

CURRICULUM VITAE

PERSONAL DATA

Name: Arnold Patrick Advincula, MD

EDUCATION

August 1986–June 1990 University of Scranton, Scranton, Pennsylvania, B.S. (with distinction)
August 1990-June 1994 Temple University Medical School, Philadelphia, Pennsylvania, M.D.

POSTDOCTORAL TRAINING

July 1994-June 1995 Intern, Obstetrics and Gynecology, University of North Carolina Hospitals, Chapel Hill, North Carolina
July 1995-June 1998 Resident, Obstetrics and Gynecology, University of North Carolina Hospitals, Chapel Hill, North Carolina
July 1998-June 1999 Fellowship, Minimally Invasive Surgery, Obstetrics and Gynecology, University of North Carolina Hospitals, Chapel Hill, North Carolina

CERTIFICATION AND LICENSURE

1998 Medical Licensure: North Carolina (#9800756 – inactive)
2000 Medical Licensure: Michigan (#430173940 – active)
2001 Board Certification: American Board of Obstetrics and Gynecology
2009 Medical Licensure: Florida (ME 105345 – active)

ACADEMIC APPOINTMENTS

July 1998-June 1999 Clinical Instructor, Department of Obstetrics and Gynecology, Division of Gynecology, University of North Carolina Hospitals, Chapel Hill, North Carolina
July 1999-December 2001 Lecturer, Department of Obstetrics and Gynecology, Division of Gynecology, University of Michigan Medical School, Ann Arbor, Michigan
January 2002-August 2006 Clinical Assistant Professor, Department of Obstetrics and Gynecology, Division of Gynecology, University of Michigan Medical School, Ann Arbor, Michigan

September 2006	Clinical Associate Professor, Department of Obstetrics and Gynecology, Division of Gynecology, University of Michigan Medical School, Ann Arbor, Michigan
September 2009	Clinical Professor, Department of Obstetrics and Gynecology, Division of Gynecology, University of Michigan Medical School, Ann Arbor, Michigan
October 2009	Clinical Professor of Obstetrics & Gynecology, University of Central Florida

CLINICAL/HOSPITAL APPOINTMENTS

July 1999-September 2009	Staff Physician University of Michigan Hospitals and Health Centers
July 2000-September 2009	Director, Minimally Invasive Surgery & Chronic Pelvic Pain Program Department of Obstetrics and Gynecology, University of Michigan Hospitals and Health Centers
July 2003-September 2009	Director, Fellowship, Minimally Invasive Surgery Department of Obstetrics and Gynecology, University of Michigan Hospitals and Health Centers
July 2005-September 2009	Co-director, University of Michigan Endometriosis Center University of Michigan Hospitals and Health Centers
October 2009-Present	Florida Hospital-Celebration Health <ul style="list-style-type: none"> • Staff Physician, • Co-director, Minimally Invasive Surgery • Director, AAGL/SRS Accredited Fellowship, Minimally Invasive Surgery
October 2009-Present	Medical Director, Gynecologic Robotic Surgery Program, Florida Hospital Global Robotics Institute
October 2009-Present	Global Medical Faculty, Nicholson Center for Surgical Advancement

GRANT SUPPORT

Past

National Institutes of Health, “Neuroimmunology: Cytokine Alterations in Vulvodynia”; Principle Investigator: Barbara Reed, MD; Co-investigator: Arnold Advincula, MD (\$727,122)
January 1, 2001-September 30, 2001 - 4% effort
October 1, 2001-August, 31, 2003 – 5% effort

Intuitive Surgical, “Development of Robotic Applications in Gynecologic Minimally Invasive Surgery”; Principal Investigator: Arnold Advincula MD, 2005 (\$50,000)

Translational Research Grant Competition: “Nerve Sparing Using High Thermal Gradients and A Novel Surgical Thermal Management System” Principal Investigator: Arnold Advincula MD, (\$75,000); 2006-12/31/07

Gyrus ACMI, Fellowship in Gynecologic Endoscopy; Principal Investigator: Arnold Advincula MD, 2006-2008 (\$30,000)

Duramed Research, Inc., DR2001 For the Management of Moderate to Severe Endometriosis-Related Nonmenstrual Pelvic Pain, A Phase 2, Multicenter, Double-Blind, Randomized, Placebo-Controlled Study to Evaluate (Danazol Vaginal Ring); Principle Investigator: Arnold Advincula, MD (\$83,050); 12/04/06-11/30/07

PATENTS SUBMITTED

2006	Precision Thermal Management Device (Application Serial # 60/761,901)
2007	Surgical Instrument & Method For Use Thereof (Application Serial # 11/626,812)

HONORS AND AWARDS

1988	Alpha Epsilon Delta (AED) Pre-medical Honor Society, University of Scranton
1989	Who’s Who Among Students in American Universities and Colleges, University of Scranton
1990	Alpha Sigma Nu Jesuit Honor Society, University of Scranton
1990	Cum Laude Graduate, University of Scranton
1993	Alpha Omega Alpha (AOA) Medical Honor Society, Temple University Medical School
1995	Resident Teaching Award, Department of Obstetrics & Gynecology, University of North Carolina Hospitals
1998	Excellence in Endoscopic Procedures, American Association of Gynecologic Laparoscopists, University of North Carolina Hospitals
1998	Resident of the Year, Department of Obstetrics & Gynecology, Wake Med, Wake Area Health Education Center

- 1998 Administrative Chief Resident, Department of Obstetrics & Gynecology, University of North Carolina Hospitals
- 1999 Recipient, Berlex Foundation Faculty Development Course
- 2000 Recipient, CREOG Resident Teaching Award, University of Michigan Medical School
- 2001 Recipient, CREOG Resident Teaching Award, University of Michigan Medical School
- 2003 Third Prize, American College of Obstetricians & Gynecologists 51st Annual Clinical Meeting, ACOG Film Festival, “Telerobotic Laparoscopic Myomectomy”
- 2004 Best Gynecology Video, Society of Laparoendoscopic Surgeons 13th International Congress and Endo Expo, “Resection of a Rectovaginal Nodule with the daVinci Surgical System”
- 2005 Silver Speculum, Department of Obstetrics & Gynecology, University of Michigan Medical School
- 2005 Best Doctors in America
- 2005 First Prize, daVinci Prize Paper Competition, American Association of Gynecologic Laparoscopists 35th Annual Meeting, “Robot-assisted Laparoscopic Myomectomy Versus Abdominal Myomectomy: A Comparison of Surgical Outcomes and Costs.”
- 2006 Society of Reproductive Surgeons Ethicon Endo-Surgery, Inc. Endowed Lecture, American Society for Reproductive Medicine 62nd Annual Meeting, “The Evolving Role of Robotics in Reproductive Surgery.”
- 2006 Top 100 Health Professionals
- 2006 Mason C. Andrews Endowed Lecture, 21st Annual Department of Obstetrics & Gynecology Resident Research Day, Eastern Virginia Medical School, Norfolk, VA, May 17, 2007, “Am I Dreaming or Is My Surgical Assistant a Robot?”
- 2007 Silver Speculum, Department of Obstetrics & Gynecology, University of Michigan Medical School
- 2007 Best Doctors in America
- 2007 Second Prize, daVinci Prize Paper Competition, American Association of Gynecologic Laparoscopists 36th Annual Meeting, “Robot-assisted Laparoscopic Myomectomy – the Impact of Experience Over Time and Integration into a Surgical Training Program.”

2007	Best Doctors in Metro Detroit
2008	Gerald and Barbara Holzman Stump the Professor, 56 th Annual Clinical Meeting of the American College of Obstetricians & Gynecologists, New Orleans, LA., May 6, 2008.
2008	Annual Morton A. Schiffer Resident's Research Day Keynote Lecture, "The Future of Minimally Invasive Gynecologic Surgery: Robotics & Beyond", Stamford Hospital, Stamford, CT, May 30, 2008.
2008	Top 100 Health Professionals
2009	Best Doctors in America

MEMBERSHIPS AND OFFICES IN PROFESSIONAL SOCIETIES

1998-Present	Fellow, American College of Obstetricians & Gynecologists
1998-Present	Member, International Pelvic Pain Society
1999-Present	Elected Member, Robert A. Ross Society, Department of Obstetrics & Gynecology, University of North Carolina
1999-Present	Member, American Association of Gynecologic Laparoscopists
1999-Present	Member, American Pain Society
2000-Present	Member, Society of Laparoendoscopic Surgeons
2000-Present	Elected Member, Norman F. Miller Society, Department of Obstetrics & Gynecology, University of Michigan
2002-Present	Member, Michigan State Medical Society
2003-Present	Fellow, American College of Surgeons
2005-Present	Member, Minimally Invasive Robotics Association
2005-Present	Member, Association of Professors of Gynecology & Obstetrics
2005-Present	Elected Member, Society of Gynecologic Surgeons
2005-Present	Member, International Society of Gynecologic Endoscopy
2006-Present	Member, American Society of Reproductive Medicine

2006-Present	Member, Society of Reproductive Surgeons
2007-Present	Elected, Board of Trustee of the American Association of Gynecologic Laparoscopists
2008	Elected, Board Member of the Minimally Invasive Robotics Association
2008	Founding Member, International Computer Assisted & Robotic Surgeons Society
2008-Present	Examiner, American Board of Obstetrics & Gynecology

SCIENTIFIC ACTIVITIES

Editorial Boards

2003-2005	The Female Patient, Board Member
2006-Present	The Female Patient, Associate Editor
2005-Present	International Journal of Gynecology & Obstetrics, Series Editor
2006-Present	Journal of Robotic Surgery, Associate Editor

Ad Hoc Reviewer

2004-Present	Journal of the American Association of Gynecologic Laparoscopists
2004-Present	Journal of Urology
2005-Present	Journal of Pediatric & Adolescent Gynecology
2006-Present	Neurourology & Urodynamics
2006-Present	Journal of Reproductive Medicine
2006-Present	International Journal of Medical Robotics & Computer Assisted Surgery
2006-Present	Obstetrics & Gynecology
2007-Present	Fertility & Sterility
2007-Present	American Journal of Obstetrics & Gynecology
2007-Present	European Journal of Obstetrics & Gynecology and Reproductive Biology

Membership

2004-Present	Director/Preceptor Site, American Association of Gynecologic Laparoscopists/Society of Reproductive Surgeons Fellowship in Gynecologic Endoscopy
2006-Present	Faculty, Innovations in Medical Education and Training
2008-Present	Faculty, Medical Innovation Center

TEACHING***Mentor***

2000-2003	Resident, Senait Fisseha, MD, JD, Department of Obstetrics & Gynecology, University of Michigan Medical School
2000-2004	Third Year Medical Student Preceptor, Obstetrics & Gynecology Clerkship
2001-2003	Masters Student, Tonya Floyd, School of Art & Design, University of Michigan
2002-2003	Preceptor, University of Michigan Medical School Anatomy Project
2002-2006	Doctoral Student Advisor/Thesis Committee, Michol Cooper, PhD candidate, School of Biomedical Engineering, University of Michigan
2003-2005	Minimally Invasive Surgery Fellow, Arleen Song, MD, MPH, Department of Obstetrics & Gynecology, University of Michigan Medical School
2004-2005	Medical Student, Jose Carlos Hernandez, University of Michigan Medical School
2004-2005	Resident, Camaryn Chrisman, MD, MPH, Department of Obstetrics & Gynecology, University of Michigan Medical School
2005-2006	Resident, Angela Ko, MD, Department of Obstetrics & Gynecology, University of Michigan Medical School
2005-2007	Minimally Invasive Surgery Fellow, Sangeeta Senapati, MD, Department of Obstetrics & Gynecology, University of Michigan Medical School
2005-2007	Resident, Mandi Furlow, MD, Department of Obstetrics & Gynecology, University of Michigan Medical School
2005-Present	Doctoral Student Research Advisor, Robert Dodde, PhD candidate, Department of Mechanical Engineering, University of Michigan
2006-2008	Minimally Invasive Surgery Fellow, Karen Wang, MD, Department of Obstetrics & Gynecology, University of Michigan Medical School
2006-2008	Medical Student, Geraldine Ekpo, University of Michigan Medical School
2007-2008	Medical Student, Joey Rose, University of Michigan Medical School
2007-2008	Graduate Student, Lauren Schapiro, University of Michigan

2007-2009	Minimally Invasive Surgery Fellow, Jin Hee Kim, MD, Department of Obstetrics & Gynecology, University of Michigan Medical School
2008-2009	Minimally Invasive Surgery Fellow, Kristin Patzkowsky, MD, Department of Obstetrics & Gynecology, University of Michigan Medical School
2009-Present	Minimally Invasive Surgery Fellow, Amber Bradshaw, MD, Florida Hospital – Celebration Health

Member of Training Program

2001-2007	Gynecologic Oncology Fellowship, Department of Obstetrics & Gynecology, University of Michigan
2002-2009	Female Pelvic Medicine & Reconstructive Surgery Fellowship, Department of Obstetrics & Gynecology, University of Michigan

Intramural Course Director

Annual Resident *Spring* Endoscopy Course, Department of Obstetrics & Gynecology, University of Michigan Medical School, Ann Arbor, MI (March 25, 2000; April 27, 2001; April 18 & 19, 2002).

