IRIS KERIN ORBUCH, MD

PROFESSIONAL EXPERIENCE

Director, Advanced Gynecologic Laparoscopy Center New York, NY. 2004-present.

Nationally recognized leader in Minimally Invasive Robotic Surgery. International faculty for Minimally Invasive Surgery.

Director, Gynecologic Robotic Surgery Division, Beth Israel Hospital, New York, NY. 2012-present.

Highest volume robotic surgeon hospital-wide.

Associate Director, Minimally Invasive Gynecologic Fellowship. The Mount Sinai Hospital, New York, NY. 2011-2012

EDUCATION

- Doctor of Medicine. State University of New York-Health Science Center at Syracuse, Syracuse, NY. September 1995-May 1999.
- Bachelor of Arts *with Distinction*. The University of Michigan. Ann Arbor, MI. September 1990-May 1994.

POST GRADUATE TRAINING

- Fellowship, Advanced Laparoscopic and Pelvic Surgery. New York University, Downtown Hospital, with Dr. Harry Reich and Dr. C.Y. Liu, New York, NY. February 2004-February 2005.
- Residency, OB/GYN PGY 1-4. Lenox Hill Hospital, New York, NY. July 1999-June 2003.

TEXTBOOK CHAPTERS

 Reich H, Orbuch I, Orbuch L. Reich Reich Modification of the McCall Culdoplasty for Prevention and/or Repair of Prolapse Laparoscopic Management of Prolapse and Stress Urinary Incontinence. State of the Art Atlas and Textbook

- of Laparoscopic Suturing in Gynecology. Jaypee Brothers Medical Publishing. New Delhi. Chapter 11. p.87-92; 2014.
- Kerin NZ, Kerin Orbuch I. The Effect of Long-Term Amiodarone Therapy of Thyroid Function with a Low Dose Approach. Atrial Fibrillation: Causes, Diagnosis and Treatment Options. Nova Publishers. CH 15. p. 219-230; 2013.
- Reich H, Orbuch I. Does the way Hysterectomy is Performed Make a Difference? How to Prevent Prolapse at the Time of Hysterectomy.
 Female Genital Prolapse and Urinary Incontinence, Vol 4. Gomel, Victor. p. 161-175; 2008.
- Reich H, Orbuch I, Seckin T. Reich. Reich Modification of the McCall Culdoplasty for Prevention and/or Repair of Prolapse (Without Mesh, Please). Laparoscopic Management of Prolapse and Stress Urinary Incontinence. Jaypee Brothers Medical Publishing. New Delhi. p. 108-114; 2008.
- Reich H., Kerin Orbuch I, Seckin T. Laparoscopic Suturing. Reich modification of the McCall culdoplasty to prevent and/or repair prolapse during total laparoscopic hysterectomy. State of the Art Atlas and Textbook of Laparoscopic Suturing, Jaypee Brothers Medical Publishers: New Dehli. Chapter 9. p.77-82.; 2006.
- Reich H, Redan J., Kerin Orbuch I. Laparoscopic Hysterectomy for Advanced Endometriosis Including Rectosigmoid Disease. Surgical Technology International XIII. 2005.

LECTURES/GRAND ROUNDS

- Thinking Outside the Gut. Gynecological Considerations in the Diagnosis and Treatment of Constipation, Dyschezia and Diarrhea. Grand Rounds. Lenox Hill Hospital. North Shore LIJ. NY, NY. March 2016.
- Thinking Outside the Gut. Gynecological Considerations in the Diagnosis and Treatment of Constipation, Dyschezia and Diarrhea. Grand Rounds. Mount Sinai Hospital. NY, NY. February 2016.
- Pelvic Pain. Endometriosis, Pelvic Adhesive Disease and Chronic Pelvic Pain.
 When to Preform Surgery: What Works and What Doesn't. Post Graduate Course.
 American Association of Gynecologic Laparoscopists International Meeting.
 Vancouver, Canada. November 2014.

