

## CURRICULUM VITAE

# Miles Murphy, MD, MSPH, FACOG

*The Institute for Female Pelvic Medicine & Reconstructive Surgery  
1010 Horsham Road, Suite 101  
North Wales, PA 19454*

### CURRENT POSITION

Associate Medical Director 2004 - present  
The Institute for Female Pelvic Medicine  
& Reconstructive Surgery  
Allentown and North Wales, PA

Chief, Section of Urogynecology 2008 - present  
Department of Obstetrics & Gynecology  
Abington Memorial Hospital  
Abington, PA

### EDUCATION

**M.S.P.H.** – University of Louisville 2002 - 2004  
Louisville, KY

**M.D.** - University of Pittsburgh 1993 - 1997  
Pittsburgh, PA

**Post-Baccalaureate** – Pre Med Sciences, Villanova University 1991 - 1993  
Villanova, PA

**B.A.** - Tufts University 1987 - 1991  
Clinical Psychology – *cum laude*  
Medford, MA

### ACADEMIC APPOINTMENTS:

Clinical Assistant Professor 2008 - present  
Temple University School of Medicine  
Department of Obstetrics and Gynecology  
Philadelphia, PA

Clinical Instructor 2001 - 2004  
University of Louisville School of Medicine  
Department of Obstetrics and Gynecology  
Louisville, KY

## **PROFESSIONAL EXPERIENCE**

Fellow, Department of Ob/Gyn 2001 - 2004  
Division of Urogynecology and Reconstructive Pelvic Surgery  
University of Louisville - School of Medicine  
Louisville, KY 40292  
July 2001 – June 2004

Administrative Chief Resident 1997 - 2001  
Lehigh Valley Hospital – Resident in Ob/Gyn  
Post Office Box 7017  
Allentown, PA 18105-7017

Sexually Transmitted Disease Clinic – Staff Physician 1999 - 2000  
Allentown Bureau of Health

Student Fellowship in Internal Medicine 1994  
Robert Wood Johnson Foundation  
University of Pittsburgh Medical Center

Medical Science Research Specialist 1991 - 1993  
Department of Urology  
University of Pennsylvania

Mental Health Care Worker 1990  
Gaebler Children’s Center  
Waltham, Massachusetts

## **CERTIFICATION AND LICENSURE**

Diplomate, American Board of Obstetrics and Gynecology 2006  
Annual Re-certification 2007 - 2015  
Subspecialty, Female Pelvic Medicine & Reconstructive Surgery 2013

USMLE Steps I-III: Passed all on first attempt 1995 - 1997

Licensed Physician in the state of Pennsylvania

## AWARDS AND HONORS

“Top Doc” – Urogynecology, <i>Philadelphia</i> magazine	2017
Distinguished Faculty Award Awarded by the Obstetrics and Gynecology Residents of Abington Memorial Hospital for the Attending Physician Contributing Most to Resident Education	2012
Top Doctor Award – Obstetrics and Gynecology Castle Connelly Medical Ltd.	2011 - 2012
Alan Grossman Memorial Award Awarded by the Obstetrics and Gynecology Residents of Abington Memorial Hospital	2009
Council on Resident Education in Obstetrics and Gynecology National Faculty Award for Excellence in Resident Education Abington Memorial Hospital	2005
Award for Best Teaching Fellow University of Louisville Medical Center Department of Ob/Gyn	2004
Academic Achievement Award University of Louisville – G.P.A. 4.0 C.R.E.S.T. Program	2004
Outstanding Achievement Award University of Louisville C.R.E.S.T. Program	2003
Who’s Who Among Students in American Universities University of Louisville – School of Public Health	2003
Award for Best Resident Teacher Lehigh Valley Hospital	2001
Graduated <i>Cum laude</i> Tufts University	1997
Gold Medal – Men’s Lightweight Eight New England Rowing Championships.	1988, 1990