Annual Resident *Fall* Endoscopy Course With Animate Lab, Department of Obstetrics & Gynecology, University of Michigan Medical School, Ann Arbor, MI, October 18, 2001.

Hysteroscopy Course, Department of Obstetrics & Gynecology, University of Michigan Medical School, Ann Arbor, MI, May 1, 2002.

“Chronic Pelvic Pain Workshop.” 11th Annual Primary Health Care of Women, University of Michigan Medical School, Ann Arbor, MI, December 5, 2002.

“Case Studies in Pelvic Pain Workshop.” 12th Annual Primary Health Care of Women, University of Michigan Medical School, Ann Arbor, MI, December 4, 2003.

Inanimate Endoscopy Workshop, St. Joseph Mercy Hospital, Department of Obstetrics and Gynecology, Ypsilanti, MI, March 25, 2004.

Combined Medical Student/Resident Endoscopy Course With Animate Lab, University of Michigan Medical School, Ann Arbor, MI (July 7, 2004; September 1, 2004; October 27, 2004; January 5, 2005; March 9, 2005).

Inanimate & Animate Robotics Laboratory. Robotic Gynecology Symposium, Drexel University College of Medicine. Philadelphia, PA, February 4, 2005.

“Pearls and Pitfalls of Laparoscopy: Hands-on Animate Lab/ Workshop.” Annual Clinical Update in Obstetrics and Gynecology, University of Michigan Medical School, Ann Arbor, MI (April 14, 2005; March 22, 2007).

“Inanimate & Animate Robotics Laboratory”. Robotic Gynecology Symposium, Ethicon Endo-Surgery Institute, Cincinnati, OH, April 29, 2005.

Annual Post-Graduate Course: Practical Techniques in Advanced Pelvic Surgery, University of Michigan Medical School, Towsley Center, Ann Arbor, MI (September 23-24, 2005; September 28-30, 2006; October 5-6, 2007; October 10-11, 2008).

2006 National Robotic Gynecology Symposia, University of Michigan, Ann Arbor, MI, June 28, 2006.

2007 World Robotic Gyn Symposium, University of Michigan Medical School, Ann Arbor, MI, April 13-14, 2007.

Robotic Techniques and Applications in Gyn Surgery, University of Michigan Medical School, Ann Arbor, MI (October 4, 2007; October 8-9, 2008).

Director, GelPort Minimally Invasive Gynecologic Workshop, University of Michigan Medical School, Ann Arbor, MI, November 3, 2007.

“Pelvic Pain Case Studies Workshop.” 16th Annual Primary Health Care of Women, University of Michigan Medical School, Ann Arbor, MI, December 6, 2007.

Intramural Lectures

“A Practical Approach to Chronic Pelvic Pain.” 8th Annual Primary Health Care of Women, University of Michigan Medical School, Ann Arbor, MI, December 2, 1999.

“Pelvic Pain Syndromes.” 24th Annual Family Practice Spring Review Course, University of Michigan Medical School, Ann Arbor, MI, March 8, 2000.

“Gynecological Issues in IBS.” Preceptorship on Irritable Bowel Syndrome,” University of Michigan, Ann Arbor, MI, March 15, 2000.

“Approach to the Patient with Pelvic Pain.” Clinical Challenges: The Annual Innovative Course in Obstetrics and Gynecology, University of Michigan Medical School, Ann Arbor, MI, April 7, 2000.

“The Endometriosis Enigma.” 1st Annual Women’s Health Mini Med School, University of Michigan, Women’s Health Program, Ann Arbor, MI, May 2, 2000.

“A Practical Approach to Chronic Pelvic Pain.” Clinical Teaching Conference, Department of Internal Medicine, University of Michigan, Ann Arbor, MI, November 7, 2000.

“Endometriosis and Pelvic Pain.” 10th Annual Primary Health Care of Women, University of Michigan Medical School, Ann Arbor, MI, November 30, 2001.

“The Prevention of Peri-operative Neuropathies.” Annual Clinical Update in Obstetrics and Gynecology, University of Michigan Medical School, Ann Arbor, MI, April 11, 2002.

“Telerobotic Surgery”. Norman F. Miller Society, Department of Obstetrics & Gynecology, University of Michigan, Ann Arbor, MI, October 11, 2002.

“Multidisciplinary Approach to Pelvic Pain.” 12th Annual Primary Health Care of Women, University of Michigan Medical School, Ann Arbor, MI, December 4, 2003.

“Pearls and Pitfalls of Endoscopy: Hands-on Inanimate Lab/ Workshop.” Annual Clinical Update in Obstetrics and Gynecology, University of Michigan Medical School, Ann Arbor, MI, March 11, 2004.

“Electrosurgical Clinical Pearls in Gynecologic Surgery.” Inanimate Endoscopy Workshop, St. Joseph Mercy Hospital, Department of Obstetrics and Gynecology, Ypsilanti, MI, March 25, 2004.

“Pearls and Pitfalls of Laparoscopy.” Annual Clinical Update in Obstetrics and Gynecology, University of Michigan Medical School, Ann Arbor, MI, April 14, 2005.

Practical Techniques in Advanced Pelvic Surgery, University of Michigan Medical School, Ann Arbor, MI, September 23-24, 2005.

- “Robotic Applications in Gynecology.”
- “New Electrosurgical Technologies in Laparoscopic Surgery: Hysterectomy Applications.”
- Hands-on Endoscopy Animate Training Lab

“Robotic Applications in Gynecology.” Medical Manufacturing Course, University of Michigan School of Engineering, Ann Arbor, MI, September 26, 2005.

“Practical Approaches to Laparoscopic Hysterectomy.” Annual Clinical Update in Obstetrics and Gynecology, University of Michigan Medical School, Ann Arbor, MI, March 9, 2006.

Practical Techniques in Advanced Pelvic Surgery, University of Michigan Medical School, Ann Arbor, MI, September 28-30, 2006.

- “Current Thoughts in Electrosurgery: Technical Applications & Complications.”
- “Robotic Applications in Gynecologic Surgery.”
- Hands-on Endoscopy Animate Training Lab

“Getting Your Robotics Program Started: A Nuts & Bolts Primer for Gyn Surgery.” Robotic Techniques and Applications in Gyn Surgery, University of Michigan Medical School, Ann Arbor, MI, October 4, 2007.

Practical Techniques in Advanced Pelvic Surgery, University of Michigan Medical School, Ann Arbor, MI, October 5, 2007.

- “A Practical Surgical Approach to Laparoscopic Hysterectomy.”
- Hands-on Laparoscopic Suturing & Energy Sources Training Lab

“Hand-Assisted Laparoscopic Surgery (HALS): Practical Applications in Gyn Surgery.” GelPort Minimally Invasive Gynecologic Workshop, University of Michigan Medical School, Ann Arbor, MI, November 3, 2007.

“Practical Strategies for Simple & Complex Robot-Assisted Laparoscopic Hysterectomy.” Robotic Techniques and Applications in Gyn Surgery, University of Michigan Medical School, Ann Arbor, MI, October 8, 2008.

Practical Techniques in Advanced Pelvic Surgery, University of Michigan Medical School, Ann Arbor, MI, October 10, 2008.

- “A Practical Surgical Approach to Laparoscopic Hysterectomy.”
- Hands-on Laparoscopic Suturing & Energy Sources Training Lab

Medical Students

First Year Medical Student Reproductive Sequence Lecture; University of Michigan Medical School, Ann Arbor, MI

- “Robotics & Leiomyomata” (Integrated Patient Program), February 11, 2005.
- “Robotics: Is It Really the Next Frontier in Minimally Invasive Gynecologic Surgery?” & “A Real Life Look at Hysterectomy: Taking Booksmarts to Clinical Practice” (Integrated Patient Program), February 10, 2006.
- MDC: Minimally Invasive Surgery & Preserving Fertility, February 13, 2007.
- MDC: “Evolving Technologies, Robotics & the Future of Minimally Invasive Surgery, February 5, 2008.

Third Year Medical Student Lecture Series: “Introduction to Gynecologic Surgery.” University of Michigan Medical School, Ann Arbor, MI (July 6, 2004; August 31, 2004; October 26, 2004; January 4, 2005; March 8, 2005; May 10, 2005; June 20, 2005; February 7, 2006).

Fourth Year Medical Student Reproductive Sequence (Lectures, Telesurgery & Cadaver Lab), University of Michigan Medical School, Ann Arbor, MI, February 14, 2005.

Residents

“Chronic Pelvic Pain/Pain Management.” House Officer Core Curriculum Lecture, Department of Obstetrics & Gynecology, University of Michigan, Ann Arbor, MI, July 14, 1999.

Resident Introduction to Surgical Instruments and Suture Lab, Department of Obstetrics & Gynecology, University of Michigan Medical School, Ann Arbor, MI, June 20, 2001.

Intern Orientation to Clinical Simulation Center. Department of Obstetrics & Gynecology, University of Michigan, June 20, 2005.

“Laparoscopic Suturing.” House Officer Core Curriculum Lecture & Workshop, Department of Obstetrics & Gynecology, University of Michigan, Ann Arbor, MI, December 14, 2005.

Extramural Course Director

“Hands-on” 060 Postgraduate Course: Laparoscopic Techniques in Advanced Gynecologic Surgery

- 54th Annual Clinical Meeting of the American College of Obstetricians & Gynecologists, Washington D.C., May 6-7, 2006.
- 55th Annual Clinical Meeting of the American College of Obstetricians & Gynecologists, San Diego, CA., May 5-6, 2007.
- 56th Annual Clinical Meeting of the American College of Obstetricians & Gynecologists, New Orleans, LA., May 3-4, 2008.
- 57th Annual Clinical Meeting of the American College of Obstetrics & Gynecology, Chicago, IL, May 2-3, 2009.

daVinci Hysterectomy: Advanced Course – Improving Efficiency, Growth, and Outcomes. Cancun, Mexico, May 16-17, 2008.

Laparoscopic Supracervical Hysterectomy (LSH): Gyrus ACMI Training Course. Pearl Women’s Center, Portland, OR, May 21, 2008.

Roundtables

“Robotics and the Future.” Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 34th Annual Meeting, Chicago, IL, November 9, 2005.

“Robotic Surgical Applications.” Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 35th Annual Meeting, Las Vegas, NV, November 6, 2006.

“Robotic Myomectomy: Tips on Technique.” Roundtable Luncheon, American Society of Reproductive Medicine 63rd Annual Meeting, Washington D.C., October 15, 2007.

“Nuts & Bolts of Implementing Robotics into Your Gynecologic Practice.” The 36th Global Congress of Minimally Invasive Gynecology, Washington D.C., November 14, 2007.

Training Center

National

Director, daVinci Gynecologic Training Program. University of Michigan Medical School, Ann Arbor, MI, January 2006-Present.

International

Minimally Invasive Surgery Training Program. Surgical Skills Training Center (SSTC), Department of Obstetrics and Gynecology, Korle Bu Teaching Hospital (KBTH), Accra, Ghana, July 28 – August 1, 2008.

