

Curriculum Vitae
 University of Connecticut School of Medicine
 Department of Obstetrics and Gynecology, Division of Urogynecology

BIOGRAPHICAL

Name: Jonathan P. Shepherd, MD, MSc **Birth Date:** June 16, 1977

Home Address: Available upon request **Birth Place:** Morganton, NC

Home Phone: 412-926-5175 **Citizenship:** USA

Business Address: 263 Farmington, Ave.
Farmington, CT 06030 **Email Address:** dr.jon.shepherd@gmail.com

Business Phone: 860-679-3397 **Business Fax:** n/a

Department of Primary Appointment: Obstetrics and Gynecology

ACADEMIC APPOINTMENTS & POSITIONS

June 2022-Present	University of Connecticut Health Center Department of OB/GYN Farmington, CT	Professor
April 2022-Present	University of Connecticut Health Center Department of OB/GYN Farmington, CT	Vice-Chair of Research
June 2022-Present	University of Connecticut Health Center Department of OB/GYN Farmington, CT	Director of Resident Research
August 2021-June 2022	University of Connecticut Health Center Department of OB/GYN Farmington, CT	Visiting Professor
November 2019-Present	Quinnipiac University Frank H. Netter MD School of Medicine Department of OB/GYN Hamden, CT	Professor
March 2017-October 2019	Quinnipiac University Frank H. Netter MD School of Medicine Department of OB/GYN Hamden, CT	Associate Professor
September 2017-July 2020	St. Francis Hospital and Medical Center Department of OB/GYN Hartford, CT	Associate Program Director, Obstetrics and Gynecology Residency Program

August 2016-July 2020	St. Francis Hospital and Medical Center Department of OB/GYN Hartford, CT	Director of Resident Research
July 2012 – June 2016	University of Pittsburgh Medical Center Department of OB/GYN/RS Pittsburgh, PA	Director of Resident Research
July 2011 – July 2015	University of Pittsburgh Medical Center Department of OB/GYN/RS Pittsburgh, PA	Visiting Assistant Professor

PROFESSIONAL EXPERIENCE

July 2021- Present	University of Connecticut Department of OB/GYN Farmington, CT	Attending Physician and Surgeon
August 2016- July 2020	St. Francis Medical Group Department of OB/GYN Hartford, CT	Attending Physician and Surgeon
July 2011 – June 2016	University of Pittsburgh Physicians Department of OB/GYN/RS Pittsburgh, PA	Attending Physician and Surgeon

EDUCATION & TRAINING

Undergraduate:		
July 1996 –May 1999	University of North Carolina at Chapel Hill Chapel Hill, NC	BS, Biology Minor, Chemistry
Graduate:		
Aug 1999 –May 2004	University of North Carolina at Chapel Hill Chapel Hill, NC	MD
July 2008 – Dec 2009	University of Pittsburgh Pittsburgh, PA	MSc, Clinical Research
Postgraduate:		
July 2004 – June 2005	Greenville Hospital System, University Medical Center Greenville, SC	Internship in Obstetrics and Gynecology
July 2005 – June 2008	Greenville Hospital System, University Medical Center Greenville, SC	Residency in Obstetrics and Gynecology
July 2008 – June 2011	University of Pittsburgh Medical Center Pittsburgh, PA	Fellowship in Female Pelvic Medicine and Reconstructive Surgery

CERTIFICATION & LICENSURE

SPECIALTY CERTIFICATION:

OBSTETRICS AND GYNECOLOGY
American Board of Obstetrics and Gynecology

Board Certified: December 7, 2012
Recertified through: December 31, 2024

SUBSPECIALTY CERTIFICATION:

**FEMALE PELVIC MEDICINE AND
RECONSTRUCTIVESURGERY**
American Board of Obstetrics and Gynecology

Board Certified: June 21, 2013
Recertified through: December 31, 2024

MEDICAL LICENSURE:

Connecticut Medical License (#55313)

Federal DEA License, Connecticut Offices (#BS9005922)

State of Connecticut DEA License (#CSP.0062999)

National Provider Identification (#1114048329)

Original License Date 6/1/2016
Expires 6/30/2024
Issued 1/27/2017
Expires 2/29/2020
Issued 3/1/2017
Expires 2/28/2021

PREVIOUS LICENSURE:

Massachusetts Medical License (#269626)

Pennsylvania Medical License (#MD434210)

South Carolina Medical License (#27147)

Federal DEA License, Massachusetts Offices (#FS7293296)

State of Massachusetts DEA License (#MS1120485A)

Original License Date 2/23/2017
Expired 6/16/2021

Original License Date 4/22/2008
Expired 12/31/2016

Original License Date 9/2008
Expired 6/30/2015
Issued 1/14/2018
Expires 2/28/2021
Issued 12/12/2017
Expired 12/12/2020

Publications, Peer Reviewed Journal Articles:

Authorship Distribution:

1. Total= 112
2. 1st Author=14
3. 2nd Author=16
4. Senior Author=44
5. 1st Author from Site in Network Trial=14
6. Other=24

Journal Distribution:

1. Urogynecology (formerly titled Female Pelvic Medicine and Reconstructive Surgery)=34
2. International Urogynecology Journal=24
3. American Journal of Obstetrics and Gynecology=15
4. Obstetrics and Gynecology=6
5. Neurourology and Urodynamics= 5
6. Journal of the Society of Laparoendoscopic Surgeons=3
7. BJOG: An International Journal of Obstetrics & Gynaecology=2
8. Journal of Minimally Invasive Gynecology=2
9. Journal of Urology=1
10. Urology=1
11. Gynecologic Oncology=1
12. American Journal of Emergency Medicine=1
13. AJOG Global Reports=1
14. Connecticut Medicine=1
15. Expert Review of Pharmacoeconomics & Outcomes Research=1
16. Journal of Lower Genital Tract Disease=2
17. Current Opinion in Obstetrics and Gynecology=1
18. Clinical Obstetrics and Gynecology=1
19. The Female Patient=1
20. International Brazilian Journal of Urology=1
21. Prenatal Diagnosis=1
22. International Journal of Gynecology and Obstetrics=1
23. Cureus=1
24. Journal of Maternal-Fetal and Neonatal Medicine=1
25. Obstetrics and Gynecology Clinics of North America=1
26. Obstetrical and Gynecological Survey= 1
27. Pregnancy Hypertension: An International Journal of Women's Cardiovascular Health= 1

Publication List:

*=Primarily responsible for the performance of this research

1. Kasoff M, **Shepherd JP***. At the Scrub Sink: Prophylactic Antibiotics with Sacral Neuromodulation. Accepted for publication 7 Oct 2024 in Urogynecol.
2. Ohene-Agyei JA, Wang Xi, Sahil S, Cheng AL, **Shepherd JP**, Sutkin G. Prophylactic Vancomycin Leads to Fewer Device Removals in Sacral Neuromodulation. Accepted for publication 7 Oct 2024 in Urogynecol.
3. Mowers EE, Vargas, LG, **Shepherd JP**, Bonidie MJ, Ackenbom MF. Impact of age on perioperative complications after obliterative vaginal surgery. Urogynecol. 2024 Sept 25. EPub ahead of print. DOI: 10.1097/SPV.0000000000001579.