## **LEADERSHIP ROLES**

Assistant Secretary/Treasurer & Member of Board of Directors – Society of Gynecologic Surgeons	2017 - 2018
Chair – Clinical Practice Council of the American Urogynecologic Society Oversee the Coding Committee, Guidelines & Statements Committee, Systematic Review Committee and future Alternative Payment Committee of AUGS	2015 - 2017
Chair – Program Committee American Urogynecologic Society’s Annual Scientific Meeting. Seattle, Washington	2015
Annual Scientific Meeting Co-Chairperson 2014 Joint Meeting of the American Urogynecologic Society and International Urogynecologic Association. Washington DC	2014
Research Committee Chairman Society for Gynecologic Surgeons – This role includes responsibility for overseeing the SGS/AUGS Fellows’ Pelvic Research Network and the SGS Systematic Review Group	2013 - 2016
Mentor for Summer Research Scholar Program University of Louisville School of Medicine	2003
Administrative Chief Resident – Ob/Gyn Lehigh Valley Hospital	2000 - 2001
President of Tufts Big Brothers Tufts University	1990 - 1991
Volunteer Youth Counselor Shortstop – Emergency Youth Shelter Somerville, MA	1989 - 1990

## **COMMITTEE MEMBERSHIP**

Education Committee American Urogynecology Society	2011 - 2013
Program Committee American Urogynecology Society	2010 - 2011 2014 - 2015
Research Committee Society of Gynecologic Surgeons	2009 - 2016

Systematic Review Group 2006 - present  
Society of Gynecologic Surgeons

Education Committee – Department of Ob/Gyn 2004 - present  
Abington Memorial Hospital

Education Committee – Department of Ob/Gyn 2000 - 2001  
Occurrence Analysis Committee  
Lehigh Valley Hospital

Student Interview Committee 1995 - 1997  
University of Pittsburgh – School of Medicine

### **PROFESSIONAL SOCIETIES**

Fellow of American College of Obstetricians and Gynecologists  
Diplomat of the American Board of Obstetrics and Gynecology  
Member of the Society of Gynecologic Surgeons,  
American Urogynecology Society, and  
International Urogynecology Association

### **JOURNAL EDITORIAL BOARD**

Member of the Editorial Board of  
“Female Pelvic Medicine & Reconstructive Surgery”  
The Official Journal of the American Urogynecologic Society 2018 - present

### **JOURNAL PEER-REVIEWER (Print and Web-based)**

American Journal of Obstetrics & Gynecology  
International Urogynecology Journal  
Female Pelvic Medicine & Reconstructive Surgery  
British Medical Journal (BMJ)  
The American Journal of Surgery  
Journal of Reproductive Medicine  
European Journal of Obstetrics & Gynecology  
Expert Review of Medical Devices  
Physicians’ Information and Education Resource – American College of Physicians  
BMC Women’s Health

## RESEARCH ACTIVITY

Co-Investigator: NCT03082118 03/08/2017 - present  
Use of the Vesair Bladder Control System in the Treatment of Post -Menopausal Female Subjects with Stress Urinary Incontinence Protocol #CD1007(Sponsored by Solace Therapeutics, Inc

Principal Investigator: A Post-Market Evaluation of the Altis® Single Incision Sling System versus Transobturator or Retropubic Mesh Sling in the Treatment of Female Stress Urinary Incontinence (Altis 522 Study) 2015

Principal Investigator: A Prospective, Non-Randomized, Parallel Cohort, Multi-center Study of Uphold LITE vs. Native Tissue for the Treatment of Women with Anterior/Apical Pelvic Organ Prolapse”- Uphold LITE Study (Sponsored by Boston Scientific) 2014

Co-Investigator: Vaginal Tactile Imaging in Assessment of Pelvic Floor Conditions. (Sponsored by Artann Laboratories, National Institute of Aging (NIH)) 2011

## PAST RESEARCH ACTIVITY

Co-Investigator: An Investigation of the Treatment of Fecal Incontinence using the TOPAS Sling System FOR Women. (Sponsored by AMS) 2011 – 2016

Principal Investigator: Collection of Long Term Patient Outcomes Data Following Implantation of AMS Surgical Devices (CAPTURE Registry) (Sponsored by AMS) 2014 - 2016

Co-Investigator: A Prospective, Safety and Efficacy Cohort Study of Elevate® Anterior and Apical Prolapse Repair System Compared to Native Tissue Repair for Pelvic Organ Prolapse Repair. Protocol # PR1205. (Sponsored by Coloplast) 2014 - 2016

Co-Investigator: A Prospective, Safety and Efficacy Cohort Study of Elevate® Apical and Posterior Prolapse Repair System Compared to Native Tissue Repair for Pelvic Organ Prolapse Repair. Protocol # PR1206. (Sponsored by AMS) 2014 - 2016

## INVITED LECTURES AND FACULTY ROLES

“The Use of Transvaginally-Placed Mesh in Reconstructive Pelvic Surgery”  
Grand Rounds Department of Ob/Gyn University of Texas Southwestern.  
Dallas, TX. October, 24 2017.