COMMITTEE, ORGANIZATIONAL, and VOLUNTEER SERVICE**Regional*****University of Michigan***

- 1999-2009 Minimally Invasive Surgery Steering Committee
- 1999-2000 Pain Management Steering Committee (JCAHO Pain Standards): Chair, Staff Education & Development Subcommittee
- 2000-2001 Ambulatory Surgery Center and Clinics Steering Committee
- 2000-2009 Operating Room Committee, Department of Obstetrics & Gynecology
- 2001-2002 Executive Management Committee for Minimally Invasive Surgery Program, Section of General Surgery
- 2002-2004 daVinci Robotics Operating Room Task Force
- 2002-2009 Chair, Gynecologic Endoscopy Credentialing Committee
- 2003-2005 Livonia Surgery Center Operating Room Subcommittee
- 2003-2008 Residency Advisory Committee
- 2004-2009 Chair, Multi-Disciplinary Robotics Program Committee
- 2004-2009 Clinical Simulation Center Operations Committee
- 2005-2009 Ob/Gyn Department Fellowship Advisory Committee
- 2006-2009 Chair, Minimally Invasive Surgical Training Program Leadership Working Group
- 2007-2008 Operating Room Expansion Project

National

- 2005-Present Program Director, American College of Obstetricians and Gynecologists
Postgraduate Course: Hands-on Laparoscopic Techniques in Advanced
Gynecologic Surgery
- 2006-2008 Resident/Fellows Committee of the American Association of Gynecologic
Laparoscopists
- 2006 Society of American Gastrointestinal and Endoscopic Surgeons (SAGES)
& Minimally Invasive Robotics Association (MIRA) National Robotics
Consensus Conference (Clinical Applications), New York City, New
York, June 2-3, 2006
- 2007-Present **Board of Trustee** of the American Association of Gynecologic
Laparoscopists
- 2008 **Board Member**, Minimally Invasive Robotics Association
- 2008-Present Ad Hoc Committee, Faculty Development and Recruitment, American
Association of Gynecologic Laparoscopists
- 2008 LaparoEndoscopic Single Site Consortium for Assessment and Research
(LESSCAR), Cleveland, Ohio, July 6-7, 2008
- 2008 **Founding Board Member**, Society of Robotic Surgeons
- 2009 LaparoEndoscopic Single Site Consortium for Assessment and Research
(LESSCAR II), Kennebunkport, ME, July 8-9, 2009.
- 2009 Interim Chair, Robotics Special Interest Group (SIG) of AAGL
- 2009 **Vice-President**, Society of Robotic Surgeons

Abstract Review Committee

- 2006 Global Congress of Gynecologic Endoscopy, American Association of
Gynecologic Laparoscopists 35th Annual Meeting, Las Vegas, NV,
November 6-9, 2006.
- 2007 Global Congress of Gynecologic Endoscopy, American Association of
Gynecologic Laparoscopists 36th Annual Meeting, Washington, D.C,
November 13-17, 2007.

2008 Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 37th Annual Meeting, Las Vegas, NV, October 28-November 1, 2008.

Chair

Pre-Congress Course: Implementing Robotics in Gynecologic Minimally Invasive Surgery (Didactics & Laboratory). The 36th Global Congress of Minimally Invasive Gynecology, Washington D.C., November 13, 2007.

1st World Robotic Gynecology Congress (sponsored by University of Michigan), Palmer House Hilton, Chicago, IL, May 7-9, 2009.

Examiner

2008 American Board of Obstetrics & Gynecology

Other

1994-1998 House Staff Council, University of North Carolina Hospitals

1998-1999 Operating Room Task Force, University of North Carolina Hospitals

International

Chair

Gynecology Subspecialty, MIRA 2008, 3rd International Congress, Rome, Italy, January 24-26, 2008.

CONSULTING POSITIONS

1999-2000	Glaxo Wellcome (Chronic Pelvic Pain Advisory Board Member)
1999-2000	Glaxo Wellcome (Speakers' Bureau on Irritable Bowel Syndrome)
1999-2000	Roche Bioscience (Consultant on Pelvic Hypersensitivity)
1999-Present	Pain Consultant, Center for Vulvar Disease, University of Michigan
2000-2001	Inner Vision Imaging
2000-2001	Sitca, Inc.
2003-2009	SurgRx (Advisory Board Member)
2003-Present	Gyrus Medical (Consultant)
2004-Present	Intuitive Surgical (Consultant & Research Investigator)
2007-2009	Applied Medical (Consultant)
2008-Present	Cooper Surgical (Consultant)
2009-Present	Ethicon Endo-Surgery (Consultant)

EXTRAMURAL INVITED PRESENTATIONS

International

“Use of Psychotropics in Chronic Pelvic Pain.” International Conference on the Pelvic Floor, Montreal-Quebec, Canada, September 25, 1998.

“Robotic Myomectomy.” 1st Beijing International Conference on Obstetrics & Gynecology, Beijing, China, October 7-10, 2005.

“State of the Art Lecture: Robotics in Gynecology.” 1st International Minimally Invasive Robotic Association (MIRA) Conference on Robotic Surgery, Innsbruck, Austria, December 8, 2005.

“Robotics in Gynecologic Surgery.” Gynecologic Surgery Symposium, Saudi German Hospital, Saudi Arabia, February 22, 2006. (Teleconference)

“Patient Positioning and Safety.” Course for Nurses & Operating Room Personnel. XV Annual Congress of the International Society of Gynecologic Endoscopy. Buenos Aires, Argentina, March 31, 2006.

Chairperson, Poster Session 03, XV Annual Congress of the International Society of Gynecologic Endoscopy. Buenos Aires, Argentina, March 31, 2006.

“Resection of a Rectovaginal Nodule with the daVinci Surgical System.” XV Annual Congress of the International Society of Gynecologic Endoscopy. Buenos Aires, Argentina, March 31, 2006 (Video Session 04).

“Robot-Assisted Laparoscopic Myomectomy: Demonstration of Technique.” XV Annual Congress of the International Society of Gynecologic Endoscopy. Buenos Aires, Argentina, March 31, 2006 (Video Session 04).

“Robot-Assisted Total Laparoscopic Hysterectomy with Bilateral Salpingo-Oophorectomy: Demonstration of Technique.” XV Annual Congress of the International Society of Gynecologic Endoscopy. Buenos Aires, Argentina, March 31, 2006 (Video Session 04).

“Energy Sources for Laparoscopic Surgery.” XV Annual Congress of the International Society of Gynecologic Endoscopy. Buenos Aires, Argentina, April 1, 2006.

“New Frontier: Robotic Surgery in Gynecology.” Taiwan Association of Minimally Invasive Gynecology (TAMIG) Annual Meeting, Kaohsiung, Taiwan, October 14, 2006.

“Robotics: Is It Really the Next Frontier in Minimally Invasive Gynecologic Surgery?” Andre Aisenstadt Clinical Day in Montreal, Jewish General Hospital, Montreal-Quebec, Canada, October 25, 2006.

“The Evolving Role of Robotics in Minimally Invasive Gynecologic Surgery.” Frontier In Gynecological Laparoscopic Surgery & Role of Robotic Surgery, Department of Obstetrics & Gynecology, The Chinese University of Hong Kong, February 5, 2007.

“The Role of Robotics in Minimally Invasive Gynecologic Surgery.” Department of Obstetrics & Gynecology, Singapore General Hospital, February 7, 2007.

“Implementing Robotics in Gyn Surgery: A Nuts & Bolts Primer.” 2007 World Robotic Gyn Symposium. University of Michigan Medical School, Ann Arbor, MI, April 13, 2007.

- “The Evolving Role of Robotics in Reproductive Surgery.” 2007 World Robotic Gyn Symposium. University of Michigan Medical School, Ann Arbor, MI, April 13, 2007.
- “Robot-assisted Laparoscopic Myomectomy.” International Robotic Surgery Symposium 2007, The Chinese University of Hong Kong, June 22, 2007.
- “Current Clinical Robotic Applications & Outcomes in Benign Gynecology.” International Robotic Surgery Symposium 2007, The Chinese University of Hong Kong, June 22, 2007.
- “Benign & Malignant Robotic Applications in Minimally Invasive Gynecologic Surgery.” Department of Obstetrics & Gynecology, Bangkok Hospital, Bangkok, Thailand, June 24, 2007.
- “Robot-assisted Laparoscopic Myomectomy.” Seminar. Department of Obstetrics & Gynecology, Mount Elizabeth Hospital, Singapore, June 26, 2007.
- “Telesurgery and Telementoring – Is This the Future of Reproductive Surgery?” Reproductive Surgery in the 21st Century, Postgraduate Health Sciences Center, Manchester Royal Infirmary, Manchester, England, September, 11, 2007.
- “Robotics & the Current State of Minimally Invasive Gynecologic Surgery.” 2007 Hallym Robotic Symposium, Hallym Hospital, Seoul, Korea, September 19, 2007.
- “Robotics & the Current State of Minimally Invasive Gynecologic Surgery.” Robotic Seminar, Bangkok Hospital Medical Center, Bangkok, Thailand September 21, 2007.
- “Minimally Invasive Gynecologic Surgery: the Past and the Robotic Future.” Vth International Workshop of SEGi, Hysterectomy: tricks, tools, alternatives and robotic surgery, Salerno, Italy, October 11, 2007.
- “Robotic Laparoscopic Hysterectomy: Strategy and Differences.” Vth International Workshop of SEGi, Hysterectomy: tricks, tools, alternatives and robotic surgery, Salerno, Italy, October 12, 2007.
- “Evolving Technologies, Robotics & the Future of Minimally Invasive Gynecologic Surgery.” II International Congress on Reproductive medicine, “Family Reproductive Health,” Moscow, Russia, January 21, 2008.
- “State of the Art Robotics Update: Benign Minimally Invasive Gynecologic Surgery.” MIRA 2008, 3rd International Congress, Rome, Italy, January 24, 2008.
- “Robotics and the Current State of Minimally Invasive Gynecologic Surgery.” XXI International Congress with Endoscopic and Robotic Surgery Course, Moscow, Russia, June 9, 2008.
- “Robotics and the Current State of Minimally Invasive Gynecologic Surgery.” Center for Robotic Surgery, Gayrettepe Florence Nightingale, Istanbul, Turkey, June 13, 2008.
- “Robotics: An Evolving Technology in the Surgical Management of Endometriosis.” Sociedade Brasileira de Endometriose e Ginecologia Minimamente Invasiva (SBE), International Symposium of Endometriosis, Sao Paulo, Brazil, June 21, 2008.
- “Surgical Techniques and Applications of Robot-assisted Laparoscopy in Gynecology.” Mini-Symposium (Roboterassistierte laparoskopische Operationen in der Gynakologie), Klinikum Leverkusen, Leverkusen, Germany, June 25, 2008.
- “The Pearls & Pitfalls of Laparoscopy.” Department of Obstetrics and Gynecology, Korle Bu Teaching Hospital (KBTH), Accra, Ghana, July 29, 2008.
- “Laparoscopic Hysterectomy: How to be More Efficient.” 2nd Annual AAGL Congress on Minimally Invasive Gynecology in conjunction with V Congresso Brasileiro da SOBENGE, Sao Paulo, Brazil, September 13, 2008.

“How I Perform a Laparoscopic Myomectomy.” 2nd Annual AAGL Congress on Minimally Invasive Gynecology in conjunction with V Congresso Brasileiro da SOBENGE, Sao Paulo, Brazil, September 13, 2008.

“Robotic Applications in Reproductive Surgery.” Robotic-Assisted Surgery Symposium. 2nd Annual AAGL Congress on Minimally Invasive Gynecology in conjunction with V Congresso Brasileiro da SOBENGE, Sao Paulo, Brazil, September 13, 2008.

“Robotics for Simple and Complex Benign Hysterectomy.” 2nd Annual AAGL Congress on Minimally Invasive Gynecology in conjunction with V Congresso Brasileiro da SOBENGE, Sao Paulo, Brazil, September 13, 2008.

Regional Meeting of the International Society for Gynecologic Endoscopy in conjunction with the 16th Annual Congress of the Mexican Association of Endoscopic Gynecology and Microsurgery, Mexico City, October 4, 2008

- “Robotics: An Evolving Technology in the Surgical Management of Gynecologic Pathology”
- “Robot-Assisted Laparoscopy for the Management of Endometrial & Cervical Cancer”

“Implementing Robotics in Gynecologic Surgery: A Nuts & Bolts Primer.” International Workshop, Robotic Surgery, Minimally Invasive Surgical Centre (MISC), National University Health System, Singapore, November 13, 2008.

First World Robotic Symposium Latin America, Sao Paulo, Brazil, October 24, 2008.

