDUCATION Degrees

2021 Global Executive MBA for Healthcare and the Life Sciences, Rotman School of

Management, The University of Toronto (Class 2021-2023)

2002–2003 Fellowship, Minimally Invasive Surgery, Magee-Womens Hospital, Pittsburgh, PA United

States. Supervisor(s): Joseph Sanfilippo, MD MBA, Ted Lee, MD

1998-2002 Residency Obstetrics and Gynecology, Emory University School of Medicine, Atlanta, GA

United States. Supervisor: Hugh Randall, MD

1994-1998 M.D., Univ. of Texas Health Science Center at Houston, Houston, TX

1989-1994 Undergraduate, B.S. Biological Sciences/B.A Spanish, University Of California at Davis,

Davis, CA

Postgraduate, Research and Specialty Training Qualifications, Certifications and Licenses

Board Certification

2004-present Diplomate of the American Board of Obstetrics and Gynecology, Cert # 9005834

Medical Licensure

1999	Georgia	47845
2002	Pennsylvania	MD418788
2002	DEA	BS7709403
2006	California	A82590
2015	Ontario	107160

2. EMPLOYMENT Current Appointments

Clinical Appointments

2016-present Site Head, Gynecology Department of Obstetrics and Gynecology Women's College

Hospital, Toronto, ON

2015-present Head of Gynaecology and Minimally Invasive Surgery

Department of Obstetrics and Gynaecology Mount Sinai Hospital, Toronto, ON

2022-present Professor

Department of Obstetrics and Gynaecology

Faculty of Medicine - University of Toronto, Toronto, ON

2015-2022 Associate Professor

Department of Obstetrics and Gynaecology

Faculty of Medicine - University of Toronto, Toronto, ON

Previous Appointments

Clinical Appointments

2011-2015 Director, Division of Urogynecology Department of Obstetrics and Gynecology Cedars-

Sinai Medical Center, Los Angeles, CA

2009-2011 Acting Director, Division of Urogynecology Department of Obstetrics and Gynecology

Cedars-Sinai Medical Center, Los Angeles, CA

2006-2015 Director, Center for Minimally Invasive Gynecologic Surgery Department of Obstetrics and

Gynecology

Cedars-Sinai Medical Center, Los Angeles, CA

Hospital Appointments

2009-2015 Associate Clinical Professor

Department of Obstetrics and Gynecology Cedars-Sinai Medical Center, Los Angeles, CA

2006-2009 Assistant Clinical Professor

Department of Obstetrics and Gynecology Cedars-Sinai Medical Center, Los Angeles, CA

2006-2009 Assistant Residency Program Director Department of Obstetrics and Gynecology Cedars-

Sinai Medical Center, Los Angeles, CA

University Appointments

2012-2015 Health Sciences Clinical Associate Professor I Department of Obstetrics and Gynecology

The David Geffen School of Medicine at UCLA Los Angeles, CA

2007-2012 Assistant Clinical Professor

Department of Obstetrics and Gynecology

The David Geffen School of Medicine at UCLA Los Angeles, CA

2003-2006 Assistant Clinical Professor

Division of General Obstetrics and Gynecology Department of Obstetrics and Gynecology

UCI Medical Center

University of California, Irvine, CA

2002-2003 Clinical Instructor Minimally Invasive Surgery Magee-Women's Hospital

University of Pittsburgh School of Medicine Pittsburgh, PA

3. HONOURS AND CAREER AWARDS Distinctions and Research Awards

INTERNATIONAL

Received
2015 Southern California Rising Stars
2013 Southern California Super Doctors

2013 The Best in Women's Health, Department of Obstetrics and Gynecology, Cedars- Sinai

Medical Center, Los Angeles, CA, November 2013

2008-2010 Medical Education Fellowship, David Geffen School of Medicine at UCLA 2007

APGO/Ethicon Surgical Scholars Program

2006-2015 Who's who in Medicine and Healthcare

2006-2015 Best Doctors in America

2006-2015 Best Doctors in Los Angeles

2006-2015 US News Health and World Report

2004 Berlex Foundation – Junior Faculty Development Workshop

2003 Irene Mclenahan Young Investigator Research Fund

2001 Ortho-McNeil Optimistic Future Program

1993 Phi Sigma Honor Society - University of California at Davis

NATIONAL

Received

2019 Best Abstract Submission in Innovation. Supervisor. Sanders A, Hira A, Fong C, Murji

A, Solnik J. Oral Presentation Returning to Work After Minimally Invasive Hysterectomy. Canadian Society for the Advancement of Gynecologic Excellence 4rd Annual Conference.

Ottawa, ON. Sept 28, 2019. (Best Abstract Submission in Innovation)

2019 **Top Oral Presentation**. Collaborator/Supervisor. Zakhari A, Mabrouk M, Raimondo D,

Mastronardi M, Seracchioli R, Mattei B, Papillon-Smith J, Solnik J, Murji A, Lemos N. Oral Presentation. Keep your landmarks close, and the hypogastric nerve closer: An Approach to Nerve-Sparing Endometriosis Surgery. Canadian Society for the Advancement of

Gynecologic Excellence 4rd Annual Conference. Ottawa, ON Sept 26, 2019

2018 Top 3 Video Presentation. Collaborator. Ari Sanders, Jonathon Solnik, Ally Murji.

Hysteroscopic Repair of Cesarean Scar Isthmocele. Society of Obstetricians and Gynaecologists of Canada – 74th Annual Clinical & Scientific Conference. Victoria, BC.

June 2018. (Top 3 Video Presentation)

Teaching Awards

INTERNATIONAL

Received

2010 National Faculty Award, American College of Obstetricis & Gynecology, Council on

Resident Education in Obstetrics and Gynecology (ACOG/CREOG)

2002 Recognition of Excellence for Teaching – Emory University Department of Gynecology

and Obstetrics

4. PROFESSIONAL AFFILIATIONS AND ACTIVITIES Professional Associations

2015-present Society of Obstetricians and Gynaecologists of Canada (SOGC)

2008-present Fellow, American College of Surgeons (ACS)

2005-present Fellow, American College of Obstetricians and Gynecologists (ACOG)

2002-present American Association of Gynecologic Laparoscopists (AAGL)

2001-2008 Associate Fellow, American College of Surgeons

1998-2005 Junior Fellow, American College of Obstetricians and Gynecologists (ACOG)

1994-1998 American Medical Student Association

Administrative Activities

INTERNATIONAL

2021-2022 Member, Scientific Program Committee, AAGL

2021 Member, Abstract and Video Review Committee, AAGL

2021 Course Faculty, Urogynecology Postgraduate Course, AAGL 50th Global Congress of

Minimally Invasive Gynecology

2021 Participant, Surgical Coach Training Course, The Academy for Surgical Coaching

2021 **Member**, EMIG Skills Standards Setting Meeting

2019-2020 **Member**, International Society Task force, AAGL

2020-November Course Co-Chair, Laparoscopic Myomectomy: Tools for Success, AAGL 49th Global

Congress of Minimally Invasive Gynecology, Virtual Meeting

2019 **Member**, Nominations Committee, AAGL

2019-2020	Member, Abstract and Video Review Committee, AAGL
2019-November	Course Chair, Urogynecology Cadaveric lab, AAGL 48th Global Congress of Minimally
	Invasive Gynecology
2018-2019	Member, CREOG Exam Item Writing Project
2018-2019	Member, Essentials for Minimally Invasive Gynecology (EMIGS) Taskforce Committee
2018-2019	Member, Essentials for Minimally Invasive Gynecology (EMIGS) Steering Committee
2017-2019	Member, Board of Directors, AAGL
2017-2019	Member, AAGL Research Database Working Group
2017-present	Chair, AAGL Practice Guideline Committee, Laparoscopic Myomectomy
2017-November	Program Chair, Contemporary Management of Uterine Fibroids and 80's Music: Is there
	an Association? AAGL 46th Global Congress of Minimally Invasive Gynecology
2017-August	Course Director, TLH Training Pathway: 1st Year Fellows, FMIGS Fellows and
	Residents Surgical Boot Camp, New York, NY
2016-November	Program Chair, Fibroids: They aren't going away, so what are you going to do about
	them? AAGL 45th Global Congress of Minimally Invasive Gynecology, Orlando, FL
2013-2016	Chair, AAGL Golden Laparoscope Award Committee
2013-2017	Chair, AAGL Video Selection Committee
2015-November	Course Director, Minimally Invasive Gynecologic Surgery Course and Cadaver Lab,
	Center for Advance Medical Learning and Simulation, Tampa, FL, January 15- 16, 2015
2015-2019	Member, MIGS Research Committee, Funding Section
2014-2017	Member, Golden Laparoscope Award Committee member
2014-2015	Member, AAGL Scientific Program Committee
2014-2015	Member, AAGL Tissue Extraction Task Force
2013-November	Course Director, Roadmap for the Gynecologic Surgeon. Cedars-Sinai Medical Center,
	Los Angeles, CA, September 2013
2013-January	Course Co-Director, Abnormal Uterine Bleeding and Fibroids - The State of the Art
	Treatment in the 21st Century, American College of Obstetricians and Gynecologists,
	Center for Advanced Medical Learning and Simulation (CAMLS), Tampa, FL
2013-2014	Chair, ACAR Funding Committee (AAGL)
2013-2015	Executive Member, AAGL Consortium to Advance Research (ACAR)
2013-2015	Member, AAGL Coding Committee
2012-2014	Member, Center of Excellence in Minimally Invasive Gynecology (COEMIG) Review
	Committee, AAGL
2011-2015	Member, Emerging Experts Panel, Contemporary OB/Gyn
2011-2013	Chair, AAGL Education Committee
2011-2013	Member, AAGL Research (MRC) Protocol Committee
2011	Co-chair , Video Selection Committee, 40 th AAGL Global Congress of Minimally Invasive

	Gynecology
2010-2013	Member, AAGL Research Committee
2010-2013	Chair, AAGL Publications Committee
2010-2014	Member, Professional Development Committee, AAGL
2010	Content Reviewer, 39 th AAGL Global Congress of Minimally Invasive Gynecology 2010-
2012	Subject Matter Expert, Job Task Analysis for the Essentials of Minimally Invasive
	Gynecology
2010-October	Course Director, Advanced Laparoscopic Gynecologic Surgery Course, Cedars- Sinai
	Medical Center, Los Angeles, CA, October 2010
2010-October	Course Director, Advanced Laparoscopic Gynecologic Surgery Course, Cedars- Sinai