“Mesh Removal – Partial”  
Debate on Mesh Removal: American Urogynecologic Society Annual Scientific Meeting  
AUGS PFD Week 2017. Providence, RI. October 6, 2017

Faculty of the 2016 FPMRS Fellows Hands-On Robotic Sacrocolpopexy Course –

Preceptor for Robotic Cadaver Lab and lectures given on “Sacrocolpopexy-Focused Surgical Anatomy” and “Principles of Clinical Research Design”  
Orlando, FL. May 24-6, 2016

“Principles of Clinical Research Design”  
FMIGS/SREI Fellows Surgical Boot Camp.  
Orlando, FL. July 25, 2015

“Perioperative Medical Complications” and “Intraoperative Complications of Gynecologic Surgery” ExamPro Board Review Course. Baltimore, MD May 2014 and 2015.

“The Use of Mesh in Pelvic Reconstructive Surgery”  
Grand Rounds Department of Ob/Gyn Einstein Medical Center.  
Philadelphia, PA. February 4, 2015.

“Review of the Evidence Regarding Graft Use in Reconstructive Pelvic Surgery” and “Robotic Sacral Colpopexy” Workshop at the 2014 Joint Scientific Meeting of the American Urogynecologic Society and the International Urogynecologic Association. Washington, D.C. July 23, 2014.

Preceptor for Fellows’ Cadaver Lab: Hysteropexy Station at the 2014 Joint Scientific Meeting of the American Urogynecologic Society and the International Urogynecologic Association. Washington, D.C. July 22, 2014.

“Overactive Bladder: Pathophysiology, Investigation & Management” and “Pelvic Organ Prolapse: Pathophysiology, Investigation & Management” Urogynecology Trainees’ Course, Mercy Hospital for Women. Heidelberg, Australia. March 30, 2014.

“Should We Remove Ovaries and Tubes During Benign Gynaecological Surgeries?” and “Postoperative Management and Restrictions for Female Pelvic Surgery: a Systematic Review” 2014 Annual Scientific Meeting of the Urogynecologic Society of Australasia. Melbourne, Australia. March 28, 2014.

“The Use of Mesh in Pelvic Reconstructive Surgery”  
Grand Rounds Department of Ob/Gyn University of Pennsylvania.  
Philadelphia, PA. October 3, 2013.

October 3, 2013 “Critical Evaluation of the Newest Gadgets in Uro/Gyn” The Obstetrical Society of Philadelphia. Philadelphia, PA. April 11, 2013

“Introducing Research into Clinical Practice”, “Implications of Mesh Environment on Practice”, “Functional and Introductory Pelvic Floor Anatomy”, “Urodynamics – Classification of Incontinence”, “Nonsurgical and Surgical Tx of SUI”, “Preparing for cysto, bulking agents, and botox” Lectures and Co-Director of FPMRS Update 2012 – New Orleans, LA, June 2012.

“Functional and Surgical Anatomy of the Pelvic Floor” and “A Leak is a Leak, Right? Urodynamics and the Diagnosis of Urinary Dysfunction” AUGS Office-Based Urogynecology Course – Chicago, IL, October 2011.

“Mesh – What Does the SGS Systematic Review Tell Us?” Roundtable Discussion Facilitator, 32<sup>nd</sup> Annual Scientific Meeting of the American Urogynecology Society – Providence, RI, September 16<sup>th</sup>, 2011.

“Management of Fecal Incontinence” and “Evolving Mesh Debate: Always, Sometimes, Never – with Dennis Miller, Donald Ostergard, & Miles Murphy” AUGS Clinical Course. Baltimore, MD July 8-9<sup>th</sup>, 2011.