- “State of the Art: Benign Diseases in Gynecology.”
- “Surgical Tutorial: Myomectomy & Complex Benign Hysterectomy.”

(Key Note Lecture) “Robotics in Gynecology: A Current Appraisal.” XVIII Annual Congress of International Society for Gynecologic Endoscopy, Pattaya, Thailand, March, 26, 2009.

1st International Symposium & Workshop: Up to Date Obstetrics & Gynecology, Women’s Specialized Hospital, King Fahad Medical City, Riyadh, Kingdom of Saudi Arabia, April 14, 2009.

- “Leveraging the Robotic Advantage for Simple & Complex Laparoscopic Hysterectomy.”
- “The Evolving Role, Techniques, and Outcomes for Robotics in Advanced Reproductive Surgery.”

IX Congresso Brasileiro De Videocirurgia SOBRACIL, Belo Horizonte, Brazil, April 19-20, 2009.

- “Robot-assisted Laparoscopic Myomectomy.”
- “Robotics in Minimally Invasive Gynecology: Current Trends & Future Perspectives.”
- “Robotic Hysterectomy & the Impact on Operative Time.”
- “Robotics: Past, Present, and Future Perspectives.” (Key Note Lecture)

“Robotic Surgery: The Way Forward?” AAGL 3rd International Congress on Minimally Invasive Gynecology in conjunction with Australian Gynaecological Endoscopy Society XIX Annual Scientific Meeting: Sex, Surgery & Gynaecology, Brisbane, QLD, Australia, May 21, 2009.

X Congreso de la Sociedad Iberoamericana de Endoscopia Ginecologia e Imagenologia (SIAEGI), Cartagena de Indias, Columbia, May 27-29, 2009.

- Pre-Congress Workshop
 - “Introduction to Robotic Surgery in Gynecology.”
 - “Fundamentals of the daVinci Surgical System.”
 - “Robotic Hysterectomy & Myomectomy.”
- “The Role of Robotics in Gynecologic Oncology.”
- “Robot-assisted Laparoscopic Hysterectomy.” (Plenary Lecture)
- “Surgical Management of Deeply Infiltrating Endometriosis.” (Symposium)

Robot Study Day, Cork University Maternity Hospital, Cork, Ireland, June 2, 2009.

- “Implementing Robotics in Gynecologic Surgery: A Nuts & Bolts Primer.”
- “The University of Michigan Robotics Experience in Gynecology.”

“Leveraging the Robotic Advantage for Simple & Complex Laparoscopic Hysterectomy: Is There a Role?” Le robot Da Vinci au service de la gynécologie, Clinique des Grangettes, Geneva, Switzerland, June 3, 2009.

“Implementing Robotics in Gynecologic Surgery: The University of Michigan Experience.” Workshop with Practical Session in Robotic Surgery. TELECOM – Telecommunication Endoscopic Training Centre, Medical University – Pleven, Pleven, Bulgaria, June 5, 2009.

“New Electrosurgical Technologies in Laparoscopic Surgery: Understanding the Clinical Applications.” Workshop on Advanced Gynecologic Laparoscopy, University of the Philippines – Philippine General Hospital, Manila, Philippines, July 24, 2009.

Philippine Society for Gynecologic Endoscopy, 5th Annual Convention – “Gynaecologic Endoscopy in Under Resourced Situations: Innovations & Improvisations.” Manila, Philippines, July 25-26, 2009.

- “A Practical Approach to the Management of Chronic Pelvic Pain.”
- “Pearls & Pitfalls in Gynecologic Endoscopic Surgery.” (Key Note Lecture)

2nd Annual World Robotic Symposium Latin America, Sao Paulo, Brazil, August 22, 2009.

- “State of the Art: Robotics in Gynecology.”

- “Myomectomy: Techniques & Outcomes.”
- “Endometriosis: Why do it Robotically?”
- “OR Set Up, Patient Positioning, Vaginal Access, and Trocar Placement.”
- “Innovative Applications of Robotics in Gynecology.”

The 7th Singapore International Congress of O&G (Integrating Basic Science into the Art of Obstetrics & Gynaecology), Singapore, August 25-29, 2009.

Gynaecologic Robotic & Laparoscopy Workshop 1 (Lectures & Live Surgery)

“To Robot or Not to Robot.”

Gynaecologic Robotic & Laparoscopy Workshop 1 (Hands-on Faculty)

Symposium: Minimally Invasive Surgery Video Master-Class

“Robot-assisted Laparoscopic Management of Muellerian Anomaly.”

Symposium: Minimally Invasive Surgery 1

“Robotic Surgery is Better for the Surgeon and the Patient.”

Symposium: General Gynaecology 1

“Fibroids: We are Not Short of Modalities, So Why is it Still a Problem?”

Symposium: Minimally Invasive Surgery 2 (Co-Chair)

Society of European Robotic Gynecologic Surgery, 1st European Symposium in Robotic Gynecologic Surgery, Milan, Italy, September 17, 2009.

- “Robot-assisted Laparoscopic Myomectomy: Review & State of the Art”
- “Robot-assisted Laparoscopic Radical Endometriosis Surgery: A Changing Paradigm”

Key Note Teleconference Lecture: “Robotics: The Next Step in the Evolution of Hysterectomy.” Saint Petersburg, Russia, November 12, 2009.

National

“The Use of Preemptive Analgesia in Gynecologic Surgery.” International Pelvic Pain Society, Fort Lauderdale, FL, October 20, 1999.

“Gynecological Perspectives on Pelvic Hypersensitivity.” Roche Bioscience Pain Symposium, Palo Alto, CA, November 8, 1999.

“Microlaparoscopy & Pelvic Pain Mapping.” Roche Bioscience Pain Symposium, Palo Alto, CA, November 8, 1999.

“Telerobotic Laparoscopic Staging of Gynecologic Malignancies.” Open Forum, 12th International Congress and Endo Expo, Society of Laparoendoscopic Surgeons Annual Meeting, Las Vegas, NV, September 23, 2003.

“Telerobotic Laparoscopic Hysterectomy and Myomectomy Case Series.” Scientific Presentation, 12th International Congress and Endo Expo, Society of Laparoendoscopic Surgeons Annual Meeting, Las Vegas, NV, September 24, 2003.

“Management of the Obliterated Anterior Cul de Sac with Telerobotic-Assisted Laparoscopy.” Open Forum, 12th International Congress and Endo Expo, Society of Laparoendoscopic Surgeons Annual Meeting, Las Vegas, NV, September 24, 2003.

“Enseal in Adnexal Surgery.” Endo Innovations Breakfast Forum, Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 32nd Annual Meeting, Las Vegas, NV, November 20, 2003.

“Minimally Invasive Surgery & Telerobotics.” 2004 Michigan Section ACOG, Annual Clinical “Snow” Meeting, Crystal Mountain Resort, Thompsonville, MI, January 29, 2004.

“The Prevention of Peri-operative Neuropathies.” 2004 Montana Section ACOG, Annual Clinical “Snow” Meeting, Big Sky Resort, Big Sky, MT, February 5, 2004.

“Minimally Invasive Surgery & Telerobotics.” 2004 Montana Section ACOG, Annual Clinical “Snow” Meeting, Big Sky Resort, Big Sky, MT, February 5, 2004.

“Practical Approach to Chronic Pelvic Pain.” 2004 Montana Section ACOG, Annual Clinical “Snow” Meeting, Big Sky Resort, Big Sky, MT, February 6, 2004.

“Robot-Assisted Gynecologic Surgery: daVinci Experience and Technique at the University of Michigan.” Robotic Surgery Symposium, Sunnyvale, CA, July 26, 2004.

“Robot-Assisted Laparoscopic Myomectomy.” Video Podium Presentation, 2004 Joint Scientific Meeting, The Society of Gynecologic Surgeons & The American Urogynecologic Society, San Diego, CA, July 30, 2004.

“Resection of a Rectovaginal Nodule with the daVinci Surgical System.” 13th International Congress and Endo Expo, Society of Laparoendoscopic Surgeons Annual Meeting, New York, NY, October 1, 2004 (Best Gynecology Video).

“Early Experience with the Gyrus Plasmakinetic Tissue Management System in Gynecologic Laparoscopy.” 13th International Congress and Endo Expo, Society of Laparoendoscopic Surgeons Annual Meeting, New York, NY, October 1, 2004.

“New Electrosurgical Cutting & Coagulating Technologies in Laparoscopic Surgery.” Mayo Clinic 17th Annual Techniques in Advanced Laparoscopic & Gynecologic Surgery, Scottsdale, AZ, November 5, 2004.

“Total Laparoscopic Hysterectomy.” Mayo Clinic 17th Annual Techniques in Advanced Laparoscopic & Gynecologic Surgery, Scottsdale, AZ, November 5, 2004.

“Potential Application of Therapeutic Ultrasound in the Destruction of Uterine Tissue.” Plenary Session, Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 33rd Annual Meeting, San Francisco, CA, November 11, 2004.

“Applications of the Enseal Bipolar Vessel Sealing System in Benign Gynecologic Surgery.” Endo Innovations Breakfast Forum, Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 33rd Annual Meeting, San Francisco, CA, November 12, 2004.

“Implementation of a Multi-disciplinary Robot-assisted Surgery Program: The Gynecology Experience.” Implementing State-of-the-Art Operating Room Technology to Optimize Outcomes and Returns, A World Research Group Healthcare Management Series Conference, Sunburst Resort, Scottsdale, AZ, November 16, 2004.

“Robot-assisted Gynecologic Surgery: the Nuts & Bolts of Getting Started.” Robotic Gynecology Symposium, Drexel University College of Medicine. Philadelphia, PA, February 4, 2005.

“Robot-assisted Laparoscopic Myomectomy.” Robotic Gynecology Symposium, Drexel University College of Medicine. Philadelphia, PA, February 4, 2005.

“Robot-assisted Laparoscopic Hysterectomy (+/- Adnexectomy +/- Cancer Staging).” Robotic Gynecology Symposium, Drexel University College of Medicine. Philadelphia, PA, February 4, 2005.

“Robot-assisted Laparoscopy: Other Gynecologic Applications.” Robotic Gynecology Symposium, Drexel University College of Medicine. Philadelphia, PA, February 4, 2005.

“A Novel Technique for the Laparoscopic Application of the Seprafilm Adhesion Barrier.” Tips & Tricks. Society of Gynecologic Surgeons 31st Annual Scientific Meeting, Rancho Mirage, CA, April 5, 2005.

“Gynecologists, Women’s Health, and the Evolution of Operating Room Technology.” ACIUS conference on Adding, Updating, and Expanding Operating Rooms for the Future. Washington, D.C., April 21, 2005.

“Gyn Robotics.” Robotic Gynecology Symposium, Ethicon Endo-Surgery Institute, Cincinnati, OH, April 29, 2005.

“Robotic Myomectomy.” Robotic Gynecology Symposium, Ethicon Endo-Surgery Institute, Cincinnati, OH, April 29, 2005.

“Robotic Sacrocolpopexy & Other Gyn Applications.” Robotic Gynecology Symposium, Ethicon Endo-Surgery Institute, Cincinnati, OH, April 29, 2005.

“Advanced Laparoscopic Gynecology: the Nuts & Bolts of Getting Started (Myomectomy, TLH, LSH).” Advanced Laparoscopy Course & Laboratory, Department of Obstetrics & Gynecology, Northwestern University, Evanston, IL, June 9, 2005.

“TLH and Management of the Vaginal Cuff.” AAGL Course in Advanced Laparoscopy, University of Louisville, Louisville, KY, October 8, 2005.

“Robotic Surgery.” AAGL Course in Advanced Laparoscopy, University of Louisville, Louisville, KY, October 8, 2005.

“The Evolving Role of Robotics in Gynecologic Surgery.” 12th Annual Current Topics in Ob/Gyn: New Technology in Ob/Gyn, Northeastern Ohio Universities College of Medicine, Rootstown, OH, October 19, 2005.

Faculty, Hands-on Session I, Mayo Clinic 18th Annual Techniques in Advanced Laparoscopic & Gynecologic Surgery, Maui, HI, October 26, 2005.

“New Electrosurgical Cutting & Coagulating Technologies in Laparoscopic Surgery.” Mayo Clinic 18th Annual Techniques in Advanced Laparoscopic & Gynecologic Surgery, Maui, HI, October 27, 2005.