4. Zacherl KM, O'Sullivan KE, Karwoski LA, Havrilesky LJ, Wu R, Zachariah R, Prabulos AM, Nkemeh C, **Shepherd JP**, Shields AD. Moving the needle: Quality improvement strategies to achieve guideline-concordant care of obstetric patients with severe hypertension. Accepted for publication 10 June 2024 in *Pregnancy Hypertension: An International Journal of Women's Cardiovascular Health*.
5. **Shepherd JP***. Staged vs. concomitant stress incontinence procedures with prolapse repairs. Accepted for publication 6 May 2024 in *Urogynecology*.
6. El Haraki AS, **Shepherd JP***, Matthews CA, Cadish LA. Long-Term Costs of Minimally Invasive Sacral Colpopexy Compared to Native Tissue Vaginal Repair With Concomitant Hysterectomy. *J Minim Invasive Gynecol*. 2024 May 3:S1553-4650(24)00203-6. Epub ahead of print. DOI: 10.1016/j.jmig.2024.04.025. PMID: 38705377
7. Chawla N, Marshall J, Dubinskaya A, **Shepherd JP**, Wakefield D, Pimentel VM. Knowledge of the Human Papillomavirus Vaccine and Willingness to Accept Vaccination in the Postpartum Period. Accepted for publication 19 April 2024 in *J Lower Genital Tract Dis*.
8. Chang OH, **Shepherd JP***, Cadish L, Wallace S, St. Martin B, Sokol E. Urethral bulking with polyacrylamide hydrogel compared with other treatments for stress urinary incontinence: A cost-effectiveness analysis. *Obstet Gynecol*. 2024;143:428-30. DOI: 10.1097/AOG.0000000000005503. PMID: 38207326
9. Nilsson W, Schmidt M, Turner L, **Shepherd JP***. Comparing Postoperative pain with laparoscopic versus robotic sacrocolpopexy. *J Minimally Invasive Gynecol*. ePub ahead of print 25 Nov 2023. DOI: 10.1016/j.jmig.2023.11.016. PMID: 38013160
10. Bachar A, Wang X, Herzog K, Sahil S, Chang AL, Ohene-Agyei J, **Shepherd JP**, Sutkin G. HbA1c and reoperation after surgery for stress incontinence or prolapse. *Urogynecology*. ePub ahead of print 1 Dec 2023. DOI: 10.1097/SPV.0000000000001438. PMID: 38113124
11. Sassani JC, Giugale LE, Lavelle ES, **Shepherd JP***. Cost-Utility Analysis of midurethral sling timing among women undergoing prolapse surgery. *Urogynecol*. ePub ahead of print 2023 July 4. DOI: 10.1097/SPV.0000000000001384. PMID: 37493280.
12. Cadish LA, **Shepherd JP**, Bretschneider CE. Projecting future prolapse outcomes with induction of labor at 39 weeks: A decision analysis. *Int Urogynecol J*. 2024;35:311-17. DOI: 10.1007/s00192-023-05637-8. PMID: 37646803
13. Chang OH, **Shepherd JP**, St. Martin B, Sokol E, Wallace S. Surgical correction of the genital hiatus at the time of sacrocolpopexy – a 7-year Markov analysis. *Int Urogynecol J*. 2023;34:2969-75. DOI: 10.1007/s00192-023-05628-9. PMID: 37650903
14. Mueller MG, Das P, Andy U, Brennaman L, Dieter AA, Dwarica D, Kirby AC, **Shepherd JP**, Gregory WT, Amundsen CL. Longitudinal Urinary Microbiome Characteristics in Women with Urgency Urinary Incontinence Undergoing Sacral Neuromodulation. *Int Urogynecol J*. 2023;34:517-25. DOI: 10.1007/s00192-022-05219-0. PMID: 35608624
15. Renkosiak K, Bradley M, Dubinskaya A, **Shepherd JP***. Effect of time of year on surgical outcomes in patients undergoing minimally invasive sacral colpopexy or uterosacral ligament suspension. *Obstet Gynecol Surv*. 2022; 77:730-1. DOI: 10.1097/OGX.0000000000001114. PMID: 35649240
16. El Haraki AS, **Shepherd JP***, Parker-Autry C, Matthews CA. Financial analysis of minimally-invasive sacral colpopexy compared to native tissue vaginal repair with concomitant hysterectomy. *Int Urogynecol J*. 2023;34:1121-1126. DOI: 10.1007/s00192-022-05445-6. PMID: 36729164
17. Renkosiak K, Bradley M, Dubinskaya A, **Shepherd JP***. Effect of time of year on surgical outcomes in patients undergoing minimally invasive sacral colpopexy or uterosacral ligament suspension. *Urogynecology*. 2022; 28:561-6. DOI: 10.1097/SPV.0000000000001213. PMID: 35649240.
18. Clark SG, **Shepherd JP***, Sassani JC, Bonidie M. Surgical cost of robotic-assisted sacrocolpopexy: a comparison of two robotic platforms. *Int Urogynecol J*. 2023;34:87-91. DOI: 10.1007/s00192-022-05391-3. PMID: 36282303
19. Mueller MG, Das P, Andy U, Dieter AA, Dwarica D, Kirby AC, **Shepherd JP**, Gregory WT, Amundsen CL, Kenton K. Characterization of the GU Microbiome in Women with Self-Perceived Bladder Health over the Life Course. *Neurourol Urodyn*. 2023;42:133-45. DOI: 10.1002/nau.25058. PMID: 36259770