“Evaluation and Treatment of Complications of Transvaginally and Transabdominally-Placed Materials in Prolapse Repair” AUGS Webinar. April 2011.

“Urogynecologic Surgery Complications”  
Grand Rounds at Lankenau Hospital.  
Philadelphia, PA October 6<sup>th</sup>, 2010

“How to Minimize the Risk of Mesh Exposure”  
Roundtable Discussion Facilitator, 31<sup>st</sup> Annual Scientific Meeting of the American Urogynecology Society – Long Beach, CA October 1<sup>st</sup>, 2010

“Vaginal Mesh for Pelvic Organ Prolapse Repair” and “Interstitial Cystitis/Painful Bladder Syndrome” Seattle Gynecology Society. Seattle, WA September 9<sup>th</sup>, 2010

“Incontinence and Pelvic Floor Dysfunction” Abington Memorial Hospital Primary Care Women’s Conference. Abington, PA June 4<sup>th</sup>, 2010

“Prevention of Complications – Anatomic Considerations” & “Management of Surgical Failures” Prevention and Management of Complications Associated with the “New” Prolapse Operations – An Interactive Course Emphasizing Vaginal Mesh “Kits” and Robotic Procedures. 30<sup>th</sup> Annual Scientific Meeting of the American Urogynecology Society – Hollywood, FL September 2009.

“Transvaginal Mesh for the Treatment of Pelvic Organ Prolapse” & “Pelvic Floor Anatomy” 3<sup>rd</sup> Annual Collaborative Perspectives on Pelvic Floor Surgery. San Francisco, CA. August 20-21<sup>st</sup>, 2009

“New Techniques to Treat Pelvic Organ Prolapse”  
Portland Obstetrics & Gynecology Society. Portland, Oregon. March 2009.

“Why Some Women Can’t Laugh” Doylestown Hospital, Doylestown, PA. November 2008

“Update on the Surgical Treatment of Stress Urinary Incontinence”  
Grand Rounds: Albert Einstein Medical Center.  
Philadelphia, PA September 2008.

“Clinical Practice Guidelines on the Vaginal Use of Graft for Prolapse Repair”  
Annual Scientific Meeting of the Society of Gynecologic Surgeons  
Savannah, Georgia April 2008



Discussant for “Tips and Techniques for Non-Robotic Laparoscopic Sacrocolpopexy” video presentation. Annual Scientific Meeting of the Society of Gynecologic Surgeons Savannah, Georgia April 2008

Guest Reviewer – Resident Research Day  
Cooper University Hospital, Department of Ob/Gyn, February 2008

Novel Surgical Techniques for Female Pelvic Organ Prolapse  
Lecture to the Board of Directors of Abington Memorial Hospital  
Abington, PA, October 2007

“Prolapse Repair: Consideration on Approach: Kits vs. Traditional Repairs.” Round Table Discussion – Annual Scientific Meeting of the American Urogynecology Society – Hollywood, FL September 2007.

“New Techniques to Treat Pelvic Relaxation”  
Grand Rounds: Geisenger Medical Center.  
Danville, PA September 2007.

“Pelvic Floor Anatomy Made Easy.” Challenges in Women’s Healthcare: Urogynecology for Primary Care Providers. New York City, NY June 2006 and October 2007.

"Minimally Invasive Midurethral Slings" Annual Meeting of the American Society of Perianesthesia Nurses. Allentown, PA May 2006.

"Recent Advances in Reconstructive Pelvic Surgery." Annual Meeting of the American Association of Operating Room Nurses. Allentown, PA May 2006

“Surgery for Incontinence and Pelvic Organ Prolapse – What the PCP Should Know”  
Challenges in Women’s Healthcare: Urogynecology for Primary Care Providers. New York City, NY June 2005.

“Is Hysterectomy Necessary for Repair of Apical Support Defects.” Round Table Discussion – Annual Scientific Meeting of the American Urogynecology Society – San Diego, CA September 2004.

“Update on the Treatment of Overactive Bladder”  
Grand Rounds: Abington Memorial Hospital  
Abington, PA. April 22, 2004.

“Pelvic Support Defects” Resident Lecture Series. University of Louisville – School of Medicine. March 2004.