“Total Laparoscopic Hysterectomy.” Mayo Clinic 18th Annual Techniques in Advanced Laparoscopic & Gynecologic Surgery, Maui, HI, October 27, 2005.

“Robotic Myomectomy.” Mayo Clinic 18th Annual Techniques in Advanced Laparoscopic & Gynecologic Surgery, Maui, HI, October 29, 2005.

“The Evolving Role of Robotics in Gynecologic Surgery.” Advances in Gynecology and Pelvic Pain. Chapel Hill, NC, November 4, 2005.

“The Evolving Role of Robotics in Gynecologic Surgery.” Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 34th Annual Meeting, Chicago, IL, November 9, 2005.

Laparoscopy & Hysteroscopy: A Comprehensive Course for O.R. Personnel. “Robotics and the Future.” Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 34th Annual Meeting, Chicago, IL, November 9, 2005.

“A Preliminary Comparison of Mechanical Compression Amongst Three Electrosurgical Devices.” Plenary 12 (Basic Research) Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 34th Annual Meeting, Chicago, IL, November 11, 2005.

“Comparison of Lateral Thermal Spread in Four Electrosurgical Devices Using Real-Time Thermography.” Plenary 12 (Basic Research) Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 34th Annual Meeting, Chicago, IL, November 11, 2005.

“Robotics: The Next Frontier in Minimally Invasive Gynecologic Surgery.” Evening Symposium, Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 34th Annual Meeting, Chicago, IL, November 11, 2005.

“The Nuts & Bolts of Getting Started with Robotics in Gynecology.” Pacific Rim Robotics International Symposium, University of California, Irvine, CA, January 6, 2006.

“Robot-Assisted Laparoscopic Myomectomy.” Pacific Rim Robotics International Symposium, University of California, Irvine, CA, January 6, 2006.

“Robot-Assisted Laparoscopic Hysterectomy.” Pacific Rim Robotics International Symposium, University of California, Irvine, CA, January 6, 2006.

“Other Robotic Applications in Gynecologic Minimally Invasive Surgery.” Pacific Rim Robotics International Symposium, University of California, Irvine, CA, January 6, 2006.

Moderator, Specialty Live Broadcast Session, Pacific Rim Robotics International Symposium, University of California, Irvine, CA, January 7, 2006.

“A Novel Technique for the Minimally Invasive Management of Large Ovarian Cysts.” Tips & Tricks. Society of Gynecologic Surgeons 32nd Scientific Meeting. Tucson, AZ, April 3, 2006.

“New Surgical Technologies: Robotics.” American College of Obstetrics & Gynecology, 54th Annual Clinical Meeting, Washington D.C., May 6-7, 2006. (presented four times)

“Robotics: A Potential Tool for the Complex Surgical Pain Patient.” 14th International Pelvic Pain Society Meeting, San Antonio, TX, October 20, 2006.

“Total Laparoscopic Hysterectomy.” Mayo Clinic 19th Annual Techniques in Advanced Gynecologic, Endoscopic, & Laparoscopic Surgery, Scottsdale, AZ, October 27, 2006.

“Robotic Myomectomy: Technical Aspects.” Mayo Clinic 19th Annual Techniques in Advanced Gynecologic, Endoscopic, & Laparoscopic Surgery, Scottsdale, AZ, October 27, 2006.

The Role of Robotics in Minimally Invasive Surgery. “Review of Current Systems, Technology, Instrumentation, & Current Clinical Practice.” Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 35th Annual Meeting, Las Vegas, NV, November 6, 2006.

Laparoscopy & Hysteroscopy: A Comprehensive Course for O.R. Personnel. “Peri-operative Neuropathies & Patient Positioning.” Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 35th Annual Meeting, Las Vegas, NV, November 6, 2006.

Laparoscopy & Hysteroscopy: A Comprehensive Course for O.R. Personnel. “Pros & Cons of Robotics in Gynecologic Surgery.” Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 35th Annual Meeting, Las Vegas, NV, November 6, 2006.

“Robot-assisted Laparoscopic Myomectomy Versus Abdominal Myomectomy: A Comparison of Surgical Outcomes and Costs.” Open Communications 4 (Instruments & Surgical Techniques) Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 35th Annual Meeting, Las Vegas, NV, November 7, 2006.

Moderator: Video Session 4. (Oncology) Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 35th Annual Meeting, Las Vegas, NV, November 7, 2006.

Back to the Past, Present, and Future for Minimally Invasive Gynecologic Care. (Evening Symposia), “Back to the Future.” Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 35th Annual Meeting, Las Vegas, NV, November 7, 2006.

Robotics: The Next Frontier in Minimally Invasive Gynecologic Surgery. (Evening Symposia), “daVinci (Robotic) Myomectomy – Indications, Surgical technique, Advantages, & Outcomes.” Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 35th Annual Meeting, Las Vegas, NV, November 8, 2006.

Moderator: Telesurgery Sessions. Robotic Hysterectomy with Parametrial Dissection. Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 35th Annual Meeting, Las Vegas, NV, November 9, 2006.

“New Electrosurgical Technologies in Laparoscopic Surgery.” Fibroids in the 21st Century: Contemporary Diagnosis & Management, San Juan, Puerto Rico, December 2, 2006.

“Myomectomy: Evolving Techniques in Surgical Management.” Fibroids in the 21st Century: Contemporary Diagnosis & Management, San Juan, Puerto Rico, December 2, 2006.

“New Electrosurgical Technologies in Laparoscopic Surgery: Practical Applications & Techniques.” Issues in Gynecologic and Minimally Invasive Surgery, Indiana Section ACOG District V Meeting, Carmel, IN, January 17, 2007.

“The Evolving Role of Robotics in Minimally Invasive Gynecologic Surgery.” Issues in Gynecologic and Minimally Invasive Surgery, Indiana Section ACOG District V Meeting, Carmel, IN, January 17, 2007.

“Myomectomy: An Evolution in Tools, Techniques, & Outcomes.” Minimally Invasive Robotic Association 2nd International Congress, The Union Club, New York City, NY, January 20, 2007.

“The Evolving Role of Robotics in Minimally Invasive Gynecologic Surgery.” Medical College of Virginia, February 15, 2007.

“The Role of Robotics in Minimally Invasive Surgery: Review of Current Systems, Technology, Instrumentation, & Current Clinical Practice.” Department of Obstetrics & Gynecology, University of Virginia, February 16, 2007.

“Advanced Endoscopic Surgery: Robotics for Gynecologists.” 62nd Annual Obstetrical & Gynecological Assembly of Southern California, Los Angeles, CA, March 31, 2007.

Panel - Alternatives to Hysterectomy for Fibroids: “Myomectomy – Contemporary Concepts/Procedures.” 62nd Annual Obstetrical & Gynecological Assembly of Southern California, Los Angeles, CA, March 31, 2007.

“Robotic Applications in Minimally Invasive Gynecologic Surgery.” Annual Gynecology Update 2007, The Department of Obstetrics & Gynecology at MetroHealth and Case Western Reserve University, Cleveland, OH, April 18, 2007.

“A Practical Approach to the Management of Chronic Pelvic Pain.” Annual Gynecology Update 2007, The Department of Obstetrics & Gynecology at MetroHealth and Case Western Reserve University, Cleveland, OH, April 18, 2007.

“Pearls & Pitfalls of Laparoscopy.” American College of Obstetrics & Gynecology, 55th Annual Clinical Meeting, San Diego, CA, May 5-6, 2007. (presented two times)

Moderator: Live Telesurgery Session. American College of Obstetrics & Gynecology, 55th Annual Clinical Meeting, San Diego, CA, May 8, 2007.

“Robot-assisted Hysterectomy.” 2007 Gynecologic Robotic Surgery Symposium, American College of Obstetrics & Gynecology District IV Meeting, Chicago, IL, September 15, 2007.

Robot-assisted Myomectomy.” 2007 Gynecologic Robotic Surgery Symposium, American College of Obstetrics & Gynecology District IV Meeting, Chicago, IL, September 15, 2007.

Faculty, Hands-on Laparoscopic Workshops. Mayo Clinic 20th Annual Techniques in Advanced Laparoscopic & Gynecologic Surgery, Maui, HI, September, 24-25 2007.

“Total Laparoscopic Hysterectomy: Technical Tips & Tricks.” Mayo Clinic 20th Annual Techniques in Advanced Laparoscopic & Gynecologic Surgery, Maui, HI, September, 27 2007.

“Robotic Myomectomy: An Evolution in Tools & Techniques.” Mayo Clinic 20th Annual Techniques in Advanced Laparoscopic & Gynecologic Surgery, Maui, HI, September, 28 2007.

“The Prevention of Perioperative Neuropathies: An Interactive Case Presentation.” Mayo Clinic 20th Annual Techniques in Advanced Laparoscopic & Gynecologic Surgery, Maui, HI, September, 28 2007.

“Practical Considerations in the Management of Leiomyomata.” MD03 - Fertility-Sparing Surgery for the General Surgeon, American College of Surgeons 93rd Annual Clinical Congress; New Orleans, LA, October 8, 2007.

“Implementing Robotics In Gynecologic Surgery: A Nuts & Bolts Primer.” Implementing Robotics in Gynecologic Minimally Invasive Surgery (Pre-Congress Course A), The 36th Global Congress of Minimally Invasive Gynecology, Washington D.C., November 13, 2007.

“Robotic Applications in Reproductive Surgery: Techniques & Outcomes.” Implementing Robotics in Gynecologic Minimally Invasive Surgery (Pre-Congress Course A), The 36th Global Congress of Minimally Invasive Gynecology, Washington D.C., November 13, 2007.

“Robot-Assisted Laparoscopic Hysterectomy.” The Spectrum of Minimally Invasive Hysterectomy (PG Course 12), The 36th Global Congress of Minimally Invasive Gynecology, Washington D.C., November 14, 2007.

“Implementing Robotics In Gynecologic Surgery: A Nuts & Bolts Primer.” Robotics: Moving to the Next Level in Gynecologic Surgery (Breakfast Symposia), The 36th Global Congress of Minimally Invasive Gynecology, Washington D.C., November 16, 2007.

Co-Chair, Telesurgery Session. The 36th Global Congress of Minimally Invasive Gynecology, Washington D.C., November 17, 2007.

“Robotic Instrumentation, Electrotechnology, and the Impact on Hysterectomy: The Michigan Experience.” Mayo Clinic World Robotics Symposium in Gynecology, Scottsdale, AZ, February 6, 2008.

“The Nuts and Bolts of Implementing Robotics into Your Practice.” Mayo Clinic World Robotics Symposium in Gynecology, Scottsdale, AZ, February 6, 2008.

“Robotic Myomectomy: Technique and Surgical Outcomes.” Mayo Clinic World Robotics Symposium in Gynecology, Scottsdale, AZ, February 7, 2008.

“The Current State of Minimally Invasive Gynecologic Surgery & Robotics.” Advances in Gynecology, North Canton, OH, April 5, 2008.

“Laparoscopic Approach to Hysterectomy.” 15th Annual Gynecologic Seminar of the GATE Institute, Trends and Technologies in Gynecologic Surgery and Oncology, Cambridge, MD, April 12, 2008.

“Robotics in Gynecologic Surgery.” 15th Annual Gynecologic Seminar of the GATE Institute, Trends and Technologies in Gynecologic Surgery and Oncology, Cambridge, MD, April 12, 2008.

“A Practical Surgical Approach to Laparoscopic Hysterectomy.” American College of Obstetrics & Gynecology, 56th Annual Clinical Meeting, New Orleans, LA, May 3-4, 2008. (presented two times)

“The Evolving Role of Robotics in Minimally Invasive Surgery.” The MIS Conference Society 2008 Symposium: Unifying Concepts in Minimally Invasive Surgery. Kingsmill Resort, VA, August 16, 2008.

“Robotics: Where’s the Pushback?” The MIS Conference Society 2008 Symposium: Unifying Concepts in Minimally Invasive Surgery. Kingsmill Resort, VA, August 17, 2008.

“Introducing Robotics to Gynecologic Surgery.” AUGS 2008 Post Graduate Course - Minimally Invasive Urogynecology: The Evolving Role of Mesh, Laparoscopy, and Robotic Surgery. American Urogynecologic Society 29th Annual Scientific Meeting. Chicago, IL, September 3, 2008.