20. Swallow CH, Harvey CN, Harmanli O, **Shepherd JP***. Universal urogynecologic consultation and screening for fecal incontinence in pregnant women with a history of obstetric anal sphincter injury (OASIS): A cost-effectiveness analysis. *Urogynecology*. 2023;29:351-9. DOI: 10.1097/SPV.0000000000001267. PMID: 36808929
21. Hansbarger M, Ackenbom MF, **Shepherd JP***. Differences in Sexual and Physical Abuse History by Presenting Chief Complaint in an Outpatient Urogynecology Population. *Urogynecology*. 2023;29:344-50. DOI: 10.1097/SPV.0000000000001265. PMID: 36808928
22. Balasubramanian S, Wang X, Sahil S, Cheng AL, Sutkin G, **Shepherd JP***. Risk factors for development of acute pyelonephritis in women with a positive urine culture. *Neurourol Urodyn*. 2022;41:1582-9. DOI: 10.1002/nau.25005. PMID: 35788978.
23. Ablatt S, Sahil S, Cheng AL, **Shepherd JP**, Sutkin G. Reoperation rates for stress incontinence surgery in rural versus urban hospitals. *AJOG Global Reports*. 2022;2:100059. DOI: 10.1016/j.xagr.2022.100059. PMID: 9563384
24. Chang OH, **Shepherd JP***, St. Martin B, Sokol ER, Wallace S. Surgical correction of the genital hiatus at the time of sacrocolpopexy: Are concurrent posterior repairs cost-effective. *Female Pelv Med and Reconstr Surg*. 2022;28:325-31. DOI: 10.1097/SPV.0000000000001130. PMID: 35234184.
25. Orlando MS, Cadish LA, **Shepherd JP**, Falcone T, Chang OH, Kho RM. Salpingo-oophorectomy or surveillance for ovarian endometrioma in asymptomatic premenopausal women: a cost-effectiveness analysis. *Am J Obstet Gynecol*. 2022;227:311e1-7. DOI: 10.1016/j.ajog.2022.04.043. PMID: 35490792
26. Chang OH, Cadish LA, Kailasam A, Ridgeway BM, **Shepherd JP***. Economic considerations for the inclusion of midurethral sling as a treatment strategy for stress urinary incontinence. *BJOG*. 2022;129:1613-14. DOI: 10.1111/1471-0528.17176. PMID: 35434948
27. Sassani JC, Clark SG, McGouch CE, **Shepherd JP**, Bonidie M. Sacrocolpopexy Experience with a Novel Robotic Surgical Platform. *Int Urogynecol J*. 2022;33:3255-60. DOI: 10.1007/s00192-022-05155-z. PMID: 35312804.
28. Peck J, **Shepherd JP***. Recurrent Urinary Tract Infections: Diagnosis, Treatment, and Prevention. *Obstet and Gynecol Clin North Am*. 2021;48:501-13. DOI: 10.1016/j.ogc.2021.05.005. PMID: 34416934.
29. Chang OH, **Shepherd JP***, Ridgeway BM, Cadish LA. Reply to “Hysterectomy Versus Hysteropexy at the Time of Native-Tissue Pelvic Organ Prolapse Repair: A Cost-Effectiveness Analysis”. *Female Pelv Med and Reconstr Surg*. 2021;27:e716. DOI: 10.1097/SPV.0000000000001117. PMID: 34807886.
30. Dubinskaya A, Jackson FI, Labrias PR, Riley B, **Shepherd JP***. Disparity in Medicare payments by gender and training track in female pelvic medicine and reconstructive surgery. *AJOG*. 2021;225:566.e1-5. DOI: 10.1016/j.ajog.2021.08.032. PMID: 34473964.
31. Morgan TN, Pace N, Mohapatra A, Ren D, Kunkel G, Tennyson L, **Shepherd JP**, Chermansky, CJ. Sacral Neuromodulation: Determining Predictors of Success. *Urology*. 2021;153:124-128. DOI: 10.1016/j.urology.2020.06.023. PMID: 32619594.
32. Chang OH, Cadish LA, Kailasam A, Ridgeway BM, **Shepherd JP***. Impact of the availability of midurethral slings on treatment strategies for stress urinary incontinence: a cost-effectiveness analysis. *BJOG*. ePub ahead of print 2021 Jul 27. DOI: 10.1111/1471-0528.16850. PMID: 34314554.
33. Dieter AA, Mueller MG, Andy U, Kirby AC, Dwarica DS, Amundsen CL, Gregory WT, Desai S, Clayton L, Squires NA, Allen A, Casper KP, Murphy MJ, **Shepherd JP***. Baseline characteristics, evaluation, and management of women with complaints of recurrent UTI. *Female Pelv Med and Reconstr Surg*. 2021; 27:275-280. DOI: 10.1097/SPV.0000000000001065. PMID: 33909600.
34. Mueller MG, Andy U, Brennaman L, Dieter AA, Kirby AC, **Shepherd JP**, Gregory WT, Amundsen CL. A blueprint for creating mentored, collaborative networks for early-career physician-scientists developed by the AUGS junior faculty research network. *Female Pelv Med and Reconstr Surg*. 2021;27:5-8. DOI: 10.1097/SPV.0000000000000994. PMID: 33315625.
35. Lowder JL, Barker MA, Ferzandi T, Gardiner H, Hall EF, Nihira M, Holzberg A, Hurtado E, Patton S, Rathbun J, **Shepherd JP**, Biller D. Developing an advanced alternative payment model for stress urinary incontinence. *Female Pelv Med and Reconstr Surg*. 2021; 27:217-222. DOI: 10.1097/SPV.0000000000000997. PMID: 33315626.