Institutional	
2012-2015	Medical Co-director, Cedars-Sinai Medical Center Simulation Center
2011-2015	Member, Advanced Health Science Pavilion Training Center Planning Committee 2010-
2011	Moderator, CSMC Leadership Group
2010 October	Course Chair, Advanced Laparoscopic Gynecologic Surgery, CSMC
2009-2012	Member, CS-Link Physician Advisory Council
2009-2015	Member, MD/RN Collaborative Committee, Operating Room Services
2009-2010	Participant, CSMC Leadership Group
2007-2015	Reviewer, Institutional Review Board, Cedars-Sinai Medical Center
2007-2015	Member, OR Management Committee
2006-2009	Co-chair, Retained Foreign Objects sub-committee
2006	Participant, Operating Room Value Stream Analysis Committee
2007-2010	Activity Director, Ob/Gyn Grand Rounds
2007-2009	Member, Faculty Mentoring Program Taskforce
2007-2015	Member, Gynecology Task Force
2007-2015	Activity Director, Resident Journal Club
2007-2015	Activity Director, CMIGS Quarterly Lecture Series
2006-2015	Member, Resident Curriculum Committee – OB/Gyn Residency
2006-2011	Team leader, Ambulatory Experience Committee- OB/Gyn Residency
2006-2011	Medical Director, LA Free Clinic - OB/Gyn Resident Continuity Clinic
2006-2015	Co-director, Center for Minimally Invasive Gynecologic Surgery
2006-2011	Coordinator, Charity Care Surgical Program
2006-2012	Assistant Program Director, OB/Gyn Residency

University

2009 Invited Panel Member, College of Applied Anatomy on Careers

2008-2010 **Member**, Well-Being Facilitator for MS I-II

2006 **Co-director**, UCI Pacific Rim Robotics Symposium

2005-2006 Member, Human Resources Credentialing Committee

2005-2006 **Member**, Medical Education Committee

2004-2006 **Member**, Physician Informatics Committee

2003-2006 Chair, Minimally Invasive Surgery Group

2005-2006 **Member**, UCI Webpage Committee

2004-2006 Staff Coordinator, Resident Journal Club

Community Service

2023 Podcast. BMJ Best Practice: Endometriosis. May 2023

2023 Invited Panelist. Breaking Barriers: A Conversation on Women's Health. Sinai Health

Foundation Event. March 2023

2015 Simulation Presentation; Women's Guild Board Meeting

Interview: Las Vegas Review Journal. Quote at length to give balance and perspective on

the increasing use of robotics in gynecological surgery. Link: see below

https://www.reviewjournal.com/life/robotic-procedure-leaves-smaller-cosmetic- footprint

2010 HELPS Surgical Mission, Guatemala

2008-2010 Medical Director, Strawberry Fields Triathlon
2008 HELPS Surgical Mission, Solola, Guatemala

PROVINCIAL / REGIONAL

2019-2020 Member, CanSAGE3 Scientific Program Committee

2017-2018 Member, The Society of Obstetricians and Gynaecologists of Canada (SOGC) Planning

Committee for Modules of the Curriculum for Surgical Education

2017 **Member**, CanSAGE2 Planning Committee

2016-2017 Member, Cancer Care Ontario (CCO) Endometrial Cancer Pathway Map Group

2015-present Member, Fellowship Director Panel, CanSAGE

LOCAL

Sinai Health System

2021-present Member, Equity, Diversity, Inclusion and Professionalism Committee

2020-present Member, Grand Rounds Planning Committee

2020-present Member, Women's & Infants COVID 19 Pandemic Planning Committee

2017-present Co-Chair, Gyn Imaging and Pathology Correlation Rounds

2015-present Chair, OR Review Committee

2015-present Member, Sinai Health System Department Executive Committee

2015-present Member, Quality of Care Committee

2015-present Member, QIP, Gynecology

2015-present Member, Gynecology Business Unit Center of Excellence

2015-present Member, Surgery and Oncology Center of Excellence

2015-present Member, Patient Flow and Access Committee

2015-present **Director**, Fellowship in Minimally Invasive Surgery

2015-present Chair, GYN Update Committee

Women's College Hospital

2022-present **Member**, Lab Advisory Council

2021-present Member, WCH Referral Management Steering Committee

2020-present Member, COVID19 Wave 2 Leadership Committee

2020-present Member, COVID19 Pandemic Planning Committee

2016-present Member, Transhealth Surgery Working Group

2016-present Member, OR Committee

2016-2017 Member, PCOP Steering Committee2016-present Member, Medical Leadership Forum

2016-present Member, Perioperative Quality Assurance Committee

2016-present Member, Medical Advisory Committee

2016-present Member, Alternative Funding Plan (AFP) Board

University of Toronto

2022 Mar Member, CaRMS22 - Resident Selection Committee (RSSC)

2021 Mar Member, CaRMS21 - Resident Selection Committee (RSSC)

2019 **Member**, Star20 Interview Committee

2018-present Member, CaRMS19 - Resident Selection Committee (RSC)

2016 Mar-present Member, Surgical Skills Center Steering Committee

2015 Aug-present Member, Department Appointments Committee (DAC),

2015 Aug-present Co-Director, Citywide Journal Club for Minimally Invasive Surgery

Peer Review Activities

EDITORIAL BOARDS

2010-present Journal of Pediatric and Adolescent Gynecology

2009-present Journal of Minimally Invasive Gynecology

2020-present Journal of Gynecologic Surgery

GRANT REVIEWS

2015-2019 Member, MIGS Research Committee, Funding Section – reviewed grants of \$10,000 USD

each for submissions to AAGL for focused research on an annual basis

MANUSCRIPT REVIEWS

2020-present Canadian Medical Association Journal

2019-present BMJ Case Reviews

2016-present British Journal of Obstetrics and Gynaecology

2012-present Cleveland Clinic Journal of Medicine

2012-present Harvard Medical School 2009-present Fertility and Sterility

2007-present Gynecological Surgery

2007-present Journal of Minimally Invasive Gynecology

2003-present American Journal of Obstetrics and Gynecology 2003-present Journal of Pediatric and Adolescent Gynecology

ABSTRACT REVIEWS

2021	AAGL, 46 th Global Congress of Minimally Invasive Gynecology, Austin, TX, Nov 2021
2020	AAGL, 46 th Global Congress of Minimally Invasive Gynecology, Virtual Meeting, Nov 2020
2019	AAGL, 45 th Global Congress of Minimally Invasive Gynecology. Orlando, FL, Nov 2019
2014	AAGL, 43 rd Global Congress of Minimally Invasive Gynecology, Vancouver, BC, Nov 2014
2013	AAGL, 42 nd Global Congress of Minimally Invasive Gynecology, Washington DC., Nov 2013
2011	AAGL, 40 th Global Congress for Minimally Invasive Gynecology, Hollywood, FL, Nov 2011

PRESENTATION REVIEWS

2023 May Judge, Oral Presentations University of Toronto. Oral Presentations – Research Day

2021 May Chair, Poster Presentations University of Toronto. Poster Presentations - Research Day

2019 May Judge, Poster Presentations University of Toronto. Poster Presentations - Research Day

Other Research and Professional Activities

RESEARCH PROJECTS

Active

2024-current Co-investigator. Development of an early screening tool for pain and mental health for

young Canadian women with endometriosis. CIHR NWHRI Innovation Fund 2024. Di Renna T, Magali R, Solnik M, Leonardi M, Laur C, Lau B, Boerner K, Rosenbloom B,

Bosma R, Luciani K, Wolfson L, Radhakrishnan A, Bridge-Cook P.

2019-present Genetic Analysis of Leiomyosarcoma

Collaborator. Comprehensive genomic landscapes of uterine leiomyosarcoma compared to leiomyomas to identify biomarkers for patient stratification. PI: Rebecca Gladdy, Collaborators: Marjan Rouzbahman, Adam Shlien. In progress. Abstract accepted at

Connective Tissue Oncology Symposium (CTOS) Annual Meeting 2024.

Completed

2018-2023 Adnexal Mass Scoring

Co-Investigator. Collaboration with Joint Division of Medical Imaging at the University Health Network and Gynaecologic Oncology in review of women undergoing adnexal surgery for both benign and malignant disorders to better identify ultrasonographic criteria specific to reproductive malignancy. PI: Mostafa Atri. REB approved. Data analysis completed. Presenting at RSNA and AAGL 2023. Submitted for publication, under review.

2020-2022 Delaying Elective Surgery during COVID Pandemic

Co-Investigator. During the Covid pandemic we will be communicating with our patients using a Virtual Gynecology Portal. With this portal patients will be completing disease specific validated and general quality of life measures. This portal also allows the patients to contact their care team. Through the clinical measures delivered through this portal we would like to study the impact of delaying elective gynecologic procedures on patients' disease severity, progression and quality of life. PI: Ally Murji, Co-PI: Siddhi Mathur. REB

approved.

Co-Investigator. Post-Operative Voiding After Gynecological Surgery (POVAGS) trial: a randomized controlled trial on retrograde bladder filling after outpatient gynaecological

laparoscopy. PI: Andrew Zakhari, MD. Published JMIG 2020

Co-Investigator. Essentials in Minimally Invasive Gynecology (EMIG) Manual Skills Pilot

Validation. PI: Malcolm Munro, MD. Published: J Minim Invasive Gynecol 2019

2018-2019 **Co-Investigator**. Returning to Work After Minimally Invasive Hysterectomy. A

Retrospective trial to establish data prior to initiating a prospective analysis to determine how long patients undergoing elective minimally invasive hysterectomy require before returning to work. Pl: Ari Sanders, MD. Published: Non-funded. Published, JOGC 2019.

2019

2019

2017-2019 Co-Investigator. Bayer 15789 Study: A randomized, parallel-group, double-blind, double-

dummy, active-controlled, multicenter study to assess the efficacy and safety of vilaprisan

in subjects with uterine fibroids. Industry funded. Study completed.

2017-2019 Co-Investigator. Abbvie Clinical Study – Compound Elagolix (AB-620): Phase 3 Trial for

management of endometriosis. Industry funded. Study Completed

2015-2018 **Co-Investigator.** CAPTURE Study: CMO-CAN-WH-0412. Multicenter prospective non-

interventional study assessing the management of Canadian women with uterine fibroids,

a patient registry. Site collaborator. Industry funded. Study Completed.

2015-2018 Collaborator. Development of an Educational Tool Using Qualitative Analysis to Teach

Components of Total Laparoscopic Hysterectomy. Site PI. Non-funded. Completed.

2015 Collaborator. Multi-center FDA Trial: Evaluation of the Gynesonics System for

Transcervical Treatment of Symptomatic Uterine Fibroids with Radiofrequency Ablation under Integrated Intrauterine Sonography Guidance: an FDA Pivotal Trial. IRB approved at Cedars-Sinai Medical Center, Los Angeles, CA – discontinued due to transition to

Canada.

2013-2015 **Co-Investigator**. Vasopressin Administration During Laparoscopic Myomectomy, A

Randomized Controlled Trial, Cedars-Sinai Medical Center, Los Angeles, CA, USA. Collaborators: Jon Einarsson, MD, Sangeeta Senapati, MD, Hye-Chen Hur, MD. Site Pl.

Published BJOG 2016.

D. Research Funding

1. GRANTS, CONTRACTS AND CLINICAL TRIALS NON PEER-REVIEWED GRANTS

SUBMITTED

2024 Co-investigator. Development of an early screening tool for pain and mental health for

young Canadian women with endometriosis. CIHR NWHRI Innovation Fund 2024. Di Renna T, Magali R, Solnik M, Leonardi M, Laur C, Lau B, Boerner K, Rosenbloom B, Bosma R, Luciani K, Wolfson L, Radhakrishnan A, Bridge-Cook P – just approved August

2024.