“Robotic Hysterectomy.” AUGS 2008 Post Graduate Course - Minimally Invasive Urogynecology: The Evolving Role of Mesh, Laparoscopy, and Robotic Surgery. American Urogynecologic Society 29th Annual Scientific Meeting. Chicago, IL, September 3, 2008.

“Robotic Surgical Pearls (Tips & Tricks).” AUGS 2008 Post Graduate Course - Minimally Invasive Urogynecology: The Evolving Role of Mesh, Laparoscopy, and Robotic Surgery. American Urogynecologic Society 29th Annual Scientific Meeting. Chicago, IL, September 3, 2008.

“Implementing a Robotic Surgery Program with Residents/Fellows.” AUGS 2008 Post Graduate Course - Minimally Invasive Urogynecology: The Evolving Role of Mesh, Laparoscopy, and Robotic Surgery. American Urogynecologic Society 29th Annual Scientific Meeting. Chicago, IL, September 3, 2008.

“Robotics in Gynecologic Surgery.” Industry-Sponsored Satellite Symposium: Robotic Surgery in Gynecology and Urogynecology. American Urogynecologic Society 29th Annual Scientific Meeting. Chicago, IL, September 5, 2008.

“Robotic Hysterectomy.” Industry-Sponsored Satellite Symposium: Robotic Surgery in Gynecology and Urogynecology. American Urogynecologic Society 29th Annual Scientific Meeting. Chicago, IL, September 5, 2008.

“Robotics: a Changing Paradigm in Clinical Care and Surgical Education.” 27th Annual Meeting of the American Gynecological and Obstetrical Society. Carlsbad, CA, September 11, 2008.

21st Annual Techniques in Robotic and Laparoscopic Gynecologic Surgery, Scottsdale, AZ, October 16-17, 2008

- “Robotic Instrumentation, Electrotechnology, & the Impact on Hysterectomy: The University of Michigan Experience”
- “Practical Considerations to Getting Robotics Started in Gynecology”
- “Robot-Assisted Laparoscopic Myomectomy: A Practical Approach”
- “A Practical Surgical Approach to Laparoscopic Hysterectomy”
- Faculty- Laparoscopic & Robotic Workshop

“Minimally Invasive Hysterectomy.” ACOG District V Annual Meeting, Cincinnati, OH, October 18, 2008.

The 37th Global Congress of Minimally Invasive Gynecology, Las Vegas, NV, October 28- November 1, 2008.

- “Robotic applications in Complex benign Gynecologic Surgery” (Roundtable Luncheon)
- Surgical Tutorial (3-D Robotic Surgery): Simple & Complex Robot-assisted Laparoscopic Hysterectomy; Robot-assisted Laparoscopic Myomectomy
- Special Interest Session (Pelvic Health: Alternatives & Patient Options – Know the Answers!): “Prevention of Peri-operative Neuropathy: A Case-based Approach”
- “Robot-assisted Laparoscopy for Complex Hysterectomy & Myomectomy” (Breakfast Symposia)
- “Optimizing Operative Laparoscopy: From Robotics & Beyond with the Uterine Positioning System” (Breakfast Symposia)

Innovations & Reflections in Women's Health Care, Dartmouth-Hitchcock Medical Center, Department of Obstetrics & Gynecology, Bedford, NH, November 19, 2008 – Keynote Lectures:

- “Robotics & the Changing Face of Gynecologic Surgery”
- “Current Thoughts in Electrosurgery”

“Robotics: An Evolving Technology in the Surgical Management of Endometriosis.” 1st Annual Robotic Gynecologic Symposium, Newark Beth Israel Medical Center, Iselin, NJ, January 15, 2009.

The Queen's Medical Center Minimally Invasive Symposium, “Current Opinion, Outcomes, and Techniques”, Hawaii Prince Hotel Waikiki, Honolulu, HI, February 6, 2009.

- “Robotic Instrumentation, Electrotechnology, and the Impact on Simple & Complex Benign Hysterectomy”
- “Robotic Applications in Benign Gynecology: From Reproductive to Pelvic Reconstructive Surgery”
- “Practical Strategies for Conventional Laparoscopic Hysterectomy”

Innovations in Women's Health, 32nd Annual Symposium in Obstetrics & Gynecology, Phoenix Obstetrical and Gynecological Society/ACOG AZ Section, Tempe, AZ, February 19, 2009.

- “Robotics in Gynecology: A Nuts & Bolts Primer for Implementation”
- “Robot-assisted Laparoscopic Myomectomy: Techniques & Outcomes”

“Present & Future Applications of Robotics in Minimally Invasive Gynecologic Surgery.” 12th Annual Gyn Endoscopy Course, Bridgeport Hospital/Yale New Haven Health, Covidien Corporate Headquarters, Norwalk, CT, April 4, 2009.

“Robotics & Hand-assisted Laparoscopy: The Current State of the Art.” American College of Obstetrics & Gynecology, 57th Annual Clinical Meeting, Chicago, IL, May 2-3, 2009. (presented two times)

“Robotic Surgery in Gynecology: Use and Abuse.” 3rd Current Issues Update, American College of Obstetrics & Gynecology, 57th Annual Clinical Meeting, Chicago, IL, May 6, 2009.

1st World Robotic Gynecology Congress (sponsored by University of Michigan), Palmer House Hilton, Chicago, IL, May 7-9, 2009.

- “Endometriosis: Is It the Next Frontier in Robot-assisted Gynecologic Surgery?”
- “Robotics: Is It a Passing Fad or Here to Stay?” (Executive Session)
- “Myomectomy: Tips & Tricks”

- “Overcoming Vaginal Access Issues in Robotic Surgery”
- “Hysterectomy – A Panel Discussion of Pearls & Video-based Techniques”

The Sloane Symposium: Current Issues and Controversies in Obstetrics & Gynecology, Columbia University, New York, NY, June 12-13, 2009.

- “Getting Enough Nerve During Minimally Invasive Surgery”
- “Robotics in Reproductive Surgery: The Dawn of a New Age”

Seattle GYN Society 2009 Fall Assembly, Washington Athletic Club, Seattle WA, September 12, 2009.

- “Leveraging the Robotic Advantage for Complex Gynecologic Surgery”
- “Preventing Peri-operative Neuropathy: An Interactive Case-based Approach”

“Surgical Management of Uterine Fibroids.” ACOG District V Annual Meeting, Indianapolis, IN, October 1, 2009.

22nd Annual Advanced Techniques in Endoscopic and Robotic Gynecologic Surgery, Scottsdale, AZ, October 5-9, 2009.

- Faculty- Laparoscopic & Robotic Workshop
- “Facilitating Robotics in Benign Gynecology: What’s Ahead with Robotic Instrumentation”
- “Robot-assisted Laparoscopy for Infiltrating Endometriosis”
- “Robot-assisted Laparoscopic Myomectomy (I & II)”

American College of Surgeons 95th Annual Clinical Congress, PG 18 Robotic Pelvic Surgery, Chicago, IL, October 11, 2009.

- “Robotic Instrumentation & Suturing”
- “Robot-assisted Laparoscopic Myomectomy”

American Society for Reproductive Medicine Annual Meeting, Atlanta, GA, October 20-21, 2009.

- Robot-assisted Laparoscopic Resection of a Non-Communicating Uterine Horn (Video Session along with Kim JH & Patzkowsky KE)
- ASRM Debate: Resolved – The Robot is Worth the Cost in Reproductive Tract Surgery (vs. Isaacson K)

“Robotics: The Next Step in the Evolution of Hysterectomy.” ACOG District II Annual Meeting, New York City, NY, October 24, 2009.

The 38th Global Congress of Minimally Invasive Gynecology, Orlando, FL, November 15-19, 2009.

- Chair, PG 1A: Robotic Surgery for General Gynecologists Including Hands-on Practicum with Porcine Model with Video Session
 - “Overview of Robotics: A Primer on the Current Tools & Getting Started”
 - “Robotic Applications in Reproductive Surgery”
- Expanding Minimally Invasive Surgery through Robotics (Dinner Symposia): “The Role of Robotics in Minimally Invasive Gynecology”
- “Optimizing Operative Laparoscopy: From Robotics & Beyond with the Uterine Positioning System” (Breakfast Symposia)

Regional

“Chronic Pelvic Pain.” The 2002 Conference on Pain, Henry Ford Health System-Michigan State University-Saint Joseph Mercy Health System and University of Michigan Health System, Livonia, MI, October 17, 2002.

“Telerobotic-Assisted Minimally Invasive Surgery.” AORN, St. Joseph Mercy Hospital, Ypsilanti, MI, November 11, 2003.

“Robot-Assisted Gynecologic Surgery: daVinci Experience at the University of Michigan.” 1st Annual Michigan Multi-specialty Robotic Surgery Symposium, Troy, MI, May 24, 2004.

“Minimally Invasive Surgery in Benign Gynecology.” Wayne Day, Wayne State University School of Medicine, Detroit, MI, December 5, 2006.

“Future of Robotic Surgery in Gynecology.” Oakwood Hospital Ob/Gyn Minimally Invasive Surgical Symposium, Dearborn, MI, May 29, 2007.

“Minimally Invasive Gynecologic Surgery: the Past and the Robotic Future.” The 2007 Terry Thomas Obstetrics & Gynecology Update (Update in Gynecologic Oncology), Frankenmuth, MI, November 7, 2007.

Grand Rounds (International)

“The Evolving Role of Robotics in Minimally Invasive Gynecologic Surgery” University of Western Ontario School of Medicine, Department of Gynecology & Obstetrics, London, Ontario, Canada, July 28, 2006.

“Robotics & the Changing Face of Gynecologic Surgery.” National University Hospital, Department of Obstetrics & Gynecology, Singapore, November 12, 2008.

Grand Rounds (National)

- “Chronic Pelvic Pain and the Role of Pelvic Congestion.” Coastal AHEC, New Hanover Regional Medical Center, Department of Obstetrics and Gynecology, Wilmington, NC, April 23, 1999.
- “Vulvar Pharmacology.” University of North Carolina, Department of Obstetrics & Gynecology, Chapel Hill, NC, September 27, 2000.
- “Robotics: The Next Frontier in Minimally Invasive Gynecologic Surgery.” Rochester General Hospital, Department of Obstetrics & Gynecology, Rochester, NY, December 22, 2005.
- “Robotics: The Next Frontier in Minimally Invasive Gynecologic Surgery.” Ohio State University, Department of Obstetrics & Gynecology, Columbus, OH, January 12, 2006.
- “Robotics: Is it Really the Next Frontier in Minimally Invasive Gynecologic Surgery?” Hackensack University Medical Center, Department of Surgery, Hackensack, NJ, March 21, 2006.
- “Robotics: Is it Really the Next Frontier in Minimally Invasive Gynecologic Surgery?” Johns Hopkins University, Department of Gynecology & Obstetrics, Baltimore, MD, April 6, 2006.
- “Robotics: Is it Really the Next Frontier in Minimally Invasive Gynecologic Surgery?” Brown University – Women & Infants Hospital, Department of Gynecology & Obstetrics, Providence, RI, July 27, 2006.
- “The Evolving Role of Robotics in Minimally Invasive Gynecologic Surgery.” Vanderbilt University, Department of Obstetrics & Gynecology, Nashville, TN, September 8, 2006.
- “The Evolving Role of Robotics in Minimally Invasive Gynecologic Surgery.” University of Pittsburgh, Magee Women’s Hospital, Department of Obstetrics & Gynecology, Pittsburgh, PA, September 19, 2006.
- “Robotics & The Future of Minimally Invasive Gynecologic Surgery.” St. Joseph’s Women’s Hospital, Department of Obstetrics & Gynecology, Tampa, FL, November 2, 2006.
- “Robotics: Is it Really the Next Frontier in Minimally Invasive Gynecologic Surgery?” Washington Hospital, Department of Obstetrics & Gynecology, Washington D.C., March 6, 2007.
- “Robotics & the Changing Face of Gynecologic Surgery.” California Pacific Medical Center, Department of Obstetrics & Gynecology, San Francisco, CA, June 5, 2007.
- “Are Robots Changing the Face of Minimally Invasive Surgery?” North Shore University Hospital, Department of Obstetrics & Gynecology, Manhasset, NY, June 6, 2007.
- “Minimally Invasive Gynecologic Surgery: the Past and the Robotic Future.” University of California at Davis, Department of Obstetrics & Gynecology, Sacramento, CA, October 17, 2007.
- “Robotics & The Future of Minimally Invasive Gynecologic Surgery.” Oschner Medical Center, Department of Obstetrics & Gynecology, New Orleans, LA, May 6, 2008.
- “Prevention of Peri-operative Neuropathies: A Case-based Approach.” Queen’s Medical Center, Department of Obstetrics & Gynecology, Honolulu, HI, February 2, 2009
- “Robotics & the Future of Minimally Invasive Gynecologic Surgery.” Albany Medical College, Department of Obstetrics & Gynecology, Albany, NY, April 3, 2009.
- “Robotics in Gynecology: The View from 35,000 Feet.” University of Washington, Department of Obstetrics & Gynecology, Seattle, WA, September 9, 2009.