36. Giugale LE, Hansbarger MM, Askew AL, Visco AG, **Shepherd JP**, Bradley MS. Assessing Pelvic Organ Prolapse Recurrence after Minimally Invasive Sacrocolpopexy: Does Mesh Weight Matter? *Int Urogynecol J.* 2021; 32:2195-2201. DOI: 10.1007/s00192-021-04681-6. PMID: 33635349.
37. Kurian R, Mahmud F, Suman S, Cheng AL, **Shepherd JP**, Sutkin G. The Risk of Primary Uterine and Cervical Cancer after Hysteropexy. *Female Pelv Med and Reconstr Surg.* 2021; 27:e493-e496. DOI: 10.1097/SPV.0000000000001030. PMID: 33620910.
38. Jenusaitis L, Keplinger KB, Dean K, Madan I, **Shepherd JP***. Impact of a Delayed Cord Clamping Protocol on Maternal and Neonatal Outcomes in Patients Undergoing Term Cesarean Section. *J Matern Fetal Neonatal Med.* ePub ahead of print 2020 Dec 7. DOI: 10.1080/14767058.2020.1857357. PMID: 33287591.
39. Dubinskaya A, Renkosiak K, **Shepherd JP***. A Survey of Operative Techniques Used by Female Pelvic Medicine and Reconstructive Surgeons Performing Minimally Invasive Sacral Colpopexy. *Cureus.* 2020; 12:e10931. DOI:10.7759/cureus.10931
40. Carter-Brooks CM, Romanova AL, DeRenzo JS, **Shepherd JP**, Zyczynski HM. Age and perioperative outcomes after implementation of an enhanced recovery after surgery pathway in women undergoing major prolapse repair surgery. *Female Pelv Med and Reconstr Surg.* 2021; 27:e392-e398. DOI: 10.1097/SPV.0000000000000944. PMID: 32941314.
41. Kailasam A, Brodeur P, Mayer A, Mayer S, **Shepherd JP***. Predicting postoperative day 1 hematocrit levels after hysterectomy for malignant indication: Validating a previously published model. *Int J Gynecol Obstet.* 2021; 152:416-420. DOI:10.1002/ijgo.13422. PMID: 33058138.
42. Brzezinska BN, **Shepherd JP***, Rath KS, Clements AE. A cost-effectiveness analysis of sentinel lymph node detection in vulvar cancer by preoperative lymphoscintigraphy versus intraoperative detection alone. *Gynecol Oncol.* 2020;159:498-502. DOI: 10.1016/j.ygyno.2020.08.023. PMID: 32900501.
43. Chang OH, **Shepherd JP***, Ridgeway BM, Cadish LA. Hysterectomy versus hysteropexy at the time of native-tissue pelvic organ prolapse repair: A cost-effectiveness analysis. *Female Pelv Med and Reconstr Surg.* 2021; 27(2):e277-e281. DOI: 10.1097/SPV.0000000000000902. PMID: 32576734.
44. Dubinskaya A, Bradley M, Wakefield DB, **Shepherd JP***. The impact of prior prolapse repairs on surgical outcomes with minimally invasive sacral colpopexy. *Int Urogynecol J.* 2020;31:2061-7. DOI: 10.1007/s00192-020-04256-x. PMID: 32130464.
45. Sharif F, Mahmud F, Suman S, Cheng AL, **Shepherd JP**, Sutkin G. Risk factors for returning to the OR for a second surgery after midurethral sling for stress urinary incontinence. *Female Pelv Med and Reconstr Surg.* 2020;26:443-6. DOI: 10.1097/SPV.0000000000000804. PMID: 32217917.
46. Janicki MB, Fernandez CG, **Shepherd JP**, Wakefield D, Figueroa R. Improving fetal congenital heart disease screening using a checklist-based approach. *Prenat Diagn.* 2020;40:223-31. DOI: 10.1002/pd.5581. PMID: 31652332
47. Giugale LE, Carter-Brooks CM, Ross JHB, **Shepherd JP**, Zyczynski HM. Outcomes of A Staged Midurethral Sling Strategy for Stress Incontinence and Pelvic Organ Prolapse. *Obstet Gynecol.* 2019;134:736-44. DOI: 10.1097/AOG.0000000000003448.PMID: 31503149
48. Cadish LA, Ridgeway BM, **Shepherd JP***. Reply to “Cystoscopy at the time of benign hysterectomy: a decision analysis.” *Am J Obstet Gynecol.* 2019; 221:289-90. DOI: 10.1016/j.ajog.2019.05.052. PMID:31280839
49. Dubinskaya A, Hernandez-Aranda D, Wakefield DB, **Shepherd JP***. Comparing laparoscopic and robotic sacrocolpopexy surgical outcomes with prior versus concomitant hysterectomy. *Int Urogynecol J.* 2020;31:401-7. DOI:10.1007/s00192-019-04017-5. PMID: 31256223
50. Bradley M, Beigi RH, **Shepherd JP***. A cost minimization analysis of treatment options for postmenopausal women with dysuria. *Am J Obstet Gynecol.* 2019;221:505.e1-7. DOI: 10.1016/j.ajog.2019.04.031. PMID: 31055032
51. Sassani JC, Donnellan NM, Lee T, **Shepherd JP***. Case control study of cellular leiomyomas: 12 years of experience at a large academic institution. *Conn Med.* 2019;83:149-153.
52. Ross JHB, Carter-Brooks CM, Ruppert KM, Giugale LE, **Shepherd JP**, Zyczynski HM. Assessing the Performance of the De Novo Postoperative Stress Urinary Incontinence Calculator. *Female Pelv Med and Reconstr Surg.* 2021; 27:23-27. DOI: 10.1097/SPV.0000000000000717. PMID: 30921082