FUNDED

2020-2021 Delaying Elective Surgery during COVID Pandemic

Co-Investigator. During the Covid pandemic we will be communicating with our patients using a Virtual Gynecology Portal. With this portal patients will be completing disease specific validated and general quality of life measures. This portal also allows the patients to contact their care team. Through the clinical measures delivered through this portal we would like to study the impact of delaying elective gynecologic procedures on patients' disease severity, progression and quality of life. PI: Ally Murji, Co-investigators: Siddhi Mathur, **M. Jonathon Solnik**. Internal Funding (divisional practice plan, Abbvie grants) 20,000 CAD – ongoing delays with hospital/REB regulatory resulted in a failed launch

2019-present Genetic Analysis of Leiomyosarcoma

Collaborator. Comprehensive genomic landscapes of uterine leiomyosarcoma compared to leiomyomas to identify biomarkers for patient stratification. PI: Rebecca Gladdy, Collaborators: Marjan Rouzbahman, Adam Shlien, Marcus Bernardini, **M Jonathon Solnik**.

External Funding through Department of Surgery 60,000 CAD.

2019 Essentials in Minimally Invasive Gynecology (EMIG) Manual Skills Pilot Validation.

Co-Investigator, **Site Principal Investigator**. To establish validity evidence for the Essentials in Minimally Invasive Gynecology laparoscopic and hysteroscopic simulation systems through a prospective cohort study conducted at 15 sites in the United States and Canada. PI: Malcolm Munro, MD. Co- Investigators: Arnold P Advincula, Erika H Banks, Tamika C Auguste, E Britton Chahine, Chi Chiung Grace Chen, Howard L Curlin, Elisa M Jorgensen, Jin Hee Kim, Cara R King, Joelle Lucas, Magdy P Milad, Jamal Mourad, Matthew T Siedhoff, **M Jonathon Solnik**, Christopher C Destephano, Kim Thayn, Funded

by the AAGL \$800,000 USD

E. Publications

1. PEER-REVIEWED PUBLICATIONS

PEER-REVIEWED PUBLICATIONS

- McGrattan M, Kobylianskii A, Thiel P, Solnik MJ, Murji A. The presentation and management of cesarean scar defects: an updated review on an evolving diagnosis. Curr Opin Obstet Gynecol. 2023 Aug 1;35(4):368-376. doi: 10.1097/GCO.0000000000000882. PMID: 37387698.
- Mathur S, Chan WV, McGrattan M, Allen L, Kingdom J, Hobson S, Shirreff L, Solnik MJ, Murji A. Minimally Invasive Management of Second Trimester Placenta Percreta. J Minim Invasive Gynecol. 2022 Jul 11:S1553-4650(22)00271-0. doi: 10.1016/j.jmig.2022.07.005. Co-Author or Collaborator.
- 3. Milman T, Shivji A, Edwards D, **Solnik MJ**. Myometrial Abscess in the Noninstrumented Uterus. J Minim Invasive Gynecol. 2022 Feb;29(2):190-192. doi: 10.1016/j.jmig.2021.10.015. Epub 2021 Nov 5. PMID: 34748967. **Senior Responsible Author.**
- 4. Zhao ZY, Zakhari A, **Solnik MJ**. Postpartum Necrotizing Endomyometritis Requiring Emergency Hysterectomy. J Obstet Gynaecol Can. 2022 July. **Senior Responsible Author.**
- 5. Marcu I, Balica A, Gavard JA, Campian EC, Fernandes GL, **Solnik MJ**, Morozov V, Lemos N. Closing the knowledge gap in pelvic neuroanatomy: assessment of a cadaveric training program. BMC Med Educ. 2021 Jan 7;21(1):26. **Co-Author or Collaborator.**
- 6. Zakhari A, Mabrouk M, Raimondo D, Mastronardi M, Seracchioli R, Mattei B, Papillon-Smith J, **Solnik MJ**, Murji A, Lemos N. Keep Your Landmarks Close and the Hypogastric Nerve Closer: An Approach to Nerve-sparing Endometriosis Surgery. J Minim Invasive Gynecol May-Jun 2020;27(4):813-814. **Co-Author or Collaborator**.

Comment: While I am not principal or senior author for this publication, it represents our divisional work in collaboration with international colleagues (Italy) and my mentorship of Drs. Zakhari and Lemos. Our goal was

- to publish an easily digestible, practical tool for an international readership enabling surgeons to better understand pelvic neuroanatomy and avoid inadvertent injury.
- 7. Zhu CR, Mallick R, Singh SS, Auer R, **Solnik J**, Choudhry AJ, Chen I. Risk Factors for Bowel Injury in Hysterectomy for Benign Indications. Obstet Gynecol. 2020 Oct;136(4):803-810. **Co-Author or Collaborator**.
- 8. Zakhari A, Paek W, Chan W, Edwards D, Matelski J, **Solnik MJ**, Murji A. Retrograde bladder filling after laparoscopic gynecologic surgery: a double-blind randomized controlled trial. J Minim Invasive Gynecol. 2020 Oct 2:S1553-4650. **Co-Author or Collaborator.**
- 9. Zakhari A, Sanders AP, **Solnik MJ**. Tranexamic acid in gynecologic surgery. *Current Medical Research and Opinion*. 36.3 (2020): 513-520 DOI 10.1080/03007995.2019.1708533. **Senior Responsible Author**.
- 10. Munro MG, Advincula AP, Banks EH, Auguste TC, Chahine EB, Grace Chen CC, Curlin HL, Jorgensen EM, Kim JH, King CR, Lucas J, Milad MP, Mourad J, Siedhoff MT, Solnik MJ, Destephano CC, Thayn K. Essentials in Minimally Invasive Gynecology Manual Skills Construct Validation Trial. Essentials in Minimally Invasive Gynecology (EMIG) Steering Committee. Obstet Gynecol. 2020 Jul;136(1):83-96. Co-Author or Collaborator.
 - **Comment:** This publication is noteworthy in that it represents the culmination of several years of contribution towards the development of a valid assessment tool for knowledge and skillsets specific to gynecologists. I was invited to participate from the initial concept of EMIGS, through design of the international randomized validation trial for which I was a site principal investigator. This publication describes the findings from the validation trial.
- Returning to Work Following Minimally Invasive Hysterectomy. Sanders AP, Amir H, Fong CJ, Murji A, Solnik MJ. J Obstet Gynaecol Can. 2020 Jan;42(1):80-83. doi: 10.1016/j.jogc.2019.08.007. Epub 2019 Nov 27.PMID: 31786056. Senior Responsible Author.
 - **Comment:** We wanted to have a better understanding of how patients recover and what factors contribute to their ability to return to work after laparoscopic hysterectomy. There is limited population-based data in the U.S. and no Canadian data to help provide gynecologists guidance on this aspect of surgical counseling. A historical reference point for return to work is 6 weeks, but based on these findings, although a small pool of patients, patients are capable of return sooner. This may have larger scale implications especially with regards to the Canadian workforce.
- 12. McGavin JJ, Sanders AP, **Solnik MJ**. Endocervico-Myomatous Fistula after Uterine Artery Embolization. J Minim Invasive Gynecol. 2019 Sep Oct;26(6):995-996. **Senior Responsible Author**.
- 13. Munro MG, EMIG Steering Committee. Essentials in Minimally Invasive Gynecology Manual Skills Pivotal Validation Trial. J Minim Invasive Gynecol 2019 April 26. pii: S1553-4650(19)30205-5. **Co-Author or Collaborator.**
- 14. Papillon-Smith J, Sobel ML, Niles KM, **Solnik MJ**, Murji A. Surgical management algorithm for Caesarean scar pregnancy. J Obstet Gynaecol Can. 2017 Aug 39(8)619-626. **Co-Author or Collaborator.**
- 15. Souders CP, Catchpole KR, Wood LN, **Solnik JM**, et al. Reducing Operating Room Turnover Time for Robotic Surgery Using a Motor Racing Pit Stop Model. World J Surg. 2017 Aug;41(8):1943-1949. **Co-Author or Collaborator**.
- 16. Luketic L, Shirreff L, Kives S, Liu G, El Sugy R, Leyland N, **Solnik MJ**, Murji A. Does Ulipristal Acetate Affect Surgical Experience at Laparoscopic Myomectomy? J Minim Invasive Gynecol. 2017 Jul Aug;24(5):797-802.

Co-Author or Collaborator.

17. . Cohen SL, Senapati S, Gargiulo AR, Srouji SS, Tu F, **Solnik J**, et al. Dilute versus concentrated vasopressin administration during laparoscopic myomectomy: a randomised controlled trial. BJOG. 2016 Jun 30. doi: 10.1111/1471-0528.14179. **Co-Author or Collaborator**.

Comment: This multi-site randomized trial was borne from discussions from the AAGL Research Committee, to demonstrate the capacity for investigator-initiated research within the organization. Each site contributed towards different aspects of the study, whether through biostatistical support or data management. No study prior to this effectively addressed the need for a recommended concentration of vasopressin at time of surgery for uterine fibroids. In a sense, this was an early version of an AAGL network publication

- Safety, efficiency and learning curves in robotic surgery: a human factors analysis.
 Catchpole K, Perkins C, Bresee C, Solnik MJ, Sherman B, Fritch J, Gross B, Jagannathan S, Hakami-Majd N, Avenido R, Anger JT. Surg Endosc. 2015 Dec 16. Co-Author or Collaborator.
- 19. Prevention and management of urologic injury during gynecologic laparoscopy. Findley AD, Solnik MJ. Curr Opin Obstet Gynecol. 2016 Aug;28(4):323-8. **Senior Responsible Author.**
- 20. Cohen SL, Wang KC, Gargiulo AR, Srouji S, Goggins ER, **Solnik J**, et al. Vasopressin administration during laparoscopic myomectomy: A randomized controlled trial. J Minim Invasive Gynecol. 2015 Nov-Dec;22(6S):S39. **Co-Author or Collaborator.**
- 21. Saad CA, Kim DS, **Solnik MJ**, et al. Laparoscopic vascular injury simulation for gynecology residents. J Minim Invasive Gynecol. 2015 Nov-Dec;22(6S):S31. **Senior Responsible Author**.
- 22. Does Laparoscopic Hysterectomy Increase the Risk of Vaginal Cuff Dehiscence? An Analysis of Outcomes from Multiple Academic Centers and a Review of the Literature. Mikhail E, Cain MA, Shah M, Solnik MJ, Sobolewski CJ, Hart S. Surg Technol Int. 2015 Nov;27:157-62. **Co-Author or Collaborator**.
- 23. AAGL Practice Report: Morcellation during uterine tissue extraction. J Minim Invasive Gynecol 2014 Jul-Aug;21(4):517-30. **Co-Principal Author.**

Comment: This is a highly cited publication that resulted from a collaborative effort of subject matter experts on tissue extraction in gynecologic surgery. Following an FDA advisory regarding electromechanical morcellators, institutions and surgeons were faced with making a critical decision regarding procurement of these commonly used. I was invited to participate in an international society working group that performed a systematic literature review and subsequent publication intended to guide surgeons with decisions in the short-term following the FDA advisory.