- Diseases Which Commonly Co-exist with Endometriosis. Endometriosis Symposium. The Endometriosis Network Canada. Toronto, Canada. March 2014.
- Endometriosis and Co-existing Conditions. A.T.I.M.E. New York, NY. February 2014.
- The Robotic Surgery Revolution. Presidents Reception. Beth Israel Hospital. New York, NY. November 2012.
- Advanced Laparoscopic and Robotic Surgery: Endometriosis Excision. Grand Rounds. Beth Israel Hospital New York, NY. April 2012.
- Massive Hemopneumothorax Following a Laparoscopic Ovarian Cystectomy in a Patient with History of Recurrent Catemenial Pneumothorax. American Association of Gynecological Laparoscopists 37th Annual Meeting. Las Vegas, Nevada. November 2008.
- Laparoscopic Resection of Endometriosis in a Patient with a Ventriculoperitoneal Shunt: Using a Lap Disc. American Association of Gynecological Laparoscopists 37th Annual Meeting. Abstract. Las Vegas, Nevada. November 2008.
- Small Bowel Obstruction Secondary to Small Bowel Endometriosis. A Review of the Literature. American Association of Gynecologic Laparoscopists 34th Annual Meeting. Abstract. Chicago, IL. November 2005.
- Advanced Laparoscopic Surgery: Endometriosis and Pelvic Prolapse. Grand Rounds. Lenox Hill Hospital. New York, NY. April 2005.
- What is a complication in Total Laparoscopic Hysterectomy. San Francisco, CA. American Association of Gynecologic Laparoscopists 33rd, Annual Meeting. November 2004.
- Complications of Laparoscopy. Grand Rounds. Lenox Hill Hospital, New York, NY. November 2002.

FACULTY

- Chair. Surgical Tutorial: Challenges and Techniques in Robotics. Advancing Minimally Invasive Surgery Worldwide (AAGL). Las Vegas, NV. November 2015
- Speaker. Endometriosis and Associated Conditions: Interstitial Cystitis and Pelvic Floor Dysfunction: The Evil Triads. Advancing Minimally Invasive Surgery Worldwide. Las Vegas, NV. November 2015.
- Faculty. Advancing Minimally Invasive Gynecology Worldwide Global Congress (AAGL). Robotic Endometriosis Excision. Post Graduate Course. Vancouver, Canada. November 2014.

- Preceptor. Laparoscopic, Robotic & Vaginal Hysterectomy with Comprehensive Hands-on Workshop on Laparoscopic Suturing & Knot-Tying with Simulation. New York, NY. December 2013.
- Moderator. Reproductive and Pregnancy Issues. American Association of Gynecologic Laparoscopists International Meeting. Maryland. November 2013.
- Faculty. Endometriosis Foundation of America. Suturing Faculty. New York, NY. March 2013.
- Faculty. Fundamentals of Laparoscopic & Robotic Hysterectomy: from Simple to Complex (Cadaver Lab). American Association of Gynecologic Laparoscopists. Global Congress on Minimally Invasive Gynecology. Las Vegas, NV. November 2012.
- Faculty. Endometriosis, Pelvic Pain and Unexplained Infertility. A.T.I.M.E. Fertility and the Jewish Couple. Touro College. June 2012.
- Panelist. Examining the Fingerprints of Endometriosis in Ovarian Cancer.
 Endometriosis: Tapping the Roots for the Next Generation. New York, NY.
 March 2012.
- Preceptor. Laparoscopic and Robotic Hysterectomy. New York, NY. December 2011
- Faculty. The Science and Surgery of Deep Endometriosis. New York, NY. March 2011.
- Preceptor. Intensive Laparoscopic Suturing, Knot Tying, and Laparoscopic and Laparoscopic and Robotic Hysterectomy. New York, NY. December 2010.
- Preceptor. Intensive Laparoscopic Suturing and Knot Tying and Step-by-Step Total and Supracervical Hysterectomy. New York, NY. December 2009.
- Faculty. Female pelvic anatomy related to laparoscopic surgery and pelvic floor dysfunction on fresh unembalmed cadavers. American Association of Gynecologic Laparoscopists 37th Annual Meeting. Orlando, Florida. November 2009.
- Co-Moderator. Hysteroscopy/Uterine Surgery Video Session. American Association of Gynecologic Laparoscopists 35th Annual Meeting. Hysteroscopy/Uterine Surgery. Las Vegas, NV. November 2006.

JOURNAL ARTICLES

• Orbuch L, Orbuch I, Liu L. Primary Ovarian Adenosarcoma in a 25 year old: A case Report. Journal of Society Laparoscopic Surgeons (JSLS) June 2015.

- Kerin Orbuch I, L. Orbuch, S. Silverman. Parallel Side-Docking Technique for Gynecologic Procedures Utilizing the da Vinci Robot. Journal of Robotic Surgery. 1-3; March 13, 2012.
- Kerin Orbuch I, Atkin R, Filmar G, Singer T, Divon M. Laparoscopic Resection of Endometriosis in a Patient with a Ventriculoperitoneal Shunt Using the Lap Disc. The Journal of Minimally Invasive Gynecology. 2010:17:1:107-109.
- Kerin Orbuch I, Reich H, et al. Laparoscopic treatment of recurrent small bowel obstruction secondary to ileal endometriosis. The Journal of Minimally Invasive Gynecology. 2006;14:1:113-115.
- Kerin Orbuch I, Filmar G. Hemothorax Following Laparoscopic Ovarian Endometrioma Resection in a Patient with a History of Recurrent Catemenial Pneumothorax . 2010. (for submission to JSLS)
- Society Pacing and Electrophysiology. 1998.
- H Reich, Kerin Orbuch I. Total Laparoscopic Hysterectomy in Severe Endometriosis. Atlas of Laparoscopic Hysterectomy.
- NZ Kerin, K. Faitel, I. Kerin, L. Quinones, R. Stomel. Efficacy of Low-Dose Amiodarone in the Prevention of Paroxysmal Atrial Fibrillation Resistant to Type IA Antiarrhythmic Drugs. Am J Therapeutics, 2000 7(2).
- Kerin I, Andres M, Hughes G, Kerin N, Maciejko J. Evaluation of a Magnetic High-Density Lipoprotein Cholesterol Reagent. Clin Chem J. 1999.
- NZ Kerin, Luchi S, Quinones, Iris A Kerin, Kathy Faitel. The Effectiveness of Continuous Intravenous Verapamil Infusion in the Control of Atrial Fibrillation with Calcium Gluconate. North American Society of Pacing and Electrophysiology. 1998.