“Clinical Research and Graduate Medical Education: Panel Discussion” Lecture for Course PHCI 501 – From Bench to Bedside: Introduction to Clinical Research. University of Louisville – School of Public Health and Information Sciences. July 2003.

“Surgical Management of Stress Urinary Incontinence – What the Primary Care Provider Should Know” Seminar on Urinary Incontinence and Pelvic Organ Prolapse. Sponsored by the

University of Louisville. Louisville, Frankfort, Paducah, and Owensboro Kentucky. Fall 2002 & Winter 2003.

“Long-term Success of Sacral Colpopexy Using Synthetic Mesh” Resident/Fellow Research Day at the University of Louisville. Louisville, Kentucky. June 2002.

“Pelvic Floor Anatomy” Seminar on Urinary Incontinence and Pelvic Organ Prolapse. Sponsored by the University of Louisville. Louisville, Lexington, Elizabethtown, and Corbin Kentucky. Fall 2001 & Winter 2002.

“Laparoscopic Burch versus Tension-Free Vaginal Tape” Resident Research Day at the Lehigh Valley Hospital. Allentown, Pennsylvania. May 2001.

## PEER REVIEWED PUBLICATIONS

Lucente VR, van Raalte H, **Murphy M**, Egorov V. Biomechanical paradigm and interpretation of female pelvic floor conditions before a treatment. International journal of Women’s Health 2017;9:521-550.

Jeppson PC, Balogobin S, Rahn DD, Matteson KA, Dieter AA, Ellington DR, Askenazi SO, Grimes C, Mamik MM, Balk EM, **Murphy M**, for the Society of Gynecologic Surgeons Systematic Review Group. Comparison of vaginal hysterectomy techniques and interventions for benign indications: a systematic review. Obstet Gynecol 2017;129(5):877-886.

Casiano-Evans E, Matteson KA, Orejuela FJ, Alperin M, Balk EM, El-Nashar S, Gleason JL, Grimes C, Jeppson P, Mathews C, Wheeler TL, **Murphy M**, for the Society of Gynecologic Surgeons Systematic Review Group. Salpingo-oophorectomy at the time of benign hysterectomy: a systematic review. Obstet Gynecol 2016;128(2):476-486.

Schimpf MO, Abed H, Sanses T, White AB, Lowenstein L, Ward RM, Sung VW, Balk EM, **Murphy M**; for the Society of Gynecologic Surgeons Systematic Review Group. Graft and mesh use in transvaginal prolapse repair: a systematic review. Obstet Gynecol 2016;128:81-91.

Olivera CK, Meriwether K, El-Nashar S, Grimes CL, Chen CCG, Orejuela R, Antosh D, Gleason J, Kim-Fine S, Wheeler T, McFadden, Balk EM, **Murphy M**; Systematic Review Group for the Society of Gynecologic Surgeons. Nonantimuscarinic treatment for overactive bladder: a systematic review. Am J Obstet Gynecol 2016; 215(1):34-57.

Rahn DD, Carberry C, Sanses TV, Mamik MM, Ward RM, Meriwether KV, Olivera CK, Abed H, Balk EM, **Murphy M**; for the Society of Gynecologic Surgeons Systematic Review Group. Vaginal estrogen use in postmenopausal women with pelvic floor disorders: a systematic review. Int Urogynecol J 2015; 26(1):3-13.

Jambusaria LH, **Murphy M**, Lucente VR. One-year functional and anatomic outcomes of robotic sacrocolpopexy versus vaginal extraperitoneal colpopexy with mesh. Female Pelvic Medicine & Reconstructive Surgery 2015;21(2):87-92.

Rahn DD, Carberry C, Sanses TV, Mamik MM, Ward RM, Meriwether KV, Olivera CK, Abed H, Balk EM, **Murphy M**; for the Society of Gynecologic Surgeons Systematic Review Group. Vaginal estrogen for genitourinary syndrome of menopause: a systematic review. *Obstet Gynecol* 2014; 124(6): 1147-56.

Gala R, Margulies R, Steinberg A, **Murphy M**, et al. Systematic Review of Robotic Surgery in Gynecology: Robotic Techniques Compared with Laparoscopy and Laparotomy. *J Min Inv Gynecol* 2014;21(3):353-61.