- 24. **Solnik MJ**, Munro MG. Indications and alternatives to hysterectomy. Clinical Obstet Gynecol. 2014 Mar;57(1):14-42. **Principal Author.**
- 25. Rackow B, **Solnik MJ**, Tu FF, et al. Deliberate practice improves obstetrics and gynecology residents' hysteroscopy skills. J Grad Med Educ. September 2012;4(3):329-34. **Co-Principal Author**.
- 26. Alexander C, **Solnik MJ**. Ovarian Incidentaloma. Best Pract Res Clin Endocrinol Metab. February 2012:26(1):105-116. UI: 22305456. **Senior Responsible Author.**

- 27. Solt I, Ioffe Y, Elmore RG, **Solnik MJ**. Group A Streptococcal Peritonitis and Ruptured Tubo-Ovarian Abscess Three Years After Essure (R) Insertion: A Case Report. J Womens Health. May 2011;20(5):781-3. UI: 21599428. **Senior Responsible Author**.
- 28. Ogunyemi D, **Solnik MJ**, Alexander CA, Gonzalez GV, Azziz R. Promoting residents' professional development using a structured faculty mentoring program. Teaching and Learning in Medicine. April 2010;22(2):93-6. UI: 20614372. **Co-Author or Collaborator**.
- 29. Ogunyemi D, Fung E, Alexander C, Finke D, **Solnik J**, Azziz R. A Faculty and Resident Development Program to Improve Learning and Teaching Skills. Journal of Graduate Medical Education. September 2009;1(1):127-131. UI: 21975719. **Co-Author or Collaborator.**
- 30. **Solnik MJ**. Chronic pelvic pain and endometriosis in adolescents. Curr Opin Obstet Gynecol. October 2006;18(5):511-8. UI: 16932045. **Principal Author.**
- 31. **Solnik MJ**, Guido RS, Sanfilippo JS, Krohn MA. The Impact of endometrial ablation technique at a large university women's hospital. Am J Obstet Gynecol. July 2005;193(1):98-102. UI: 16021066. **Principal Author.**
- 32. Laufer MR, Sanfilippo JS, **Solnik MJ**. Endometriosis in adolescents. ACOG Committee Opinion No. 310. Obstet Gynecol. April 2005;105:921-7. **Principal Author.**

JOURNAL ARTICLES

- Solnik MJ. Evaluation of Primary Amenorrhea. (Evidence-based publications for online/PDA format), Point of Care Chapter on Epocrates Online, BMJ Publishing Group, https://online.epocrates.com, June 2011 (updated through 2023). Principal Author.
- Solnik MJ. Evaluation of Secondary Amenorrhea. (Evidence-based publications for online/PDA format), Point of Care Chapter on Epocrates Online, BMJ Publishing Group, https://online.epocrates.com, June 2011 (updated through 2023). Principal Author.
- Solnik MJ. Cervicitis. (Evidence-based publications for online/PDA format), Point of Care Chapter on Epocrates
 Online, BMJ Publishing Group, https://online.epocrates.com, April 2011 (updated through 2023). Principal
 Author.
- 4. **Solnik MJ, Sanders A**. Endometriosis (Evidence-based publications for online/PDA format), Point of Care Chapter on Epocrates Online, BMJ Publishing Group, https://online.epocrates.com, April 2011 (updated through 2023). **Principal Author.**

3. NON-PEER-REVIEWED PUBLICATIONS

BOOK CHAPTERS

- Solnik MJ. "When Enough is Enough". Everyday Miracles. Eds. Sanfilippo J and Andrew-Jaja C. BookBaby. 2024.
- 2. Mathur S, Sanfilippo J, Solnik MJ. Normal and Abnormal Pubertal Disorders. In: Falcone and Hurd, eds. Clinical Reproductive Medicine and Surgery: Mosby Elsevier, 2022.
- 3. Sanfilippo J, Papillon-Smith J, **Solnik MJ**. Chronic Pelvic Pain and Endometriosis. In: Sanifilippo, Lara-Torres, Gomez-Lobo (eds.), Sanfilippo's Textbook of Pediatric and Adolescent Gynecology, 2nd Edition: Taylor & Francis Group, August 2019.
- 4. Solnik MJ. Additional Gynecologic Indications for Robotic Surgery. In: Anger, Eilber (eds.), The Use of Robotic Technology in Female Pelvic Floor Reconstruction: Springer, 2018.
- 5. **Solnik, M. Jonathon**, Siedhoff, Thomas Matthew. Chronic Pelvic Pain in Women. B.P. Jacob et al. (eds.), The SAGES Manual of Groin Pain, DOI 10.1007/978-3-319-21587-7_12.
- 6. **Solnik MJ**, Azziz R. Laparoscopic Resection of Ovarian Endometrioma. In: Cundiff, Azziz and Bristow, eds. TeLinde's Atlas of Gynecologic Surgery: Lippincott Williams & Wilkins, 2013.
- 7. **Solnik MJ**, Azziz R. Abdominal Myomectomy and Uterine Reconstruction for Intramural Myomas. In: Cundiff, Azziz and Bristow, eds. TeLinde's Atlas of Gynecologic Surgery: Lippincott Williams & Wilkins, 2013.
- 8. **Solnik MJ**. Hysteroscopic Myomectomy. In: Cundiff, Azziz and Bristow, eds. TeLinde's Atlas of Gynecologic Surgery: Lippincott Williams & Wilkins, 2013.
- 9. **Solnik MJ.** Laparoscopic Ovarian Wedge Resection or Diathermy (Drilling). In: Cundiff, Azziz and Bristow, eds. TeLinde's Atlas of Gynecologic Surgery: Lippincott Williams & Wilkins, 2013
- 10. **Solnik, MJ**. Laparoscopic Salpingo-ovariolysis. In: Cundiff, Azziz and Bristow, eds. TeLinde's Atlas of Gynecologic Surgery: Lippincott Williams & Wilkins, 2013.
- 11. Azziz R, Henne M, **Solnik MJ**. Microsurgical Tubal Reanastomosis. In: Cundiff, Azziz and Bristow, eds. TeLinde's Atlas of Gynecologic Surgery: Lippincott Williams & Wilkins, 2013
- 12. **Solnik MJ.** Marsupialization of the Bartholin Gland Cyst. In: Cundiff, Azziz and Bristow, eds. TeLinde's Atlas of Gynecologic Surgery: Lippincott Williams & Wilkins, 2013.
- 13. **Solnik MJ**. Laparoscopic Ovarian Cystectomy for Benign Ovarian Tumors. In: Cundiff, Azziz and Bristow, eds. TeLinde's Atlas of Gynecologic Surgery: Lippincott Williams & Wilkins, 2013.
- 14. **Solnik MJ**, Sanfilippo JS. Normal and Abnormal Pubertal Disorders. In: Falcone and Hurd, eds. Clinical Reproductive Medicine and Surgery: Mosby Elsevier, 2013.
- 15. Sokol E, Paraiso M, **Solnik MJ**, ACOG Update Audio: Tips and Tricks for Minimally Invasive Surgery, 36(2), http://www.acogupdate.com, August 2010
- Sanfilippo JS, Solnik MJ. Pelvic Pain and Endometriosis in Adolescents. Pediatric and Adolescent Gynecology editors - Sanfilippo JS, Lara-Torre E, Edmonds K, Templeman C. Informa Healthcare, (2008).
- 17. Sanfilippo JS, **Solnik MJ.** Operative laparoscopy. In: Sciarra JJ, ed. Gynecology and Obstetrics: Lippincott Williams and Wilkins, (2007). (Online version as a part of the Global Library of Women's Medicine).

- 18. **Solnik MJ**, Sanfilippo JS. Normal and Abnormal Pubertal Disorders. In: Falcone and Hurd, eds. Clinical Reproductive Medicine and Surgery: Mosby Elsevier, 2007.
- Sanfilippo JS, Solnik MJ. Pediatric and adolescent gynecology. In: Lobo RA, ed. Obstetrics and Gynecology 2007: Castle Connolly Graduate Medical Publishing, Ltd., 2007 (updated from 2003 edition)
- Reich H, Solnik MJ. Laparoscopic Hysterectomy. In: Wetter Pa, Kavic MS, Levinson CJ, Kelley WE Jr, McDougall EM, Nezhat C, eds. Prevention and Management of Laparoendoscopic Surgical Complications, 2nd ed. Society of Laparoendoscopic Surgeons, 2005.
- 21. Sanfilippo JS, **Solnik MJ**. Operative laparoscopy. In: Sciarra JJ, ed. Gynecology and Obstetrics: Lippincott Williams and Wilkins, 2004.
- 22. Sanfilippo JS, **Solnik MJ**. Cannulation of the fallopian tube. In: Pasic RP, Levine RL, eds. A Practical Manual of Hysteroscopy and Endometrial Ablation Techniques: A Clinical Cookbook: Parthenon Publishing, 2004

4. SUBMITTED PUBLICATIONS Journal Articles

G. Presentations and Special Lectures

1. INTERNATIONAL Abstracts and Other Papers

- Solnik M, Nanapragasam S, Sagheb S, Nasri F, Atri M. Comparison of O-RADS 2022 and Simple Rules Ultrasound Classifications to Predict Adnexal Malignancy. 52nd AAGL Congress of Minimally Invasive Gynecology. Nashville, TN, November 2023.
- 2. Silverberg O, Olsthoorn A, McGrattan M, **Solnik M**, Sobel M. Three Techniques for Performing a Hysteroscopic Septoplasty. 52nd AAGL Congress of Minimally Invasive Gynecology. Nashville, TN, November 2023.
- 3. Goldberg H, McGrattan M, Lemos N, **Solnik M**, Murji A. Iron Deficiency Anemia and Endometriosis A Missed Opportunity. World Congress of Endometriosis. Edinburgh, Scotland. April 2023.
- 4. Edwards D, Zhao Z, **Solnik M**, Lemos N. Parametrial Endometriosis: Assessing the Efficacy of the Laparoscopic Nerve-Sparing Ultralateral Resection (LaNSURe) Technique.
- 5. Edwards D, Zhang Z, **Solnik MJ**, Lemos N. Parametrial Endometriosis Part 1: A Correlation of Parametrial Anatomy and Disease. SGO Virtual Annual Meeting on Women's Cancer. Virtual Conference Video, March 2021.
- 6. **Solnik MJ**, Bouchard-Fourtier G, Atri M. Title: Comparison of O-RAD Classification and Simple Rules Using Ultrasound to Predict Adnexal Malignancy. Radiological Society of North America (RSNA). Virtual Meeting, November 2020.