Grand Rounds (Local)

“A Practical Approach to Chronic Pelvic Pain.” Crittenton Hospital, Department of Obstetrics and Gynecology, Rochester, MI, June 28, 2000.

“Microlaparoscopy and Pelvic Pain Mapping.” St. Joseph Mercy Hospital, Department of Obstetrics and Gynecology, Ypsilanti, MI, September 7, 2000.

“The Prevention of Peri-operative Neuropathies.” University of Michigan, Department of Obstetrics & Gynecology, Ann Arbor, MI, February 22, 2001.

“Do’s & Don’ts of Modern Day Electrosurgery.” Grand Rounds, University of Michigan, Department of Obstetrics & Gynecology, Ann Arbor, MI, May 2, 2002.

“Minimally Invasive Surgery & Telerobotics.” Grand Rounds, St. Joseph Mercy Hospital, Department of Obstetrics and Gynecology, Ypsilanti, MI, March 25, 2004.

“Robotics: The Next Frontier in Minimally Invasive Gynecologic Surgery.” Grand Rapids Medical Education & Research Center OB/GYN Visiting Professor Program, Grand Rapids, MI, January 18, 2006.

“New Electrosurgical Technologies in Laparoscopic Surgery: Hysterectomy Applications.” Grand Rapids Medical Education & Research Center OB/GYN Visiting Professor Program, Grand Rapids, MI, January 18, 2006.

“Robotics: Is it Really the Next Frontier in Minimally Invasive Gynecologic Surgery?” University of Michigan, Department of Obstetrics & Gynecology, Ann Arbor, MI, January 26, 2006.

“A Practical Surgical Approach to Laparoscopic Hysterectomy.” St. Joseph Mercy Hospital, Department of Obstetrics and Gynecology, Ypsilanti, MI, January 17, 2008.

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1. Advincula AP. Irritable Bowel Syndrome. *The Female Patient* 2000; 25:22-34.
2. Advincula AP, Kartha PM. Irritable Bowel Syndrome. *The Female Patient* 2003; 28:16-22.
3. Ansbacher R and Advincula A. Endometrial Polyp Secondary to Tamoxifen Therapy. *Fertil Steril* 2003; 80:216-7.
4. Reed B, Advincula AP, Fonde KR, Gorenflo DW, Haefner HK. Sexual Activities and Attitudes of Women with Vulvar Dysesthesia. *Obstet Gynecol* 2003; 102:325-31.
5. Advincula AP, Binno S, Song A, Wechter ME. Prevention of Peri-Operative Neuropathies. *The Female Patient* 2003; 28:23-35.
6. Advincula AP. Editorial: Refocusing the Endoscope. *The Female Patient* 2003;28:10.
7. Wechter ME, Floyd-Bradstock TL, Advincula AP. Management of Benign Adnexal Masses: Practical Pearls for Laparoscopic Salpingo-oophorectomy. *The Female Patient* 2003; 29:27-35.
8. Advincula AP, Song A. Endoscopic Management of Leiomyomata. *Semin Reprod Med* 2004; 22:149-55.
9. Advincula AP. Ovarian Remnant Syndrome. *Postgrad Obstet Gynecol* 2004; 24(12): 1-6.
10. Goralski K, Advincula AP, Lebovic DI. Hysteroscopy: Past, Present, and Virtual Future. *The Female Patient* 2004; 29:28-34.
11. Advincula AP. Editorial: This is My Assistant, Dr. Robot. *The Female Patient* 2004;29:8-11.
12. Song A, Advincula AP, Fenner DE. Common GI Problems in Women and Pregnancy. *Clinics in Family Practice*, Joel Heidelbaugh (ed) 2004;6(3):755-773.
13. Advincula AP, Falcone T. Laparoscopic Robotic Gynecologic Surgery. *Obstet Gynecol Clin North Am* 2004; 31(3):599-609.
14. Advincula AP, Song A, Burke W, Reynolds RK. Preliminary Experience with Robot-assisted Laparoscopic Myomectomy. *J Am Assoc Gynecol Laparosc* 2004; 11(4):511-518.
15. Advincula AP, Senapati S. Interstitial Pregnancy. *Fertil Steril* 2004; 82:1660-1661.
16. Casey CL, Advincula AP, Burke WM. Laparoscopy in the Obese Gynecologic Patient. *The Female Patient* 2005; 30:29-35.
17. Sprague RA, Hayes CS, Advincula AP. Integration of Robot-assisted Laparoscopy in the Minimally Invasive Management of Symptomatic Leiomyomata. *Healthcare Technology Horizons*, Supplement to *Biomed Instru & Tech*, 2005, 55-60.
18. Reynolds RK, Burke WM, Advincula AP. Preliminary Experience with Robot-assisted Laparoscopic Staging of Gynecologic Malignancies. *JSLs* 2005; 9:149-158.

19. Advincula AP, Reynolds RK. The Use of Robot-assisted Laparoscopic Hysterectomy in the Patient with a Scarred or Obliterated Anterior Cul de Sac. *JSL* 2005; 9:287-291.
20. Advincula AP, Clegg DO, Dart RC, Digre KB, Stovitz S, Wright C. State-of-the Art Management of Mild-to-Moderate Pain: Osteoarthritis. US Department of Health and Human Services Office on Women's Health supplement to *Clinician* 2005; 23(10):9-12.
21. Advincula AP, Clegg DO, Dart RC, Digre KB, Stovitz S, Wright C. State-of-the Art Management of Mild-to-Moderate Pain: Common Pain Conditions. US Department of Health and Human Services Office on Women's Health supplement to *Clinician* 2005; 23(10):13-19.
22. Senapati S, Advincula AP. Telemedicine and Robotics: Paving the Way for the Globalization of Surgery. *Intl J Gynecol Obstet* 2005; 91:210-216.
23. Advincula AP, Hernandez JC, Lieberman R. Disseminated leiomyomatosis peritonei. *Images in Reprod Med, Fertil Steril* 2005; 84:1505-1507.
24. Advincula AP. Editorial: Lessons learned from "A Hammer and a Nail". *The Female Patient* 2005; 30:10-12.
25. Song AH, Advincula AP. Adolescent chronic pelvic pain. *J Pediatr Adolesc Gynecol* 2005; 18:371-377.
26. Reynolds RK, Advincula AP. Robot-assisted laparoscopic hysterectomy: technique and initial experience. *Am J Surg* 2006; 191:555-560.
27. Hernandez JC, Advincula AP. Acute urinary retention caused by obstruction from a large peritoneal inclusion cyst. *J Reprod Med* 2006; 51:202-204.
28. Morgan H, Advincula AP. Global Endometrial Ablation: A Modern Day Solution to an Age-Old Problem. *Intl J Gynecol Obstet* 2006; 94:156-166.
29. Advincula AP. Editorial: Video games, sports, and the art of surgery. *The Female Patient* 2006; 31:13-14.
30. Rhode JM, Advincula AP, Reynolds RK, Burke WM. A Minimally Invasive Technique for Management of the Large Adnexal Mass. *J Minim Invasive Gynecol* 2006; 13:476-479.
31. Advincula AP. Robotics: The Next Step in the Evolution of Minimally Invasive Gynecologic Surgery. *The Female Patient* 2006; 31:14-19.
32. Advincula AP. Surgical Techniques: Robot-Assisted Laparoscopic Hysterectomy with the daVinci Surgical System. *Int J Med Robotics Comput Assist Surg* 2006; 2:305-311.
33. Senapati S, Advincula AP. Surgical Techniques: Robot-Assisted Laparoscopic Myomectomy with the daVinci[®] Surgical System. *J Robotic Surg* 2007; 1:69-74.
34. Wang K, Advincula AP. Current Thoughts in Electrosurgery. *Intl J Gynecol Obstet* 2007; 97:245-250.

35. Advincula AP. Editorial: Technologic Changes in Gynecologic Surgery: Can Too Much, Too Fast Be a Bad Thing? *The Female Patient* 2007; 32:11-12.
36. Advincula AP, Song AH. The Role of Robotic Surgery in Gynecology. *Curr Opin Obstet Gynecol* 2007; 19:331-336.
37. Advincula AP. Managing Abnormal Uterine Bleeding. Emerging Trends In Endometrial Ablation, *The Female Patient*, Supplement, 2007; 7-9.
38. Advincula AP. Abnormal Uterine Bleeding Treatment Algorithm. Emerging Trends In Endometrial Ablation, *The Female Patient*, Supplement, 2007; 10-11.
39. Advincula AP. Total Laparoscopic Hysterectomy: Practical Tips & Strategies. *The Female Patient* 2007; 32:37-41.
40. Ekpo G, Senapati S, Advincula AP. Laparoscopic Excision of Endometriosis of the Obturator Nerve: A Case Report. *J Minim Invasive Gynecol* 2007; 14:764-766.
41. Advincula AP, Xu X, Goudeau S, Ransom SB. Robot-Assisted Laparoscopic Myomectomy versus Abdominal Myomectomy: A Comparison of Short-term Surgical Outcomes and Costs. *J Minim Invasive Gynecol* 2007; 14:698-705.
42. Advincula AP. 2007 World Robotic Gyn Symposium: the dawn of a new age in minimally invasive gynecologic surgery. *J Robotic Surg* 2007; 1:177-178.
43. Advincula AP. Practice Algorithm - Robot-assisted Laparoscopy in Gynecologic Surgery: Getting Started. *The Female Patient* 2008; 33:28-31.
44. Tu FF, Advincula AP. Miniaturizing the Laparoscope: Current Applications of Micro-& Mini-Laparoscopy. *Intl J Gynecol Obstet* 2008; 100:94-98.
45. Advincula AP. Editorial: NOTES Invades Gynecology: Just Because We Can, Does Not Mean We Should. *The Female Patient* 2008; 33:12-13.
46. Advincula AP, Wang K. The Evolutionary State of Electrosurgery: Where Are We Now? *Curr Opin Obstet Gynecol* 2008; 20:353-358.
47. Visco AG, Advincula AP. Robotic Gynecologic Surgery: Clinical Expert Series. *Obstet Gynecol* 2008; 112:1369-1384.
48. Mclean K, Dillman J, McCarthy J, Strouse P, Quint E, Advincula AP. Delayed iliac artery thrombosis following blunt trauma during operative laparoscopy. *J Minim Invasive Gynecol* 2009; 16:102-105.
49. Advincula AP, Wang K. The evolving role and current state of robotics in minimally invasive gynecologic surgery. *J Minim Invasive Gynecol* 2009; 16:291-301.
50. Advincula AP, Visco AG. Robotic Gynecologic Surgery: Clinical Expert Series. *In Reply*. *Obstet Gynecol* 2009; 114:168-169.

51. Dodde R, Shih A, Advincula AP. A novel technique for demonstrating the real-time sub-surface tissue thermal profile of two energized surgical instruments. *J Minim Invasive Gynecol* 2009; 16:599-603.
52. Bradshaw AD, Advincula AP. Incidence and characteristics of patients with vaginal cuff dehiscence after robotic procedures (Letters to the Editor). *Obstet Gynecol* 2009; 114:1372.
53. Gill IS, Advincula AP, Aron M, et al. Consensus statement of the consortium for laparoendoscopic single-site surgery. *Surg Endosc* 2009 Dec 9 (Epub ahead of print).