**Murphy M**, Olivera C, Wheeler T, et al. Postoperative management and restrictions for female pelvic surgery: a systematic review. *Int Urogynecol J* 2013;24:185–193.

Ehsani N, Ghafar MA, Antosh DD, Tan-Kim J, Warner WB, Mamik M, Brown HW, Chung CP, Segal S, Abed H, **Murphy M**, Stolxfus JC, Molden S. Risk factors for mesh extrusion after prolapse surgery: a case-control study. *Female Pelvic Medicine & Reconstructive Surgery* 2012;18(6):357-61.

Lucente V, **Murphy M**, Saiz C. Vaginal prolapse repair: suture repair versus mesh augmentation: a urogynecology perspective. *Urol Clin North Am.* 2012;39(3):325-33.

Noblett KL, **Murphy M**, Guerette N. Natural orifice vaginal sacrocolpopexy (NOVaS): a cadaver feasibility study. *Int Urogynecol J* 2012;23(4):447-52.

**Murphy M**, Holzberg A, van Raalte H, Kohli N, Goldman HB, Lucente V on behalf of the Pelvic Surgeons Network. Time to rethink: an evidence-based response form pelvic surgeons to the FDA Safety Communication: “UPDATE on Serious Complications Associated with Transvaginal Placement of Surgical Mesh for Pelvic Organ Prolapse.” *Int Urogynecol J* 2012;23:5-9.

Wheeler TL, **Murphy M**, Rogers RG, Gala R, Washington B, Bradley L, Uhlig K. Clinical Practice Guideline for Abnormal Uterine Bleeding: Hysterectomy versus Alternative Therapy. *J Min Inv Gynecol* 2012;19(1):81-8.

Molden S, Bracken J, Patterson D, Nguyen A, Harvie HS, White A, Hammil SA, Patterson D, Tarr M, Sanses T, **Murphy M**, Rogers RG. A Retrospective Multicenter Study on Outcomes After Midurethral Polypropylene Sling Revision for Voiding Dysfunction. *Female Pelvic Medicine & Reconstructive Surgery* 2010;16(6):340-4.

**Murphy M**, Shrestha R, Haff R, van Raalte H, Devakumar H, Lucente VR. Vaginal Hysterectomy at the Time of Transvaginal mesh Placement. *Female Pelvic Medicine & Reconstructive Surgery* 2010;16(5):257-62.

Molden S, Patterson D, Tarr M, Sanses T, Bracken J, Nguyen A, Harvie HS, White A, Hammil SA, **Murphy M**, Rogers RG. Risk factors leading to midurethral sling revision: a multicenter case-control study. *Int Urogynecol J* 2010;21:1253-9.

van Raalte H, Lucente V, Haff R, Molden S, **Murphy M**. One-year anatomic and quality-of-life outcomes after the Prolift procedure for treatment of posthysterectomy prolapse. *Am J Obstet Gynecol* 2008;199(6):694-6.

**Murphy M** for the Society of Gynecologic Surgeons Systematic Review Group. Clinical Practice Guidelines on Vaginal Graft Use From the Society of Gynecologic Surgeons. *Obstet Gynecol* 2008;112:1123-1130.

**Murphy M**, Sternschuss G, Haff R, van Raalte H, Saltz S, Lucente VR. Quality of life and surgical satisfaction following vaginal reconstructive versus obliterative surgery for the treatment of advanced pelvic organ prolapse. *Am J Obstet Gynecol* 2008;198:573.

**Murphy M**, van Raalte H, Mercurio E, Haff R, Wiseman B, Lucente VR. Incontinence-related quality of life and sexual function following the tension-free vaginal tape versus the "inside-out" tension-free vaginal tape obturator. *International Urogynecology J* 2008;19:481-7.

**Murphy M**, Culligan PJ, Arce CM, Graham CA, Blackwell L, Heit MH. Construct validity of the incontinence severity index. *Neurourol Urodyn* 2006;25(5):418-23.