- 7. Zakhari A, Paek W, Chan W, Edwards D, Matelski J, **Solnik MJ**, Murji AM. Retrograde Bladder Filling after Laparoscopic Gynecologic Surgery. 49th AAGL Congress of Minimally Invasive Gynecology. Virtual Meeting. November 2020.
- 8. Edwards D, Zhao E, **Solnik MJ**, Lemos N. Technique and Initial Results of the Laparoscopic Nerve-Sparing Ultralateral Resection (LaNSURe) of Endometriosis. 49th AAGL Congress of Minimally Invasive Gynecology. Virtual Meeting. November 2020.
- Edwards D, Zhao E, Solnik MJ, Lemos N. Parametrial Endometriosis Part I: Correlation of Parametrial Anatomy and Disease Presentation. 49th AAGL Congress of Minimally Invasive Gynecology. Virtual Meeting. November 2020.
- Edwards D, Zhao E, Solnik MJ, Lemos N. Parametrial Endometriosis Part II: Clinical Diagnosis and Correlation of Medical Imaging with Laparoscopic Findings. 49th AAGL Congress of Minimally Invasive Gynecology. Virtual Meeting. November 2020.
- 11. Edwards D, Zhao E, **Solnik MJ**, Lemos N. Parametrial Endometriosis Part III: Introducing a Nerve Sparing Technique to the Parametrectomy. 49th AAGL Congress of Minimally Invasive Gynecology. Virtual Meeting. November 2020.
- 12. Zakhari A, Mabrouk M, Raimondo D, Mastronardi M, Seracchioli R, Mattei B, Papillon-Smith J, **Solnik J**, Murji A, Lemos N. Keep your landmarks close, and the hypogastric nerve closer: An Approach to Nerve-Sparing Endometriosis Surgery. Video Presentation. 48th AAGL Congress on Minimally Invasive Gynecology. Vancouver BC, November 2019.
- 13. A Sanders, J Solnik, A Murji. Hysteroscopic Repair of Cesarean Scar Isthmocele. Video Presentation. 15th AAGL International Congress on Minimally Invasive Gynecology in Conjunction with SEGI XIV Annual Meeting, Florence, Italy May 10, 2019.
- A.L. Li, L. Cancelliere, I. Marcu, G.L. Fernandes, C. Sermer, M. Shaubi, A. Balica, V. Morozov, E.C. Campian, M.J. Solnik, M.J. Girão, N. Lemos. The Relation of Sacral Nerve Roots to the Piriformis Muscle. AAGL 47th Global Congress of Minimally Invasive Gynecology, Las Vegas, NV, November 2018.
- C. McCaffrey, B. Liu, G. Liu, R. Kung, H. Wong, S. Kives, A. Satkunaratnam, J. Solnik, A. Simpson, M. Secter, J. Kroft. Video Presentation. Development of an Educational Tool Using Qualitative Analysis to Teach Components of Total Laparoscopic Hysterectomy. AAGL 47th Global Congress of Minimally Invasive Gynecology, Las Vegas, NV, November 2018.
- 16. L. Cancelliere, A. Li, I. Marcu, G. Fernandes, C. Sermer, M. Shaubi, A. Balica, V. Morozov, E. Campian, MJ. Solnik, M. Girão, N. Lemos. Poster Presentation Superior Gluteal Vessel Variation as an Intrapelvic Cause of Sciatica: Assessment of Anatomical Variants in Female Cadavers. AAGL 47th Global Congress of Minimally Invasive Gynecology, Las Vegas, NV, November 2018.
- 17. C.R. Zhu, S.S. Singh, R.C. Auer, **J. Solnik**, R. Mallick, A. Choudhry, I. Chen. Risk Factors for Bowel Injury in Women Undergoing Hysterectomy C.R. Zhu, S.S. AAGL 47th Global Congress of Minimally Invasive Gynecology, Las Vegas, NV, November 2018.
- 18. Luketic L, Shirreff, L, Kives S, Liu G, Sugy R EL, Leyland N, **Solnik MJ**, Murji A. Does ulipristal acetate objectively affect surgical experience at laparoscopic myomectomy? AAGL 45th Global Congress of Minimally Invasive

Gynecology. Orlando, FL, November 2016.

- 19. Saad Christina, **Solnik MJ**. Laparoscopic Vascular Injury Simulation for Gynecologic Residents. 2015 CREOG and APGO Annual Meeting March 4-7, 2015. San Antonio, TX. Accepted Oct 2014. (Oral).
- 20. Penkins CE, Catchpole K, Wood LN, **Solnik MJ**, Avenido RM, Strauss PL, Eilber KS, Anger JT. Reducing Operating Room Turnover Time for Robatic Pelvic Surgery. Society if Urodynamics Female Pelvic Medicine and Urogenital Reconstruction Winter Meeting. Feb 24-28, 2015. Scottsdale, AZ.
- 21. Saad Christina, **Solnik MJ**. Inguinal Hernia as a Cause of Chronic Pelvic Pain: A Key Sign to Make the Diagnosis. The 43rd Advancing Minimally Invasive Gynecology Worldwide (AAGL). Nov 17-21, 2014. Vancouver, British Columbia. (Oral Nov 20, 2014).
- 22. Saad Christina, **Solnik MJ**. Resection of a Bladder Myoma. The 43rd Advancing Minimally Invasive Gynecology Worldwide (AAGL). Nov 17-21, 2014. Vancouver, British Columbia. (Video to be shown Nov 19-29, 2014).
- 23. **Solnik MJ**, Anger JT, Dru C, Blocker R, Fritch J, Sherman B, Bresee C, Avenido R, Catchpole K. Surgical Technique: Just One Part of the Learning Curve in Robotic Pelvic Surgery. AAGL 42nd Global Congress of Minimally Invasive Gynecology, Washington DC. November 2013.
- 24. **Solnik MJ**, Kim DS, Mehta S. Laparoscopic Myomectomy vs Laparascopic Hysterectomy Early Postoperative Period. AAGL 42nd Global Congress of Minimally Invasive Gynecology, Washington DC. November 2013.
- 25. **Solnik MJ**, Anger JT, Dru C, Blocker R, Sherman B, Fritch J, Bresee C, Avenido R, Catchpole K. Award winning best abstract of Robotic Technology. The Additive Effect of Flow Disruptions in Robotic-Assisted Pelvic Surgery. AAGL 42nd Global Congress of Minimally Invasive Gynecology, Washington DC. November 2013.
- 26. Mehta S, Saad C, Mahesan A, Tangchitnob E, **Solnik MJ**, Ogunyemi D. Can Technical Skills Simulation Performance Be Used to Assess Applicants for Residency Internship? CREOG & APGO Annual Meeting, Phoenix, AZ, February 2013.
- 27. Anger JT, Dru C, **Solnik MJ**, Blocker R, Fritch J, Sherman B, Bresee C, Avenido R, Catchpole K. Surgical Technique: Just One Part of the Learning Curve in Robotic Pelvic Surgery. AAGL 41st Global Congress of Minimally Invasive Gynecology Las Vegas, Nevada Nov 2012.
- 28. Anger JT, Dru C, **Solnik MJ**, Blocker R, Sherman B, Fritch J, Bresee C, Avenido R, Catchpole K. The Additive Effect of Flow Disruptions in Robotic-Assisted Pelvic Surgery. AAGL 41st Global Congress of Minimally Invasive Gynecology Las Vegas, Nevada Nov 2012.
- 29. Cain MA, Shah M, Hart S, Bassaly R, Sobolewski C, **Solnik J,** Mehta S, Hoyte L, Glazerman L. Incidence of Vaginal Cuff Dehiscence and Urinary Tract Injury after Total Laparoscopic Hysterectomy. AAGL 41st Global Congress of Minimally Invasive Gynecology Las Vegas, Nevada Nov 2012.
- 30. Yumul R, Wender R, Elvir-Lazo O, Solnik MJ, Kaplan M, Yusufali T, Li A, Mikhany M, White PF. Effect of

Lidocaine and Esmolol Alone or in Combination to Improve the Quality of Recovery, Maintaining Hemodynamic Stability during Abdominal Surgery. American Society of Anesthesiology Annual Meeting, Washington, District of Columbia, October 2012.

- 31. Anger JT, Dru C, **Solnik MJ**, Blocker R, Sherman B, Fritch J, Bresee C, Avenido R, Catchpole K. Surgical Technique: Just One Part of the Learning Curve in Robotic Pelvic Surgery, Big Island, Hawaii October 2012.
- 32. Anger JT, Dru C, **Solnik MJ**, Blocker R, Sherman B, Fritch J, Bresee C, Avenido R, Catchpole K. The Additive Effect of flow Disruptions in robotic Assisted Pelvic Surgery. American Urological Association, Big Island, Hawaii October 2012.
- 33. Yumul R, Wender R, Elvir-Lazo O, **Solnik MJ**, Kaplan M, Yusufali T, Li A, Mikhany M, White PF. Effect of Lidocaine and Esmolol Alone or in Combination to Improve the Quality of Recovery, Maintaining Hemodynamic Stability during Abdominal Surgery. American Society of Anesthesiology Annual Meeting, Los Angeles, CA, May 2012.
- 34. Patruno JE, Martino MA, **Solnik MJ**, Zanotti K. The current state of robotic surgery in ob-gyn residencies and a review of training programs in the United States. The time has come to develop a standardized curriculum. CREOG & APGO Annual Meeting, Orlando, FL, March 2012.
- 35. Chen T, Rad S, Rastegar J, Saad CA, **Solnik MJ**, Ogunyemi D. Utilizing the ACGME Web Based Learning Portfolio in the Six-Months Program Director's Evaluation of Residents, CREOG & APGO Annual Meeting, Orlando, FL, March 2012.
- 36. Tangchitnob EP, **Solnik MJ**, Saad C, Rad S, Ogunyemi D. Identification of background factors that predict baseline laparoscopic skill in 3rd year medical students, Open Communications, 40th Global Congress for Minimally Invasive Gynecology, Hollywood, FL, November 2011.
- 37. **Solnik MJ**, Fong A. The Use of Flexible Tip Laparoscopic to Facility Gynecologic Surgery, Educational Video Session, 39th AAGL Global Congress of Minimally Invasive Gynecology, Las Vegas, NV, November 2010.
- 38. Fung EW, Chung G, Katz R, **Solnik MJ**. Intraoperative Laparoscopic Ultrasound for the Treatment of Interstitial Pregnancy Complicated by Uterine Leiyomyoma. Oral Presentation, Laparoscopy Session, 39th AAGL Global Congress of Minimally Invasive Gynecology, Las Vegas, NV, November 2010.

Invited Lectures and Presentations

- 1. **Invited International Speaker**, Imaging and Mapping for Endometriosis (in Spanish). Pelvic Anatomy Expo 2024. St. Louis, MO. April 2024.
- 2. **Invited International Speaker**, Endometriosis Mapping (joint with Radiology). Pelvic Anatomy Expo 2024. St. Louis, MO. April 2024.
- 3. **Invited International Faculty**, Advanced Cadaveric Dissection for Deeply Infiltrating Endometriosis. Pelvic Anatomy Expo 2024. St. Louis, MO. April 2024.