53. Cadish LA, Ridgeway BM, **Shepherd JP***. Cystoscopy at the time of benign hysterectomy: A cost-effectiveness analysis. *Am J Obstet Gynecol.* 2019;220:369e1-e7. DOI: 10.1016/j.ajog.2019.01.217. PMID: 30685289
54. Turner LC, Zyczynski HM, **Shepherd JP***. Intravenous Acetaminophen Prior to Pelvic Organ Prolapse Repair: A Randomized Controlled Trial. *Obstet Gynecol.* 2019;133:492-502. DOI: 10.1097/AOG.0000000000003102. PMID: 30741813
55. Harvie HS, Honeycutt AA, Neuwahl SJ, Barber MD, Richter HE, Visco AG, Sung VW, **Shepherd JP**, Rogers RG, Jakus-Waldman S. Responsiveness and minimally important difference of SF-6D and EQ-5D utility scores for the treatment of pelvic organ prolapse. *Am J Obstet Gynecol.* 2019;220:265e1-e11. DOI: 10.1016/j.ajog.2018.11.1094. PMID: 30471259
56. Rogers RG, Nolen TL, Weidner AC, Richter HE, Jelovsek JE, **Shepherd JP**, Harvie HS, Brubaker L, Menefee SA, Myers D, Hsu Y, Schaffer JI, Wallace D, Meikle SF, NICHD Pelvic Floor Disorders Network. Open sacrocolpopexy and vaginal apical repair: retrospective comparison of success and serious complications. *Int Urogynecol J.* 2018;29:1101-10. DOI: 10.1007/s00192-018-3666-7. PMID: 29802413
57. Jelovsek JE, Chagin K, Lukacz ES, Nolen TL, **Shepherd JP**, Barber MD, Sung V, Brubaker L, Norton P, Rahn D, Smith AL, Ballard A, Meikle S, Kattan MK, NICHD Pelvic Floor Disorders Network. Models for predicting recurrence risk, complications, and health status in women after pelvic organ prolapse surgery. *Obstet Gynecol.* 2018;132:298-309. DOI: 10.1097/AOG.0000000000002750. PMID: 29995735
58. Rahman SH, Mayer A, Corcoran K, Mayer S, **Shepherd JP***. Predicting postoperative day 1 hematocrit levels after hysterectomy. *Am J Obstet Gynecol.* 2018;219:493e1-e6. DOI: 10.1016/j.ajog.2018.04.059. PMID: 29752928
59. **Shepherd JP***, Carter-Brooks CM. A Cost-Effectiveness Analysis of Onabotulinumtoxin A as First-line Treatment for Overactive Bladder. *Int Urogynecol J.* 2018;29:1213-1219. DOI: 10.1007/s00192-018-3653-z. PMID: 29671033
60. Carter-Brooks CM, Zyczynski HM, Brodeur PG, Moalli PA, **Shepherd JP***. Early Catheter Removal After Pelvic Floor Reconstructive Surgery: A Randomized Trial. *Int Urogynecol J.* 2018;29:1203-12. DOI: 10.1007/s00192-018-3641-3. PMID: 29600401
61. Levine AR, Tran M, **Shepherd J**, Naut E. Utility of initial procalcitonin values to predict urinary tract infection. *Am J Emergency Med.* 2018;36:1993-7. DOI: 10.1016/j.ajem.2018.03.001. PMID: 29530360
62. Rogers RG, Nolen TL, Weidner AC, Richter HE, Jelovsek JE, **Shepherd JP**, Harvie HS, Brubaker L, Menefee SA, Myers D, Hsu Y, Shaffer JI, Wallace D, Meikle SF. Surgical outcomes after apical repair for vault compared with uterovaginal prolapse. *Obstet Gynecol.* 2018;131:475-83. DOI: 10.1097/AOG.0000000000002492. PMID: 29420409
63. Carter-Brooks CM, Lowder JL, Du AL, Lavelle ES, Giugale LE, **Shepherd JP***. Restoring Genital Hiatus to Normative-Values After Apical Suspension Alone Versus with Level III Support Procedures. *Female Pelv Med and Reconstr Surg.* 2019;25:226-30. DOI: 10.1097/SPV.0000000000000528. PMID: 29210807
64. Lavelle ES, Giugale LE, Winger D, Wang L, Carter-Brooks CM, **Shepherd JP***. Prolapse Recurrence following sacrocolpopexy versus uterosacral ligament suspension: A comparison stratified by pelvic organ prolapse quantification stage. *Am J Obstet Gynecol.* 2018;218:116e1-e5. DOI: 10.1016/j.ajog.2017.09.015. PMID: 28951262
65. Berger AA, Giugale LE, **Shepherd JP***. The Impact of the Affordable Care Act on Urogynecologic Surgery Cancellation Rates. *Female Pelv Med and Reconstr Surg.* 2018;24:90-94. DOI: 10.1097/SPV.0000000000000501. PMID: 29474279
66. Carter-Brooks CM, Du AL, Bonidie MJ, **Shepherd JP***. The impact of fellowship surgical training on operative time and patient morbidity during robotics-assisted sacrocolpopexy. *Int Urogynecol J.* 2018;29:1317-23. DOI: 10.1007/s00192-017-3468-3. PMID: 28889173
67. Ross WT, Meister MR, **Shepherd JP**, Olsen MA, Lowder JL. Utilization of apical vaginal support procedures at time of inpatient hysterectomy performed for benign conditions: A national estimate. *Am J Obstet Gynecol.* 2017;217:436.e1-e8. DOI: 10.1016/j.ajog.2017.07.010. PMID: 28716634

68. Cadish AL, **Shepherd JP***, Barber EL, Ridgeway B. Risks and benefits of opportunistic salpingectomy during vaginal hysterectomy : A decision analysis. *Am J Obstet Gynecol.* 2017;217:603.e1-e6. DOI: 10.1016/j.ajog.2017.07.010. PMID: 28619689
69. Carter-Brooks CM, Du AL, Bonidie MJ, **Shepherd JP***. The impact of a dedicated operating room team during robotic-assisted sacrocolpopexy outcomes. *Female Pelv Med and Reconstr Surg.* 2018;24:13-16. DOI: 10.1097/SPV.0000000000000413. PMID: 28430728
70. Lavelle ES, Giugale L, Sears S, Carter-Brooks C, **Shepherd JP***. Clinical utility of hemoglobin testing following minimally invasive sacrocolpopexy. *Female Pelv Med and Reconstr Surg.* 2018;24:17-20. DOI: 10.1097/SPV.0000000000000409. PMID: 28277473
71. **Shepherd JP***, Carter-Brooks CM, Kantartzis KL, Lee T, Bonidie MJ. The impact of individual surgeon volume on hysterectomy costs. *J Society Laparoendoscopic Surgeons.*2017;21: e2016.00112 1-5. DOI: 10.4293/JLS.2016.00112.PMID: 28400697
72. Lavelle ES, Turner LC, **Shepherd JP***. Impact of case order on laparoscopic sacrocolpopexy: Do surgeons need a warm-up? *Female Pelv Med and Reconstr Surg.* 2017;23:272-275. DOI:10.1097/SPV.0000000000000388.PMID: 28106657
73. Giugale LE, Sears S, Lavelle ES, Carter-Brooks CM, Bonidie M, **Shepherd JP***. Evaluating the Impact of Intraoperative Surgical Team Handoffs on Patient Outcomes. *Female Pelv Med and Reconstr Surg.* 2017;23:288-92. DOI: 10.1097/SPV.0000000000000370. PMID: 28106651
74. Ackenbom MF, Giugale LE, Wang Y, **Shepherd JP***. Incidence of Occult Uterine Pathology in Women Undergoing Hysterectomy With Pelvic Organ Prolapse Repair. *Female Pelvic Med and Reconstr Surg.* 2016;22:332-5. DOI: 10.1097/SPV.0000000000000283. PMID: 27171317.
75. Turner L, Lavelle ES, Lowder JL, **Shepherd JP***. The Impact of Obesity on Intraoperative Complications and Prolapse Recurrence After Minimally Invasive Sacrocolpopexy. *Female Pelvic Med and Reconstr Surg.* 2016;22:317-23. DOI: 10.1097/SPV.0000000000000278. PMID: 27054791.
76. Lowder JL, Oliphant SS, **Shepherd JP**, Ghetti C, Sutkin G. Genital hiatus size is associated with and predictive of apical vaginal support loss. *Am J Obstet Gynecol.* 2016;214:718.e1-8. DOI: 10.1016/j.ajog.2015.12.027. PMID: 26719211.
77. Turner LC, Lavelle ES, **Shepherd JP***. Comparison of complications and prolapse recurrence between laparoscopic and vaginal uterosacral ligament suspension for the treatment of vaginal prolapse. *Int Urogynecol J.* 2016;27:797-803. DOI: 10.1007/s00192-015-2897-0. PMID: 26658893.
78. Kantartzis KL, **Shepherd JP***. The use of mechanical bowel preparation in laparoscopic gynecologic surgery: a decision analysis. *Am J Obstet Gynecol.* 2015;213:721.e1-5. DOI: 10.1016/j.ajog.2015.05.017. PMID:25981848.
79. Richter HE, Whitehead N, Arya L, Ridgeway B, Allen-Brady K, Norton P, Sung V, **Shepherd JP**, Komesu Y, Gaddis N, Fraser M, Tan-Kim J, Meikle S, Page GP; Pelvic Floor Disorders Network. Genetic contributions to urgency urinary incontinence in women. *J Urol.* 2015;193:2020-7. DOI: 10.1016/j.juro.2014.12.023.PMID: 25524241.
80. Kantartzis KL, Turner LC, **Shepherd JP**, Wang L, Winger DG, Lowder JL. Apical Support at the time of hysterectomy for uterovaginal prolapse. *Int Urogynecol J.* 2015;26:207-12. PMID: 25182150DOI: 10.1007/s00192-014-2474-y.
81. Sirls LT, Tennstedt S, Brubaker L, Kim HY, Nygaard I, Rahn DD, **Shepherd J**, Richter H. The minimum important difference for the International consultation on incontinence questionnaire- Urinary incontinence short form in women with stress urinary incontinence. *Neurourol Urodyn.* 2015;34:183-7. PMID: 24273137, PMCID: PMC4032375, DOI: 10.1002/nau.22533.
82. **Shepherd JP***, Kantartzis KL, Bonidie MJ, Lee T. Cost analysis when open surgeons perform minimally invasive hysterectomy. *J Society Laparoendoscopic Surgeons.* 2014;18:e2014.0018. PMID: 25489215, PMCID: PMC4254479, DOI: 10.4293/JLS.2014.00181.
83. Bradley M, Kantartzis KL, Lowder JL, Winger D, Wang L, **Shepherd JP***. Adoption of Robotic Sacrocolpopexy at an academic institution. *J Society of Laparoendoscopic Surgeons.* 2014;18:e2014.00237. PMID: 25392622, PMCID: PMC4154412, DOI: 10.4293/JLS.2014.00237.