**Murphy M**, Raders JL, Haff, R, Yeager M, Lucente VR. Early U.S. Experience with Vaginal Extraperitoneal Colpopexy Using a Propylene Graft (Prolift) for the Treatment of Pelvic Organ Prolapse. *J Pelvic Med Surg* March/April 2006; 12(2): 104-5.

**Murphy M**, Culligan P, Arce C, Graham L, Blackwell L, & Heit M. Is the Cough-Stress Test Necessary when Placing the Tension-Free Vaginal Tape. *Obstet Gynecol* 2005;192(2):319-24.

**Murphy M**, Culligan P. Cystoscopy: An Evidence-Based Review. [www.pier.acponline.org](http://www.pier.acponline.org) February 2005.

Culligan P, Blackwell L, **Murphy M**, Ziegler C, Heit MH. A Randomized, Double-blinded, Sham-controlled Trial of Post-partum Extracorporeal Magnetic Innervation to Restore Pelvic Muscle Strength in Primiparous Patients. *Am J Obstet Gynecol* 2005; 192(5): 1578-82.

Culligan P, Kubik K, **Murphy M**, Blackwell L, Snyder J. A Randomized Trial that Compare Povidone Iodine and Chlorhexidine as Antiseptics for Vaginal Hysterectomy. *Am J Obstet Gynecol* 2005; 192(2): 422-5.

**Murphy M**, Culligan P, Graham C, Kubik K, & Heit M. Is the Leak Point Pressure Alone an Accurate Indicator of Intrinsic Sphincteric Deficiency? *Int Urogyn J.* 2004; 15(5): 294-97.

**Murphy M**, Heit M, & Culligan P. Evaluation and Treatment of Female Urinary Incontinence. *Am J Med Sports* 2003; 6(2): 70-7.

Culligan P, Heit M, Blackwell L, **Murphy M**, Graham C, & Snyder J. Bacterial Colony Counts During Vaginal Surgery. *Infec Dis Obstet Gynecol* 2003; 11:161-5.

Heit M, Rosenquist C, Culligan P, Graham C, **Murphy M**, & Shott S. Predicting Treatment Choice for Patients with Pelvic Organ Prolapse. *Obstet Gynecol* 2003; 101(6): 1279-1284.

**Murphy M**, Heit M, Fouts L, Graham C, Blackwell L, & Culligan P. Effect of Anesthesia on Voiding Function Following Tension-Free Vaginal Tape. *Obstet Gynecol* 2003; 101:666-670.

Culligan PJ, Miklos J, **Murphy M**, Goldberg R, Graham C, Moore R, Hainer M, & Heit M. The Tensile Strength and Safety of Uterosacral Sutures: A Comparison of the Vaginal and Laparoscopic Techniques. *Obstet Gynecol* 2002; 101(3): 500-503.

Culligan P, **Murphy M**, Blackwell L, Hammons G, Graham C, & Heit M. Long-term Success of Sacral Colpopexy Using Synthetic Mesh. *Am J Obstet Gynecol* 2002; 187(6): 1473-82.

Albaum MN, **Murphy M**, Hill LC, Fuhrman CR, Kapoor WN, & Fine MJ. Inter-Observer Reliability of the Chest Radiograph in Community-Acquired Pneumonia *Chest* 110/2: 343-350, August 1996.

Saito M, Longhurst PA, **Murphy M**, Monson FC, Wein AJ, & Levin RM. Effect of Slow and Rapid Cystometry on In-Vitro Rat Urinary Bladder DNA Synthesis *General Pharmacology* 25(5): 1021-5, September 1994.

Saito M, Longhurst PA, **Murphy M**, Monson FC, Wein AJ, Levin RM. Tritiated-thymidine Uptake by the Rat Urinary Bladder after Partial Outflow Obstruction *Neurourol Urodyn* 13(1): 63-9, 1994.

Monson FC, Wein AJ, Eika B, **Murphy M**, & Longhurst PA. Stimulation of DNA Synthesis in Rabbit Bladder Wall after Partial Outlet Obstruction and Acute Overdistension *Neurourol Urodyn* 13(1): 51-61, 1994.

Eika B, Levin RM, Monson FC, **Murphy M**, & Longhurst PA. Tritiated-thymidine Uptake by the Rat Urinary Bladder after Induction of Diabetes Mellitus *J Urol* 150(4): 1316-20, October 1993.