- 4. Course Director, Pelvic Neuroanatomy. Pelvic Anatomy Expo 2024. St. Louis, MO. April 2024.
- 5. **Invited International Speaker**, Minimally Invasive Management for Adexal Mass (in Spanish). 1º Curso Internacional de Endoscopía Ginecológica. Baranquilla, Colombia. April 2024.
- 6. **Invited International Speaker**, Pelvic Neuroanatomy and Nerve Sparing Surgery (in Spanish). 1º Curso Internacional de Endoscopía Ginecológica. Baranquilla, Colombia. April 2024.
- 7. **Invited International Speaker**, Anterior Abdominal Wall Anatomy & Laparoscopic Access (in Spanish). 1^o Curso Internacional de Endoscopía Ginecológica. Baranquilla, Colombia. April 2024.
- 8. **Invited Expert Surgeon**, Total Laparoscopic Hysterectomy for Adenomyosis (live surgery in Spanish). 1º Curso Internacional de Endoscopía Ginecológica. Baranquilla, Colombia. April 2024.
- Invited International Speaker, Discussant for Alexander Lazaridis on Laparoscopic Myomectomy live broadcast from Greece. AAGL 52nd Global Congress of Minimally Invasive Gynecology, Nashville, TN, November 2023.
- 10. **Invited International Speaker**, Discussant for Kathy Huang on Robotic Myomectomy live broadcast from Nashville. AAGL 52nd Global Congress of Minimally Invasive Gynecology, Nashville, TN, November 2023.
- 11. **Invited International Speaker**, Diagnosis and Management of Isthmocoele. FIGO 2023. Paris, France, October 2023.
- 12. **Invited International Speaker**, Laparoscopic Myomectomy. Curso Internacional de Laparoscopia Ginecologica: Curso en Vivo. Cusco, Peru, April 2023.
- 13. **Invited International Speaker**, Management of Pelvic Mass. Curso Internacional de Laparoscopia Ginecologica: Curso en Vivo. Cusco, Peru, April 2023.
- 14. **Invited International Speaker**, Prevention and Management of Surgical Complications. Curso Internacional de Laparoscopia Ginecologica: Curso en Vivo. Cusco, Peru, April 2023.
- Invited International Speaker, Burch: Retrupubic Urethropexy. Curso Internacional de Laparoscopia Ginecologica: Curso en Vivo. Cusco, Peru, April 2023.
- 16. **Invited International Speaker**, Abdominal Wall Anatomy. Curso Internacional de Laparoscopia Ginecologica: Curso en Vivo. Cusco, Peru, April 2023.
- 17. **Invited International Speaker**, Anatomy of the Ureter. Curso Internacional de Laparoscopia Ginecologica: Curso en Vivo. Cusco, Peru, April 2023.
- 18. **Invited Faculty**, Nerve Sparing Cadaveric Lab, AAGL 51st Global Congress of Minimally Invasive Gynecology, Denver, CO, November 2022.
- Invited International Speaker, Minimally Invasive Myomectomy (in Spanish). XXII Congreso Internacional de La Federación Mexicana de Asociaciones y Colegios de Endoscopia Gincológica. Morelia, Mexico, September 7-10, 2022.
- 20. Invited Speaker, Advanced Retroperitoneal Anatomy and Pelvic (in Spanish). St. Louis University, St. Louis,

MO. May 11-14, 2022.

- 21. **Invited International Speaker**, Virtual Surgical Video Presentation, International School of Surgical Anatomy, 2nd ISSA International Hands-On Intensive Master in Basic and Advanced Laparoscopic Surgical Anatomy of the Female Pelvis and Techniques, Verona, Italy, July 13-16, 2021.
- 22. **Invited International Speaker**, Chilean Society of Obstetrics and Gynecology. International Collaboration Between our Two Societies. May 25, 2021, Virtual Meeting.
- 23. **Invited International Speaker**, Australian Gynaecological Endoscopy & Surgery Focus Meeting. Optimizing surgical outcomes in gynaecologic surgery: The Next Step. Sept 26, 2020, Virtual Meeting.
- 24. **Moderator**, Live Broadcast Surgery: Endometriosis Surgery by Laparoscopy by Dr. William Kondo, São Paolo, Brazil. AAGL 49th Global Congress of Minimally Invasive Gynecology, Virtual Meeting, November 2020.
- 25. **Invited Speaker**, Laparoscopic Myomectomy: Tools for Success. The How's and How Not's: Evidence Based Surgical Recommendations. AAGL 49th Global Congress of Minimally Invasive Gynecology, Virtual Meeting, November 2020.
- 26. **Invited Speaker**, Laparoscopic Myomectomy: Tools for Success. Stranger Things for Surgical Encounters. AAGL 49th Global Congress of Minimally Invasive Gynecology, Virtual Meeting, November 2020.
- 27. **Invited International Speaker**, Indian Association of Gynaecologic Endoscopy, Optimizing Surgical Outcomes for Total Laparoscopic Hysterectomy. India June 9, 2019.
- 28. **Invited International Speaker**, Indian Association of Gynaecologic Endoscopy, Stranger Things A Series of Crazy, Complicated Cases. India June 8, 2019.
- 29. **Invited International Speaker**, Indian Association of Gynaecologic Endoscopy, Complications in Endoscopy. India June 8, 2019.
- 30. **Moderator**, Indian Association of Gynaecologic Endoscopy, Stranger Things Live Operative Workshop, India June 7, 2019.
- 31. **Visiting Professor**, Sociedad Argentina Cirugía Laparoscópica (SACIL) III Congreso Internacional Circugía Ginecológica, Contemporary Management of Uterine Fibroids, is there anything new? Buenos Aires, Argentina, April 4, 2019.
- 32. **Visiting Professor**, Sociedad Argentina Cirugía Laparoscópica (SACIL) III Congreso Internacional Circugía Ginecológica, Understanding Retroperitoneal Anatomy to Accomplish Your Surgical Goals. Buenos Aires, Argentina, April 4, 2019.
- 33. **Visiting Professor**, Sociedad Argentina Cirugía Laparoscópica (SACIL) III Congreso Internacional Circugía Ginecológica, Management of the Adnexal Mass. Buenos Aires, Argentina, April 4, 2019.
- 34. **Faculty**, Urogynecology Cadaveric lab, AAGL 48th Global Congress of Minimally Invasive Gynecology, Vancouver, Canada, November 2019.
- 35. **Invited Speaker**, Grand Rounds, Optimizing Surgical Outcomes in Gynaecologic Surgery, NorthShore University HealthSystem, Evanston, II, August 2019.

- 36. **Invited Speaker**, Advanced Retroperitoneal Anatomy and Pelvic, St. Louis University, St. Louis, MO. June 18-21, 2019.
- 37. **Invited Speaker**, Changing the Paradigms in Minimally Invasive Surgery for Benign Disease. 15th AAGL International Congress on Minimally Invasive Gynecology in Conjunction with SEGI XIV Annual Meeting, Florence, Italy May 9, 2019.
- 38. **Visiting Professor**, 3rd International Symposium on Minimally Invasive Gynecologic Surgery, Temuco, Chile, April 2018.
- 39. **Invited Speaker**, The Pelvic Floor and So Much More. AAGL 47th Global Congress of Minimally Invasive Gynecology, Las Vegas, NV, November 2018.
- 40. **Invited Speaker**, Minimally Invasive Gynecologic Surgery and Video Festival, The University of Toronto, Laparoscopic Myomectomy. May 26, 2018.
- 41. **Invited Speaker**, Advancing Laparoscopic Surgery through Cadaveric Anatomy and Suturing. St. Louis University School of Medicine, St. Louis, MO, May 2018.
- 42. **Procto**r, Assessing Your Skills with Simulated Vaginal and Laparoscopic Hysterectomy (ASSESS Course) during the 2018 ACOG Annual Clinical and Scientific Meeting, Austin, TX, April 2018.
- 43. **Invited Speaker**, Laparoscopic Pelvic Dissection: from the Ureter to Blood Vessels to Avascular Spaces, St. Louis University, St. Louis, MO. October 2017.
- 44. **Invited Speaker**, Contemporary Management of Uterine Fibroids and 80's Music: Is there an Association? AAGL 46th Global Congress of Minimally Invasive Gynecology, Washington DC, November 2017.
- 45. **Invited Speaker**, Advancing Laparoscopic Surgery through Cadaveric Anatomy and Suturing. St. Louis University School of Medicine, St. Louis, MO, October 2017.
- 46. **Invited Speaker**, TLH Training Pathway: 1st Year Fellows, FMIGS Fellows and Residents Surgical Boot Camp, New York, NY, August 2017.
- 47. **Invited Speaker**, 2017 FMIGS Fellows and Residents Surgical Boot Camp, Why are we still talking about hysterectomy?, New York, NY, August 2017.
- 48. **Invited Speaker**, Grand Rounds, Masses for the Masses. Medstar, George Washington University, Washington, DC, March 2017.
- 49. **Invited Speaker**, Laparoscopic Suturing Workshop. Society for Gynecologic Surgeons, San Antonio, TX, March 2017.
- 50. **Discussant**, Golden Laparoscope Award: Best Surgical Video titled "Laparoscopic management of cesarean scar ectopic pregnancy." AAGL 45th Global Congress of Minimally Invasive Gynecology, Orlando, FL, November 2016.

- 51. **Invited Speaker**, Fibroids: They aren't going away, so what are you going to do about them? AAGL 45th Global Congress of Minimally Invasive Gynecology, Orlando, FL, November 2016.
- 52. **Invited Speaker**, Oh the places you'll go! Growing up and moving on from Fellowship: From Tormentor to mentor, how to be a role model for learners in the millennial age. 45 Global Congress of Minimally Invasive Gynecology, Orlando, FL, November 2016.
- 53. **Invited Faculty**, Laparoscopic Suturing Workshop. Society for Gynecologic Surgeons, Palm Desert, CA, April 2016.
- 54. **Proctor**, Assessing Your Skills with Simulated Vaginal and Laparoscopic Hysterectomy (ASSESS Course) during the 2016 ACOG Annual Clinical and Scientific Meeting "Take Charge of Health Care" in Washington, DC, May 14-17.
- 55. **Invited Faculty**, Minimally Invasive Gynecologic Surgery and Cadaver Lab, Center for Advanced Medical Learning and Simulation (CAMLS), Tampa, Florida, February 27-28, 2016.
- 56. **Invited Speaker**, Roundtable Luncheon, Management of Laparoscopic Complications. AAGL 45th Global Congress of Minimally Invasive Gynecology, Orlando, FL, November 2016.
- 57. **Invited Speaker**, Laparoscopic Myomectomy. Laparoscopic Surgery (Step by Step Guide). Minimally Invasive Gynecologic Surgery Course and Cadaver Lab. Center for Advanced Medical Learning and Simulation. Tampa, FL. January 16-17, 2015.
- 58. **Invited Speaker**, Energy Sources for the Gynecologic Surgeon. Overview of Laparoscopic Surgery. Minimally Invasive Gynecologic Surgery Course and Cadaver Lab. Center for Advanced Medical Learning and Simulation. Tampa, FL. January 16-17, 2015.
- 59. **Invited Speaker**, Minimally Invasive Gynecologic Surgery Course and Cadaver Lab, Center for Advance Medical Learning and Simulation, Tampa, FL, January 15-16, 2015.
- 60. **Discussant**, Plenary 6: Abstract titled "Reproductive Outcomes of 10 years Asherman's Surgery." AAGL 44th Global Congress of Minimally Invasive Gynecology, Las Vegas, NV, November 2015.
- 61. **Moderator**, Live Surgery Broadcast: Hysterectomy with or without Endometriosis, AAGL 44th Global Congress of Minimally Invasive Gynecology, Las Vegas, NV. November 2015.
- 62. **Invited Speaker**, Laparoscopic and Robotic Suturing. American Urogynecologic Society, Seattle, WA, October 2015.
- 63. **Invited Speaker**, Minimally Invasive Options for Chronic AUB and Uterine MyomaPlenary Session 3, 2nd National Congress of Minimally Invasive Surgery in Gynecology, Timisoara, Romania, May 29, 2014.
- 64. **Invited Speaker**, Laparoscopic Management of the Adnexal Mass. Plenary Session 2, 2nd National Congress of Minimally Invasive Surgery in Gynecology, Timisoara, Romania, May 29, 2014.
- 65. Invited Speaker, Debate on Mechanical Morcellation. Plenary Session 1, 2nd National Congress of Minimally