ADVANCED LAPAROSCOPIC TRAINING

- Robotic Masters Course. Celebration Hospital. Orlando, Florida 2013.
- Advanced Laparoscopic Fellowship. Dr. C.Y. Liu and Dr. Harry Reich. NYU Downtown Hospital. NY, NY. Feb 2004-February 2005.
- Advanced Laparoscopic Surgery Rotation. Dr. Ceana Nezhat. Northside Hospital. Atlanta, Georgia. March 2002.

VIDEOS

 Orbuch I Orbuch L, Liu L. Excision of Bladder Endometriosis Under Cystoscopic Guidance. Global Congress of Minimally Invasive Gynecology (AAGL) November 2015.

- Orbuch I, Orbuch L, Liu L. Excision of Bladder Endometriosis. American Society of Reproductive Medicine (ASRM). October 2015.
- Orbuch I, Orbuch L, Mathews S. Endometrioma Excision: Outcomes Using a Consistent Technique. American Association of Gynecologic Laparoscopists International Meeting. Vancouver, Canada. November 2014.
- Orbuch I, Orbuch L, Mathews S. Novel methods to Minimize Spillage of Ovarian Cystic Contents in Minimally Invasive Gynecology. American Association of Gynecologic Laparoscopists 42nd Annual Meeting. Maryland. November 2013.
- Orbuch I, Orbuch L, Mathews S. A Robotic Approach to Adnexal Masses-Techniques to Ensure Intact Extraction. World Robotic Congress. August 2013.
- Orbuch I, Orbuch L. Parallel Side Docking Technique for Gynecologic Procedures Utilizing the da Vinci Robot: A Step-by-Step Guide. American Association of Gynecologic Laparoscopists 41st Annual Meeting. Las Vegas, NV November 2012.
- Orbuch I, Reich H., Gerhart C. Laparoscopic Appendectomy in a Patient with Extensive Ileal and Cecal Endometriosis. American Association of Gynecologic Laparoscopists 36th International meeting. Washington, D.C. November 2007.
- Orbuch I, Reich H., Gerhart C. Laparoscopic Assisted Small Bowel Resection for Treatment of Recurrent Small Bowel Obstruction Secondary to Ileal Endometriosis. American Association of Gynecologic Laparoscopists 35th International Meeting. Las Vegas. NV. November 2006
- C. Nezhat, I. Orbuch, F. Nezhat, C. Nezhat. Normal Laparoscopic Anatomy Video. 2002.
- C. Nezhat, I. Orbuch, F. Nezhat, C. Nezhat. Abnormal Laparoscopic Anatomy Video. 2002.

JOURNAL REVIEWER

- The Journal of Minimally Invasive Gynecology. 2007-present.
- European Journal of Obstetrics and Gynecology and Reproductive Biology (EJOG). 2007 present.
- Journal of Women's Health. 2010.

CONFERENCE REVIEWER

- AAGL Subgroup Robotics Committee 2012-present.
- AAGL Video Reviewer for 2015 & 2013 International Meeting.
- AAGL Abstract Reviewer for 2014 International Meeting.
- AAGL Content Reviewer for 2012 present

OTHER

- Weekly column, COSMOPOLITAN Magazine Online. Gynecologist Advisor for many articles on Cosmopolitan.com. http://www.cosmopolitan.com/archives/sex-love/advice/by_tag/askdriris/15;1
- Board Member: Endometriosis Association 2015-present
- 'Endo What' movie- Documentary educating Women and Physicians about endometriosis. Premiere to be released March 16, 2016 in NYC followed by March April 2016 showings in London, Glasgow, 10 Australian cities, New Zealand, Los Angeles, San Francisco
- Robotic Special Interest Group. AAGL. 2013- present

INTERESTS

• Triathlons, biking, ocean swimming, yoga, exercise, kickboxing