## BOOK CHAPTERS

Lucente V, **Murphy M**, Saiz C. Vaginal Prolapse Repair: Suture Repair Versus Mesh Augmentation: A Urogynecology Perspective. *Controversies in Female Pelvic Reconstruction - Urologic Clinics of North America.* Guest Editors Roger R. Dmochowski and Mickey Karram. 2012 Vol 39(3) pp325-334.

**Murphy M.** Use of Mesh and Materials in Pelvic Floor Surgery. *Female Pelvic Medicine and Reconstructive Surgery – Obstetrics and Gynecology Clinics of North America.* Guest Editor Joseph I. Schaffer. 2009 pp615-635.

**Murphy M**, Lucente VR. Surgery for Incontinence and Pelvic Dysfunction: Overview for the PCP. *Urogynecology in Primary Care.* Editors Patrick J Culligan and Roger P Goldberg. 2007 pp94-105.

## NON PEER-REVIEWED PUBLICATIONS

**Murphy M.** Restrictions and limitations after pelvic floor surgery: what's the evidence? *Curr Opin Obstet Gynecol* 2017;29:349-353.

**Murphy M.** Debate on best Treatment of Pelvic Organ Prolapse: Physiotherapy vs Surgery *International Urogynecology Association* Vol. 9, Issue 1, pg 11, 2014

Lucente VR, **Murphy M.** Laparoscopic Burch Colposuspension for Stress Urinary Incontinence: When, How, and Why? *OBG Management* 2003; 15(2):20-34.

Lucente, V, **Murphy M:** Medical Simulations in the Management of Overactive Bladder, A continuing medical education enduring material by Albert Einstein College of Medicine & Montefiore Medical Center, published by InterMed Press, Darien, CT, July 2005.

## ABSTRACTS

Gillingham A, **Murphy M**, Lucente VR. Comparison of perioperative and short-term postoperative outcomes in two transvaginal mesh systems used in the treatment of pelvic organ prolapse. Presented at the Annual Scientific Meeting of the American Urogynecologic Society: Seattle, Washington, October 2015.

Jambusaria L, **Murphy M**, Haff R, Lucente V. Long Term Anatomic and Functional Outcomes of Patients Undergoing Robotic Sacral Colpopexy versus Vaginal Extraperitoneal Colpopexy with Synthetic Mesh. Presented at the American Urogynecology Society 33<sup>rd</sup> Annual Scientific Meeting, Chicago, IL, October 2012.

Lucente V, Haff R, Bhatia N, Saiz CM, Lopez s, Ward A, Lee T, Hughes S, **Murphy M.** Outcome Incidence: a Retrospective Series of Over 1000 Patients Following Transvaginal Mesh Surgery for Pelvic Organ Prolapse. Presented at the American Urogynecology Society 33<sup>rd</sup> Annual Scientific Meeting, Chicago, IL, October 2012.

Jambusaria L, **Murphy M**, Haff R, Lucente V. Anatomic and functional outcomes of patients undergoing vaginal extraperitoneal colpopexy versus robotic sacral colpopexy with synthetic mesh. Presented at the American Urogynecology Society 32<sup>nd</sup> Annual Scientific Meeting, Providence, RI, September 2011.

Bhatia N, **Murphy M**, Lucente VL, Ehsani N, Devakumar H, Shaw R, DeTurk S, Haff R. A Comparison of Short-Term Sexual Function Outcomes for Patients Undergoing the Transvaginal Mesh Procedure Using the Standard Polypropylene Mesh vs a Hybrid Polypropylene/Poliglecaprone Mesh. Presented at the Annual Scientific Meeting of the Society of Gynecologic Surgeons in Tucson, AZ April 2010.

Molden SM, Bracken J, Patterson D, Nguyen A, Harvie HS, Tarr M, White A, Sanses T, Hammil SL, **Murphy M**, Rogers RG. A Retrospective Multicenter Study on Outcomes after Midurethral Polypropylene Sling (MUS) Revision for Voiding Dysfunction. Presented at the Annual Scientific Meeting of the Society of Gynecologic Surgeons in Tucson, AZ April 2010.

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## **BIOGRAPHICAL INFORMATION**

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