Invasive Surgery in Gynecology, Timisoara, Romania, May 29, 2014. Mechanical Morcellation: A Timely Debate or Unfortunate Circumstance. Grand Rounds, Department of Obstetrics and Gynecology, Cedars-Sinai Medical Center, April 30, 2014.

- 66. **Invited Speaker,** Laparoscopic Suturing: The Basics of Being Excellent, Grand Rounds, Department of Obstetrics and Gynecology, David Geffen School of Medicine at UCLA Feb. 2014.
- 67. **Invited Speaker**, Comprehensive Treatment of Adnexal Masses. Comprehensive Minimally Invasive Gynecologic Surgery Workshop, Medical Innovations and Training Institute. Henderson, NV. June 28, 2014.
- 68. **Invited Speaker**, Laporoscopic Suturing Techniques. Treatment of Adnexal Masses. Comprehensive Minimally Invasive Gynecologic Surgery Workshop, Medical Innovations and Training Institute. Henderson, NV. June 28, 2014.
- 69. **Invited Speaker**, Electrosurgery in Hysterscopy and Laparoscopy. Comprehensive Minimally Invasive Gynecologic Surgery Workshop, Medical Innovations and Training Institute. Henderson, NV. June 27, 2014.
- 70. **Invited Speaker**, Hysteroscopic Resectoscopic Surgery and Intrauterine Morcellation. Comprehensive Minimally Invasive Gynecologic Surgery Workshop, Medical Innovations and Training Institute. Henderson, NV. June 27, 2014.
- 71. **Invited Speaker**. Lecture published: Gynecologic Surgical Emergency. Audio-Digest Obstetrics Board Review. Audio-Digest Internal Medicine Board Review. June 1, 2014.
- 72. **Invited Speaker**, Lecture published: Basic Gynecologic Topics. Audio-Digest Obstetrics Board Review. Audio-Digest Internal Medicine Board Review. June 1, 2014.
- 73. **Invited Speaker**, Course on Pelvic Anatomy.2nd National Congress of Minimally Invasive Surgery in Gynecology, Timisoara, Romania, May 28, 2014.
- 74. **Invited Speaker**, Prevention and Management of Perioperative complications. Resident Didactics, Department of Obstetrics and Gynecology, Cedars-Sinai Medical Center, May 31, 2013.
- 75. **Invited Speaker**, Approach to Adnexal Mass, Resident Didactics, Department of Obstetrics and Gynecology, Cedars-Sinai Medical Center, May 17, 2013.
- 76. **Invited Speaker**, Evaluation and Management of Abnormal Uterine Bleeding Including Fibroids, Adenomyosis. Resident Didactics, Department of Obstetrics and Gynecology, Cedars-Sinai Medical Center, March 8, 2013.
- 77. **Invited Speaker**, Water, Electrolyte and Acid-based balance in Surgical Patients, Resident Didactics, Department of Obstetrics and Gynecology, Cedars-Sinai Medical Center, February 22, 2013.
- 78. **Invited Speaker**, Essentials of laparoscopy and hysteroscopy, Resident Didactics, Department of Obstetrics and Gynecology, Cedars-Sinai Medical Center, February 15, 2013.

- 79. **Invited Faculty**, Innovations in Medical Education and Training Gynecology Workshop, Henderson Nevada, December 2013.
- 80. **Invited Faculty**, Mapping Your Future. AAGL 42nd Global Congress of Minimally Invasive Gynecology, Washington DC, November 2013.
- 81. **Moderator**, Plenary 1: Laparoscopy, AAGL 42nd Global Congress of Minimally Invasive Gynecology, Washington DC, November 2013.
- 82. **Invited Faculty**, Roadmap for the Gynecologic Surgeon. Cedars-Sinai Medical Center, Los Angeles, CA, September 2013.
- 83. **Invited Faculty**, Innovations in Medical Education and Training Gynecology Workshop, Henderson Nevada, June 2013.
- 84. **Invited Speaker**, Masters Course in Pelvic Surgery for Gynecologic Surgeons, Center for Advanced Medical Learning and Simulation (CAMLS), Tampa, FL, April 2013.
- 85. **Course Co-Director**, Abnormal Uterine Bleeding and Fibroids The State of the Art Treatment in the 21st Century, American College of Obstetricians and Gynecologists, Center for Advanced Medical Learning and Simulation (CAMLS), Tampa, FL, January 2013.
- 86. **Invited Speaker**, Advancements of Robotics in Gynecologic Surgery, Speaker, Grand Rounds, Department of Obstetrics and Gynecology, Harbor UCLA, Torrance, CA, January 2012.
- 87. **Invited Speaker**, Management of Pelvic Organ Prolapse, Speaker, Grand Rounds, Department of Obstetrics and Gynecology, Kern Medical Center, Bakersfield, CA, January 2012.
- 88. **Co-Moderator**, Are You Prepared For Laparoscopic Myomectomy? AAGL, Global Congress of Minimally Invasive Gynecology, Urogynecology, Las Vegas, NV, November 2012.
- 89. **Invited Speaker**, AAGL Fellow's Graduation Dinner, 40th Global Congress of Minimally Invasive Gynecology, Hollywood, FL, November 2011.
- 90. **Invited Speaker**, Uterine Fibroids, Grand Rounds, Department of Obstetrics and Gynecology, Ventura County Medical Center, Ventura, CA, September 2011.
- 91. **Invited Speaker**, Laparoscopic Energy Science & Safety Speaker, Obstetrics & Gynecology Roundtable, National Medical Association Annual Meeting and Scientific Assembly, Washington, DC, July, 2011.
- 92. **Invited Speaker**, Abnormal Uterine Bleeding, Grand Rounds, Department of Internal Medicine, Cedars- Sinai Medical Center, Los Angeles, CA, June 2011.
- 93. Invited Speaker, Abnormal Uterine Bleeding, Speaker, Grand Rounds, Department of Obstetrics and

- Gynecology, California Hospital, Los Angeles, CA, May 2011.
- 94. **Invited Speaker**, Grand Rounds, Department of Obstetrics and Gynecology, The David Geffen School of Medicine at UCLA, Los Angeles, CA, May 2011.
- 95. **Invited Speaker**, Roundtable Discussion, 66th Annual Obstetrical and Gynecological Assembly of Southern California, Marina del Ray, CA, April 2011.
- 96. **Invited Speaker**, Grand Rounds, Department of Obstetrics and Gynecology, Huntington Memorial Hospital, Pasadena, CA, April 2011.
- 97. **Invited Speaker**, Equipment/Skill training, Resident Didactics, Department of Obstetrics and Gynecology, Cedars-Sinai Medical Center, April 2011.
- 98. **Invited Faculty**, Vaginal Hysterectomy Cadaveric Workshop, 40th Global Congress of Minimally Invasive Gynecology, Hollywood, FL, November 2011.
- 99. **Invited Faculty,** Mastering the Art of Laparoscopic Gynecologic Surgery Conference, University of South Florida, Austin TX, October 2011.
- 100. **Invited Faculty**, Advanced Laparoscopic Gynecologic Surgery Course, University of South Florida, Orlando, FL, March 2011.
- 101. **Invited Faculty**, Laparoscopic Suturing Workshop, Global Congress of Minimally Invasive Gynecology, Las Vegas, NV, November 2010.
- 102. **Invited Faculty**, Cadaveric Workshop for Single Port Surgery for AAGL Fellows (Olympus/Gyrus ACMI), Las Vegas, NV, November 2010.
- Invited Faculty, Advanced Laparoscopic Gynecologic Surgery Course, University of South Florida, Orlando, FL, October 2010.
- 104. **Invited Faculty**, Advanced Laparoscopic Gynecologic Surgery Course, Cedars-Sinai Medical Center, Los Angeles, CA, October 2010.
- 105. **Invited Faculty**, APGO Surgical Scholars Program, Bridgewater, NJ, September 2010.
- 106. Invited Faculty, Advanced Laparoscopic Gynecologic Surgery Course, University of South Florida, Orlando, FL, March 2010.
- 107. **Invited Speaker**, Simulation Electrosurgery. Resident Didactics, Department of Obstetrics and Gynecology, Cedars-Sinai Medical Center. Sept. 2010.
- 108. Invited Speaker, OB Simulation, Resident Didactics, Department of Obstetrics and Gynecology, Cedars-

Sinai Medical Center, July 2010.

- 109. Invited Speaker, Diagnostic and Operative Laparoscopy, Resident Didactics, Department of Obstetrics and Gynecology, Cedars-Sinai Medical Center, May 2010.
- 110. **Invited Speaker**, STD's/PID, Resident Didactics, Department of Obstetrics and Gynecology, Cedars-Sinai Medical Center, April 2010.
- 111. **Invited Speaker**, Fibroids: Can't live with 'em, can't zap 'em or can you?, Grand Rounds, Department of Internal Medicine, Cedars-Sinai Medical Center, Los Angeles, CA, April 2010.
- 112. **Invited Speaker**, Ectopic Pregnancy, Resident Didactics, Department of Obstetrics and Gynecology, Cedars-Sinai Medical Center, Feb. 2010.
- Invited Speaker, GYN imaging, Resident Didactics, Department of Obstetrics and Gynecology, Cedars-Sinai Medical Center, Jan. 2010.