Articles Submitted for Publication

1. Senapati S, Xu X, Advincula AP. Robot-assisted laparoscopic myomectomy – the impact of experience over time and integration into a surgical training program. (Submitted to *J Minim Invasive Gynecol*).
2. Kim JH, Advincula AP, Lebovic DI. Provocative stimulation with letrozole for locating ovarian tissue in ovarian remnant syndrome. (Submitted to *Obstet Gynecol*).
3. Song AH, Xu X, As-Sanie S, Wang K, Senapati S, Advincula AP. Robot-assisted laparoscopic myomectomy: A four year outcomes analysis of quality of life and symptom severity. (Submitted to *J Minim Invasive Gynecol*).

Technical Publications

1. Cooper MA, Xu Z, Rothman ED, Levin AM, Advincula AP, Fowlkes JB, Cain CA. Controlled Ultrasound Tissue Erosion: the effects of Tissue Type, Exposure Parameters, and the Role of Dynamic Microbubble Activity. *Proceedings UFFC 2004 Joint Conference*, 2005 Vol. 3, 1808-1811.
2. Ling FW, Advincula AP, Steege JF. “Surgical Management of Pelvic Pain” *ACOG Update & Audiotape*, July 2005 Vol. 31, #1:1-9.
3. Advincula AP, Holloway RW, Payne TN. “Robotic Surgery” *ACOG Update & Audiotape*, August 2008 Vol. 34, #2: 1-9.

Non Peer Reviewed Publications

1. Advincula AP. Chronic pelvic pain and the role of conscious pain mapping. *Current Practices* 18:4, 1998.
2. Herron DM, Mahrohn M, Advincula AP, et al. A Consensus Document on Robotic Surgery: Prepared by the SAGES-MIRA Robotic Surgery Consensus Group; <http://www.sages.org/publication/id/ROBOT/>

Chapters in Books

1. Advincula AP. Chronic Pelvic Pain. In: Lebovic DI, Gordon JD, Taylor RN (eds.) *Reproductive Endocrinology & Infertility: Handbook for Clinicians*, 1st Edition (Arlington, VA: Scrub Hill Press, 2005).
2. Advincula AP, Steege JF. Gynecological Causes of Chronic Abdominal Pain in Kevin W. Olden, MD (ed), *Chronic Abdominal Pain: A Comprehensive Approach*. (Accepted for publication).
3. Advincula AP, Song AH. Chronic Pelvic Pain. Chapter 11, pages 215-239. In: Sanfilippo JS, Smith R (eds.) *Primary Care in Obstetrics & Gynecology*, 2nd Edition (New York, NY: Springer, 2007).
4. Advincula AP. Robotic Suturing in Advanced Gynecologic Surgery. Chapter 21, pages 219-227. In: Jain N (ed.) *State of the Art Atlas & Textbook of Laparoscopic Suturing*, 1st Edition (New Delhi, India: Jaypee Brothers Medical Publishers Ltd, 2006).
5. Advincula AP. Robotic Applications in Advanced Gynecologic Surgery. Chapter 12, pages 205-222. In: Faust RA (ed.) *Robotics in Surgery: History, Current, and Future Applications* (New York, NY: Nova Science Publishers, Inc, 2007).
6. Advincula AP, Falcone T. Minimally Invasive Gynecologic Surgery: The Evolving Role of Robotics, Chapter 23.2, pages 567-576. In: Nezhat C, Nezhat F, Nezhat C (eds.) *operative Gynecologic Laparoscopy and Hysteroscopy*, 1st Edition (New York, NY: Cambridge University Press 2008).
7. Advincula AP. Robotics: The Clinical Nuts & Bolts to Applications in Minimally Invasive Gynecologic Surgery. Chapter 33, pages 415-425. In: Pasic R, Levine R (eds.) *A Practical Manual of Laparoscopy: A Clinical Cookbook* (London, UK: Informa Healthcare, 2007).
8. Advincula AP. Robotics: An Evolving Option in the Management of Abnormal Uterine Bleeding Chapter 43, pages 331-336. In: O'Donovan P, Miller C (eds.) *Modern Management of Abnormal Uterine Bleeding* (London, UK: Informa Healthcare, 2008).

Abstracts, Preliminary Communications, Panel Discussions

1. Video abstract: Reynolds RK, Advincula AP; Telerobotic Hysterectomy with Staging. Society of Gynecologic Oncologist 34th Annual Meeting, New Orleans, LA, January 31 – February 4, 2003.
2. Video abstract: Advincula AP, Reynolds RK; Telerobotic Myomectomy. American Association of Gynecologic Laparoscopists, International Congress on Contemporary Management of Uterine Fibroids, Scottsdale, AZ, April 11-13, 2003.
3. Video abstract: Advincula AP, Reynolds RK; Telerobotic Laparoscopic Myomectomy. American College of Obstetricians & Gynecologists 51st Annual Clinical Meeting (Third Prize, ACOG Film Festival), New Orleans, LA April 27-30, 2003.
4. Advincula AP, Arenas J, Reynolds RK; Telerobotic Laparoscopic Genitourinary Case Series. Society of American Gastrointestinal Endoscopic Surgeons Annual Meeting, Los Angeles, CA, March 11-15, 2003.
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6. Cooper MA, Xu Z, Rothman ED, Levin AM, Advincula AP, Fowlkes JB, Cain CA. Controlled Ultrasound Tissue Erosion: the effects of Tissue Type, Exposure Parameters, and the Role of Dynamic Microbubble Activity. UFFC 2004 Joint Conference, Montreal-Quebec, Canada, August 23-27, 2005.
7. Advincula AP, Song AH, Reynolds RK; Demonstration of Proper Technique for Application of the Enseal Bipolar Vessel Sealing System in Gynecologic Laparoscopy. Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 33rd Annual Meeting, San Francisco, CA, November 10-13, 2004.
8. Song AH, Advincula AP, Brill AI, Reynolds RK; Preliminary Experience with Enseal Bipolar Vessel Sealing System in Gynecologic Laparoscopy. Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 33rd Annual Meeting, San Francisco, CA, November 10-13, 2004.
9. Lebovic DI, Advincula AP. Intrauterine Adhesions Managed by Office Hysteroscopy. Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 33rd Annual Meeting, San Francisco, CA, November 10-13, 2004.
10. Advincula AP, Reynolds RK. Impact of a Live Animal Lab to a Third Year Medical Student Ob/Gyn Clerkship. 2005 CREOG & APGO Annual Meeting, Salt Lake City, Utah, March 2-5, 2005.
11. Advincula AP. Robotic Applications in Advanced Gynecologic and Pelvic Surgery. University of Michigan College of Engineering and Medical School Collaboration Poster Dinner, Lurie Engineering Center, Ann Arbor, MI, March 29, 2005.
12. Damani T, Advincula AP, Way LW. Comparative Thermal Spread of Three Radiofrequency Bipolar Vessel Sealing Devices. The Society of American Gastrointestinal and Endoscopic Surgeons 2005 Annual Meeting, Ft. Lauderdale, FL, April 13-16, 2005.
13. Lebovic DI, Advincula AP, Keeton K. Evidence of Fetal Microchimerism in Endometriosis. (Abstract #7) World Congress on Endometriosis, September 14-17, 2005.

14. Senapati S, Advincula AP. Adnexal Remnant Syndrome: A New Paradigm. Plenary 3 (Pain), Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 34th Annual Meeting, Chicago, IL, November 10, 2005.
15. Rhode JM, Burke WM, Reynolds RK, Kueck AS, Advincula AP. The Use of the Gyrus Cutting Forceps in the Laparoscopic Staging of Gynecologic Malignancies. Open Communications 12 (Instruments), Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 34th Annual Meeting, Chicago, IL, November 12, 2005.
16. Ko AC, Song AH, Advincula AP. One Year Experience with a Non-bladed Laparoscopic Trocar System. Open Communications 12 (Instruments), Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 34th Annual Meeting, Chicago, IL, November 12, 2005.
17. Senapati S, As-Sanie S, Andreatta P, Advincula AP. Preliminary Experience for the HysteroTrainer Surgical Simulator for House Officer Education. 2006 APGO & CREOG Annual Meeting, Orlando, FL, March 2-5, 2006.
18. Connell J, Advincula AP. Conservative Management of Delayed Thermal Injuries to the Genito-Urinary Tract During Operative Laparoscopy. Open Communications 1 (Complications & Surgical Techniques) Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 35th Annual Meeting, Las Vegas, NV, November 7, 2006.
19. Furlow ML, Advincula AP. Post-Cesarean Anterior Cul-de-sac Obliteration: A Potential Cause for Chronic Pelvic Pain. Open Communications 6 (Pelvic Pain/Adhesions) Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 35th Annual Meeting, Las Vegas, NV, November 8, 2006.
20. Video abstract: Senapati S, Advincula AP. Robot-Assisted Laparoscopic Myomectomy: A Video Demonstration of Technique. Video Session 9 (Myomas) Global Congress of Gynecologic Endoscopy, American Association of Gynecologic Laparoscopists 35th Annual Meeting, Las Vegas, NV, November 9, 2006.
21. Senapati S, Ekpo G, Xu X, Advincula AP. Robot-assisted Laparoscopic Myomectomy: An Assessment of Impact of Surgeon Experience on Clinical Outcomes. Minimally Invasive Robotic Association 2nd International Congress, The Union Club, New York City, NY, January 20, 2007.
22. Video abstract: Wang KC, Senapati S, Advincula AP. Robot-Assisted Laparoscopic Ovarian Transposition. International Robotic Surgery Symposium 2007, The Chinese University of Hong Kong, June 21, 2007.
23. Video abstract: Senapati S, Wang KC, Advincula AP. Robot-Assisted Laparoscopic Removal of an Ovarian Remnant. International Robotic Surgery Symposium 2007, The Chinese University of Hong Kong, June 21, 2007.
24. Senapati S, Xu X, Ekpo G, Advincula AP. Robot-assisted Laparoscopic Myomectomy - Experience Over Time and Integration into a Surgical Training Program. (Polyps & Myomas, Plenary 4), The 36th Global Congress of Minimally Invasive Gynecology, Washington D.C., November 15, 2007.
25. Anderson TL, Bruck L, Lyons TL, Advincula AP. Development of a Bladeless Tissue Morcellator Using Plasmakinetic Technology. (Polyps & Myomas, Plenary 4), The 36th Global Congress of Minimally Invasive Gynecology, Washington D.C., November 15, 2007.

26. Video abstract: Wang K, Senapati S, Advincula AP. Robot-Assisted Laparoscopic Management of Advanced Endometriosis. (Endometriosis, Video Session 7), The 36th Global Congress of Minimally Invasive Gynecology, Washington D.C., November 16, 2007.
27. Advincula AP, Shih A, Dodde R. A Novel Technique for Demonstrating the Real-Time Sub-Surface Tissue Thermal Profile of Two Energized Surgical Instruments. (Minimally Accessible Instruments and Techniques, Open Communications 8), The 36th Global Congress of Minimally Invasive Gynecology, Washington D.C., November 17, 2007.
28. Wang KC, Kim JH, Chrisman C, Advincula AP. Robot-assisted Laparoscopic Excision of a Cervical Myoma. MIRA 2008, 3rd International Congress, Rome, Italy, January 25, 2008.
29. Wang KC, Kim JH, Advincula AP. Robot-assisted Laparoscopic Management of Advanced Endometriosis. MIRA 2008, 3rd International Congress, Rome, Italy, January 25, 2008.
30. Kim JH, Wang KC, Advincula AP. Series of Robot-assisted Laparoscopic Rectovaginal Nodule Resection. MIRA 2008, 3rd International Congress, Rome, Italy, January 25, 2008.
31. Wang KC, Kim JH, Advincula AP. Robot Assisted Laparoscopic Excision of a Cervical Myoma (Video Session 2- Fibroids), The 37th Global Congress of Minimally Invasive Gynecology, Las Vegas, NV, October 30, 2008.
32. Song AH, Xu X, As-Sanie S, Wang K, Senapati S, Advincula AP. Robot-Assisted Laparoscopic Myomectomy: A Four Year Outcomes Analysis, (Open Communication Session 7 – Myoma Surgery), The 37th Global Congress of Minimally Invasive Gynecology, Las Vegas, NV, October 31, 2008.
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34. Kim JH, Wang KC, Advincula AP. Robot Assisted Laparoscopic Resection of Rectovaginal Nodules, (Video Session 8- Infertility, Endometriosis & Urogynecology), The 37th Global Congress of Minimally Invasive Gynecology, Las Vegas, NV, October 28-November 1, 2008.
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