84. Ferrante KL, Kim HY, Brubaker L, Wai CY, Norton PA, Kraus SR, **Shepherd J**, Sirls LT, Nager CW, for the Urinary Incontinence Treatment Network. Repeat post-op voiding trials: An inconvenient correlate with success. *Neurourol and Urodyn*. 2014;33:1225-8. PMID: 23983149, DOI: 10.1002/nau.22489.
85. Turner LC, Kantartzis KL, **Shepherd JP***. Predictors of postoperative urinary retention in women undergoing minimally invasive sacral colpopexy. *Female Pelvic Med and Reconstr Surg*. 2015;21:39-42. PMID: 25185611, DOI: 10.1097/SPV.000000000000110
86. Turner LC, Kantartzis KL, Lowder JL, **Shepherd JP***. The effect of age on complications in women undergoing minimally invasive sacral colpopexy. *Int Urogynecol J*. 2014;25:1251-6. PMID: 24797942, DOI: 10.1007/s00192-014-2391-0.
87. Ecker AM, Donnellan NM, **Shepherd JP**, Lee TM. Abdominal wall endometriosis: 12-years of experience at a large academic institution. *Am J Obstet Gynecol*. 2014;211:363.e1-5. PMID: 24732005, DOI: 10.1016/j.ajog.2014.04.001.
88. **Shepherd JP***, Guido R, Lowder JL. Should endocervical curettage routinely be performed at time of colposcopy? A cost-effectiveness analysis. *J Lower Genital Tract Dis*. 2014;18:101-8. PMID:24270197, DOI: 10.1097/LGT.0b013e3182a0b572
89. **Shepherd JP***, Jones KA, Harmanli O. Is antibiotic prophylaxis necessary prior to midurethral sling procedures in women with stress urinary incontinence? A decision analysis. *Int Urogynecol J*. 2014;25:227-33. PMID: 23903818, DOI:10.1007/s00192-013-2180-1.
90. Jelovsek JE, Chagin K, Brubaker L, Rogers RG, Richter HE, Arya L, Barber MD, **Shepherd JP**, Nolen TL, Norton P, Sung V, Menefee S, Siddiqui N, Meikle SF, Kattan MW, Pelvic Floor Disorders Network. A model for predicting the risk of de novo stress urinary incontinence in women undergoing pelvic organ prolapse surgery. *Obstet Gynecol*. 2014;123:279-87. PMID: 24402598, PMCID: PMC3906626, DOI:10.1097/AOG.000000000000094.
91. Turner LC, Beigi RH, **Shepherd JP**, Lowder JL. Utility of dipstick urinalysis in peri- and postmenopausal women with irritative voiding symptoms. *Int Urogynecol J*. 2014;25:493-7. PMID:24170224, DOI: 10.1007/s00192-013-2247-z.
92. Mayr C, **Shepherd JP***. Cost effectiveness of novel therapies for overactive bladder. *Expert Rev Pharmacoecon Outcomes Res*. 2014;14:527-35. PMID: 24809616, DOI: 10.1586/14737167.2014.917968
93. Skoczylas LC, Turner LC, Wang L, Winger, DG, **Shepherd JP***. Changes in prolapse surgery trends relative to FDA warnings regarding vaginal mesh. *Int Urogynecol J*. 2014;25:471-7. PMID: 24081497, PMCID: PMC4049448, DOI 10.1007/s00192-013-2231-7.
94. Kantartzis KL, **Shepherd JP***. Cost-effectiveness analysis of test phase implantation strategies for Interstim™ sacral neuromodulation. *Female Pelvic Med and Reconstr Surg*. 2013;19:322-7. PMID: 24165444, DOI: 10.1097/SPV.0b013e3182a5deb4.
95. Kantartzis KL, Sutkin G, Winger D, Wang L, **Shepherd JP***. The introduction of laparoscopic sacral colpopexy to a fellowship training program. *Int Urogynecol J*. 2013;24:1877-81. PMID: 23549650, PMCID: PMC4060525, DOI: 10.1007/s00192-013-2085-z.
96. Turner LC. **Shepherd JP**, Wang L, Bunker CH, Lowder JL. Hysterectomy surgical trends: a more accurate depiction of the last decade? *Am J Obstet Gynecol*. 2013;208:277.e1-7. PMID: 23333543, PMCID: PMC3610857, DOI: 10.1016/j.ajog.2013.01.022.
97. Skoczylas LC, **Shepherd JP**, Smith KJ, Lowder JL. Managing mesh exposure following vaginal prolapse repair: a decision analysis comparing conservative versus surgical treatment. *Int Urogynecol J*. 2013;24:119-25. PMID: 22751991, DOI 10.1007/s00192-012-1847-
98. Kantartzis K, **Shepherd JP***. Sacral neuromodulation and intravesical botulinum toxin for refractory overactive bladder. *Curr Opin Obstet Gynecol*. 2012;24:331-6. PMID: 22922403, DOI: 10.1097/GCO.0b013e3283573ff9.
99. Oliphant SS, **Shepherd JP**, Lowder JL. Midurethral sling for treatment of occult stress urinary incontinence at the time of colpocleisis: a decision analysis. *Female Pelvic Medicine and Reconstructive Surgery*. 2012;18:216-20. PMID: 22777370, DOI: 10.1097/SPV.0b013e3182604b6b
100. Ogle C, **Shepherd JP**, Sutkin G. Posterior rectus abdominis sheath abscess after tension-free vaginal tape. *Int Urogynecol J*. 2012;23:1469-71. PMID: 22430946, DOI:10.1007/s00192-012-1723-1.