2. NATIONAL

Abstracts and Other Papers

- Sanders A, Hira A, Fong C, Murji A, Solnik J. Oral Presentation Returning to Work After Minimally Invasive Hysterectomy. Canadian Society for the Advancement of Gynecologic Excellence 4rd Annual Conference. Ottawa, ON. Sept 28, 2019. (Best Abstract Submission in Innovation)
- 2. Zakhari A, Mabrouk M, Raimondo D, Mastronardi M, Seracchioli R, Mattei B, Papillon-Smith J, **Solnik J**, Murji A, Lemos N. Oral Presentation. Keep your landmarks close, and the hypogastric nerve closer: An Approach to Nerve-Sparing Endometriosis Surgery. Canadian Society for the Advancement of Gynecologic Excellence 4rd Annual Conference. Ottawa, ON Sept 26, 2019 (*Top Oral Presentation*)
- 3. Zakhari A, Mabrouk M, Raimondo D, Mastronardi M, Seracchioli R, Mattei B, Papillon-Smith J, **Solnik J**, Murji A, Lemos N. Video Presentation. Keep your landmarks close, and the hypogastric nerve closer: An Approach to Nerve-Sparing Endometriosis Surgery. Canadian Society for the Advancement of Gynecologic Excellence 4rd Annual Conference. Ottawa, ON Sept 26, 2019 *(Top Video Presentation)*
- 4. Zakhari A, Sanders AP, **Solnik J.** Oral Presentation. Tranexamic Acid In Gynecologic Surgery. Society of Obstetricians and Gynaecologists of Canada 74th Annual Clinical & Scientific Conference. Halifax, NS. Jun 11 2019.
- Ari Sanders, Jonathon Solnik, Ally Murji. Video Presentation. Hysteroscopic Repair of Cesarean Scar Isthmocele Canadian Society for the Advancement of Gynecologic Excellence – 3rd Annual Conference. Banff, Alberta. Sept 27 2018.
- 6. Ari Sanders, **Jonathon Solnik**, Ally Murji **Top 3 Video Presentation** Hysteroscopic Repair of Cesarean Scar Isthmocele, (Presenting SOGC June 2018).

- 7. Ari Sanders, **Jonathon Solnik**. Video Presentation Restoring Anatomy in Deep Infiltrating Endometriosis. Canadian Society for the Advancement of Gynecologic Excellence 2nd Annual Conference. Montreal, QC. Sept 16 2017.
- 8. Papillon-Smith J, Sobel M, Niles K, **Solnik, J** Murji A. Oral Presentation. Surgical Management Algorithm for Cesarean Scar Pregnancy Canadian Society for the Advancement of Gynecologic Excellence 2nd Annual Conference. Montreal, QC. Sept 15 2017.
- 9. Zakhari A, Papillon-Smith, **Solnik J**, Murji A. Video Presentation. Minimizing Ovarian Damage During Endometrioma Surgery. Society of Obstetricians and Gynaecologists of Canada 73rd Annual Clinical & Scientific Conference. Ottawa, Ontario, Canada. Jun 23, 2017.

Invited Lectures and Presentations

- 1. **Moderator**, CanSAGE4 Panel, Leading change: Fostering a respectful workplace at the organization, university and departmental level. Sept 26, 2020. Virtual Meeting.
- 2. **Moderator**, CanSAGE Fellow Journal Club. Management of Intramural Fibroids in the Setting of Reproduction. Aug 8, 2020.
- 3. **Moderator**, Canadian Society for the Advancement of Gynecologic Excellence 3rd Annual Conference. Leading Change: Fostering A Respectable Workplace At The Organizational, University And Departmental Level. Ottawa, ON. Sept 26, 2019.
- 4. **Invited Speaker**, Association of Obstetricians and Gynaecologists of Quebec (AOGQ) 52nd Annual Congress, Changing the Surgical Paradigm: Same Day Surgical Discharge, Quebec City, June 2018.
- 5. **Invited Speaker**, Minimally Invasive Gynecologic Surgery and Video Festival, The University of Toronto, Hysteroscopy: New Technologies. May 25, 2018.
- 6. **Invited Speaker**, Advances in Female Pelvic Medicine and Reconstructive Pelvic Surgery. University of Toronto, Toronto, ON May 27, 2016.
- 7. Invited Speaker, Cadaver Lab in Minimally Invasive Surgery, University of Ottawa, Ottawa ON May 25, 2016.
- 8. **Invited Speaker**, 19th Annual Women's Imaging: Advances in Gynaecologic Imaging & First Trimester Ultrasound, University of Toronto, Department of Medical Imaging and the Department of Obstetrics & Gynaecology, Feb 26-28, 2016.
- 9. **Invited Speaker**, Morcellation: A timely debate or unfortunate circumstance? Grand Rounds, Department of Obstetrics & Gynaecology, St Michael's Hospital and University of Toronto. Oct 30, 2015.
- 10. Invited Speaker, 11th Annual Everyday Gynaecology Management of Common Gynecologic conditions,

Invited speaker, Department of Obstetrics and Gynecology, University of Toronto/ Mount Sinai Hospital, Toronto, ON. Oct 23, 2015.

11. **Invited Faculty**, Association of Academic Professors of Obstetrics and Gynecology/Society for Minimally Invasive Gynecology, Resident Workshop, Toronto, Canada, December 2011.

4. LOCAL

Abstracts and Other Papers

- C. McCaffrey, B. Liu, G. Liu, R. Kung, H. Wong, S. Kives, A. Satkunaratnam, J. Solnik, A. Simpson, M. Secter, J. Kroft. Video Presentation. Development of an Educational Tool Using Qualitative Analysis to Teach Components of Total Laparoscopic Hysterectomy. May 3 2019 University of Toronto 36th Annual Research Day, Toronto ON.
- Luketic Lea, Solnik MJ. Does Ulipristal Acetate objectively affect surgical experience at laparoscopic myomectomy? 2016 University of Toronto 33rd Annual Research Day and Wayne State University Collaboration Day, May 13, 2016. Toronto, ON.

Presentations

1. **Invited Speaker**, Grand Rounds, Are You Prepared to Engaged Robotics, In Gynaecology, In Canada? Mount Sinai Hospital, Toronto, Ontario, Canada. March 2018.

H. Teaching and Design

DEPARTMENTAL/TEACHING PRESENTATIONS

CEDARS-SINAI MEDICAL CENTER

2012-2015	Instructor, Weekly Surgical Simulation Skills Lectures to Ob-Gyn Residents
2006-2015	Questioner, CSMC Morbidity & Mortality, Ob/Gyn Resident Rounds
2006-2015	Lecturer, CSMC Ob-Gyn Resident Didactics (6 lectures per year,15-20 residents per session).
	Basic of electrosurgery
	Essentials of laparoscopy and hysteroscopy
	Water, electrolyte and acid-based balance in surgical patients
	Evaluation and management of abnormal uterine bleeding including fibroids and
	adenomyosis Approach to adnexal mass
	Prevention and management of perioperative complications
2006-2015	Inanimate Lab Instructor, Laparoscopic Techniques, CSMC Residency Program
2006-2015	Lecturer, 3 rd year UCLA Medical Students Ob-Gyn Rotation (3 lectures every 6 weeks; 4-6 students per session)
	Abnormal uterine bleeding uterine fibroids endometriosis, dysmenorrhea

UNIVERSITY OF CALIFORNIA IRVINE MEDICAL CENTER

2005	Coordinator, Resident Training Animal Lab, UCI Medical Center, Orange, CA
2003-2006	Speaker, UCI Medical Center, Department of Obstetrics and Gynecology, Medical
	Student Core Lecture Series, Orange, CA.

2003-2006 Speaker, UCI Speakers Bureau Proctor, University of California, Irvine, Department of Obstetrics and Gynecology, College of Medicine, Problem Based Learning for Medical

Students, Santa Ana CA

2002-2006 Instructor, Preclinical Medical Student Pelvic and Breast Examinations

I. Research Supervision

1. MULTILEVEL EDUCATION

Postgraduate MD

2021	Co-Supervisor. Clinical Fellow, Siddhi Mathur. Delaying Elective Surgery during COVID Pandemic. Supervisor: Ally Murji. In progress.
2020	Co-Supervisor. Clinical Fellow, Darl Edwards. Keep your landmarks close, and the Hypogastric nerve closer: An Approach to Nerve-Sparing Endometriosis Surgery. Supervisor: Nucelio Lemos. Completed 2020.
2019	Primary Supervisor. Clinical Fellow, Ari Sanders. Returning to Work After Minimally Invasive Hysterectomy. A Retrospective trial to establish data prior to initiating a prospective analysis to determine how long patients undergoing elective minimally invasive hysterectomy require before returning to work. Completed 2019.
2019	Co-Supervisor. Clinical Fellow, Andrew Zakhari. Post-Operative Voiding After Gynecological Surgery (POVAGS) trial: a randomized controlled trial on retrograde bladder filling after outpatient gynaecological laparoscopy. Supervisor: Ally Murji. Completed 2019.
2017	Co-Supervisor. Clinical Fellow, Jessica Papillon-Smith. Surgical management algorithm for Caesarean scar pregnancy. Supervisor: Ally Murji. Completed 2017.
2016	Co-Supervisor. Clinical Fellow, Lea Luketic. Does Ulipristal Acetate Affect Surgical Experience at Laparoscopic Myomectomy? Supervisor: Ally Murji. Completed 2016.

MENTORING

2022-present Fellow in Minimally Inasive Surgery (Anna Kobylianskii)

2008-2015

2006-2007

2022-present	Fellow in Minimally Invasive Surgery (Meghan McGrattan)
2022-present	Fellow in Minimally Invasive Surgery (Peter Thiel)
2021-2022	Fellow in Minimally Invasive Surgery (Alisha Olsthoorn)
2020-2022	Fellow in Minimally Invasive Surgery (Siddhi Mathur)
2019-2021	Fellow in Minimally Invasive Surgery (Wilson Chan)
2019-2021	Fellow in Minimally Invasive Surgery (Darl Edward)
2019	Physician Assistant Resident (Stephanie St. Amand)
2019	Physician Assistant Resident (Dan Vermunt)
2018-2020	Fellow in Minimally Invasive Surgery (Andrew Zakhari)
2017-2019	Fellow in Minimally Invasive Surgery (Ari Sanders)
2016-2018	Fellow in Minimally Invasive Surgery (Jessica Papillon-Smith)
2015-2016	Fellow in Minimally Invasive Surgery (Lea Luketic)
2015	PGY-4 (Ari Sanders)
2013	PGY-3 (Katerina Bakhta)
2010	PGY-1 (Aaron Turner)
2010-2014	PGY-4 (Christina Saad)
2010-2014	PGY-2 (Sukrant Mehta)
2010-2012	PGY-4 (Jitsen Chang, in remediation)
2010-2011	PGY-2 (Mae Zahkour) and PGY-1 (Grace Chung)
2010-2015	Mentor, Continuity Clerkship for 3 rd year medical students
2008-2011	PGY-1 (Sawsan Shukri) and PGY-2 (Travis DeMik)
2008-2011	PGY-1 (Edward Tangchitnob)

Mentor to 3rd year UCLA medical student during OB/Gyn Clerkship

PGY-3/4 (Gustavo Gonzalez, in remediation; graduated