101. **Shepherd JP***, Becker R, Zyczynski HM. Urethral injury with transobturator midurethral sling. *Female Pelvic Medicine and Reconstructive Surgery*. 2012;18:132-3. PMID: 22453327, DOI: 10.1097/SPV.0b013e31824824ff.
102. **Shepherd JP***, Feola AJ, Abramowitch SD, Moalli PA. Uniaxial Biomechanical Properties of Seven Vaginally Implanted Meshes for Pelvic Organ Prolapse. *Int Urogynecol J*. 2012;23:613-20. PMID: 22120887, PMCID: PMC3252026, DOI:10.1007/s00192-011-1616-8
103. **Shepherd JP***, Lowder JL, Leng WW, Smith KJ. InterStim™ sacral neuromodulation and Botox™ botulinum-A toxin intradetrusor injections for refractory urge urinary incontinence: A decision analysis comparing outcomes including efficacy and complications. *Female Pelvic Medicine and Reconstructive Surgery* 2011;17:199-203. PMID: 22453853, DOI: 10.1097/SPV.0b013e318224e0d7
104. Kirby AC, Nager CW, Litman HJ, Fitzgerald MP, Kraus S, Norton P, Sirls L, Rickey L, Wilson T, Deandro KJ, **Shepherd J**, Zimmern P; For the Urinary Incontinence Treatment Network. Perineal Surface electromyography does not typically demonstrate expected relaxation during normal voiding. *Neurourol Urodyn*.2011;30:1591-6. PMID: 21560157, DOI: 10.1002/nau.21080
105. **Shepherd JP***, Wheeler T, Garris JB. Sacral Neuromodulation for Fecal Incontinence. *The Female Patient*. 2011;36:12-16
106. Kirby AC, Nager CW, Litman HJ, Fitzgerald MP, Kraus S, Norton P, Sirls L, Rickey L, Wilson T, Deandro KJ, **Shepherd JP**, Zimmern P. Preoperative voiding detrusor pressures do not predict stress incontinence surgery outcomes. *Int Urogynecol J*. 2011;22:657-63. PMID: 21153471, PMCID: PMC3097343, DOI: 10.1007/s00192-010-1336-5.
107. **Shepherd JP***, Zyczynski HM. Removal of Adnexa at the Time of Vaginal Hysterectomy. *Clin Obstet Gynecol*. 2010;53:17-25. PMID: 20142640
108. **Shepherd JP***, Alperin M, Meyn LA, Frankman EA, Zyczynski HM. Now or Later...Does Timing of a Midurethral Sling in Relation to Pelvic Organ Prolapse Repair Affect Continence Outcomes at 1 Year? *Female Pelvic Medicine and Reconstructive Surgery*. 2010;16:299-303. PMID: 22453509, DOI: 10.1097/SPV.0b013e3181f189d6
109. **Shepherd JP***, Lowder JL, Jones KA, Smith KJ. Retropubic and transobturator midurethral slings: A decision analysis to compare outcomes including efficacy and complications. *Int Urogynecol J*. 2010; 21:787-93. PMID: 20186388, DOI: 10.1007/s00192-010-1121-5.
110. Jones KA, **Shepherd JP**, Wang L, Bunker CK, Lowder JL. Trends in inpatient prolapse procedures in the United States, 1979-2006. *Am J Obstet Gynecol*. 2010;202:501-2. PMID: 20223444, PMCID: PMC3097054, DOI: 10.1016/j.ajog.2010.01.01
111. **Shepherd JP**, Higdon HL, Stanford EJ. Mattox TF. Effect of suture selection on the rate of mesh erosion/infection in abdominal sacrocolpopexies. *Female Pelvic Med Reconstr Surg*. 2010;16:229-33. PMID: 22453347, DOI: 10.1097/SPV.0b013e3181d683a3
112. McLaughlin S, **Shepherd J**, Wallen E, Maygarden S, Carson CC, Pruthi RS. Comparison of the clinical and pathologic staging in patients undergoing radical cystectomy for bladder cancer. *Int Braz J Urol*. 2007;33:25-32. PMID: 17335595

Oral Presentations, Peer Reviewed:

1. Murillo A, Bradley M, **Shepherd JP***. Are Antibiotics Necessary with Sacral Neuromodulation? A Cost-Effectiveness Analysis. Abstract presented at the 2023 meeting of the American Urogynecologic Society, Portland, Oregon.
2. Chang O, **Shepherd JP***, Cadish L, Wallace S, St. Martin B, Sokol E. Cost-effectiveness of urethral bulking with polyacrylamide hydrogel compared to other treatments for stress urinary incontinence. Abstract presented at the 2022 meeting of the American Urogynecologic Society and the International Urogynecological Association, Austin, Texas.
3. Glass Clark S, **Shepherd JP***, Sassani J, Bonidie M. Cost utilization of robotic assisted sacral colpopexy: A comparison of two robotic platforms. Abstract presented at the 2022 meeting of the American Urogynecologic Society and the International Urogynecological Association, Austin, Texas.

4. Chang OH, **Shepherd JP**, St. Martic B, Sokol ER, Wallace SL. Surgical correction of the genital hiatus at the time of sacrocolpopexy: a y-year Markov analysis. Abstract presented at the 2022 meeting of the Society of Gynecologic Surgeons, San Antonio, Texas.
5. Chang OH, **Shepherd JP**, St. Martin B, Sokol ER, Wallace S. Surgical correction of the genital hiatus at the time of sacrocolpopexy: Are concurrent posterior repairs cost-effective? Abstract presented at the 2021 meeting of the Society of Gynecologic Surgeons, Palm Springs, California.
6. Jackson FI, Dubinskaya A, Labrias P, **Shepherd JP***. Differences in medicare payments by gender and training track in female pelvic and reconstruction medicine and surgery. Abstract presented at the 2021 meeting of the Society of Gynecologic Surgeons, Palm Springs, California.
7. **Shepherd JP***, Janicki MB, Henretta MS, Roland PY, Pimental VM, Riley BJ. Impact of Curriculum Update with New Objectives and Modern Methods on Resident Impression of Didactics. Abstract presented at the 2020 meeting of the Council for Resident Education in Gynecology and Obstetrics and Association of Professors of Gynecology and Obstetrics, Orlando, Florida.
8. Guigale LE, Hansbarger MM, Askew AL, Visco AG, **Shepherd JP**, Bradley MS. Assessing prolapse recurrence after minimally invasive sacral colpopexy: Does mesh weight matter? Abstract presented at the 2019 meeting of the American Urogynecologic Society, Nashville, Tennessee.
9. Chang OH, Cadish LA, Kailasam A, Ridgeway BM, **Shepherd JP***. Predicting the impact on women in a world without midurethral slings: A cost-effective analysis of stress incontinence treatment both with and without slings. Abstract presented at the 2019 meeting of the American Urogynecologic Society, Nashville, Tennessee.
10. Chang OH, **Shepherd JP***, Ridgeway BM, Cadish LA. Hysterectomy versus hysteropexy at the time of native-tissue pelvic organ prolapse repair: A cost-effectiveness analysis. Abstract presented at the 2019 meeting of the American Urogynecologic Society, Nashville, Tennessee.
11. Sharif F, Mahmud F, Sahil S, Cheng AL, **Shepherd JP**, Sutkin G. Risk factors for returning to the OR for a second surgery after midurethral sling for stress urinary incontinence. Abstract presented at the 2019 meeting of the American Urogynecologic Society, Nashville, Tennessee.
12. Turner LC, Zyczynski HM, **Shepherd JP***. The impact of preoperative IV acetaminophen on postoperative pain in women undergoing pelvic organ prolapse repair: A multicenter, double-blind, randomized, placebo controlled trial. Abstract presented at the 2018 meeting of the American Urogynecologic Society, Chicago, Illinois.
13. Carter-Brooks CM, Romanova AL, **Shepherd JP**, Zyczynski HM. Outcomes by age in a urogynecology enhanced recovery after surgery (ERAS) program. Abstract presented at the 2018 meeting of the American Urogynecologic Society, Chicago, Illinois.
14. Cadish LA, Ridgeway BM, **Shepherd JP***. Cystoscopy at the time of benign hysterectomy: A cost-effectiveness analysis. Abstract presented at the 2018 meeting of the American Urogynecologic Society, Chicago, Illinois.
15. Hernandez-Aranda D, Dubinskaya A, Morgan M, Norman MR, Mendelovici R, **Shepherd JP***. A novel retropubic midurethral sling modification using bovine xenograft: Outcomes of a pilot study. Abstract presented at the 2018 meeting of the American Urogynecologic Society Scientific Salon, Chicago, Illinois.
16. Harvie HS, Honeycutt AA, Neuwahl SJ, Barber MD, Richter HE, Visco AG, Sung VW, **Shepherd JP**, Rogers RG, Jakus-Waldman S. Responsiveness and minimally important difference of SF-6D and EQ-5D utility scores for the treatment of pelvic organ prolapse. Abstract presented at the 2017 meeting of the American Urogynecologic Society, Providence, Rhode Island.
17. Giugale LE, Lavelle ES, Carter-Brooks CM, **Shepherd JP***. Evaluating the impact of days between procedures on clinical outcomes: Do surgeons get rusty? Abstract presented at the 2017 meeting of the American Urogynecologic Society, Providence, Rhode Island.
18. Ackenbom ME, Sandness-Nelson H, Giugale LE, Lavelle ES, Carter-Brooks CM, **Shepherd JP***. Impact of morbid obesity on perioperative outcomes in women undergoing reconstructive pelvic organ prolapse surgery. Abstract presented at the 2017 meeting of the American Urogynecologic Society, Providence, Rhode Island.

19. Carter-Brooks CM, **Shepherd JP***. A cost-effectiveness analysis of Botox botulinum-a toxin as first-line treatment for overactive bladder. Abstract presented at the 2017 meeting of the American Urogynecologic Society, Providence, Rhode Island.
20. Shah NM, **Shepherd JP***, Andriani L, Ingraham C, Iglesia CB. Opioid requirement after vaginal hysterectomy with minimally invasive sacral colpopexy. Abstract presented at the 2017 meeting of the American Urogynecologic Society, Providence, Rhode Island.
21. Carter-Brooks CM, Moalli PA, Zyczynski HM, **Shepherd JP***. The CARAT trial: a randomized trial comparing the effectiveness of catheter removal on the day of surgery versus post-operative day 1 after major prolapse surgery. Abstract presented at the 2017 meeting of the American Urogynecologic Society, Providence, Rhode Island.
22. **Shepherd JP***, Ackenbom M, Turner L, Nissim O, Lowder J. Predicting whether concomitant anterior and/or posterior repairs will need to be performed at time of uterosacral ligament suspension. Abstract presented at the 2017 meeting of the International Continence Society, Florence, Italy.
23. Cadish AL, **Shepherd JP**, Barber EL, Ridgeway B. Risks and benefits of opportunistic salpingectomy during vaginal hysterectomy : A decision analysis. Abstract presented at the 2017 meeting of the Society of Gynecologic Surgeons, San Antonio, TX.
24. Lavelle ES, Giugale LE, Winger D, Wang L, **Shepherd JP***. Effect of POPQ stage on success of sacrocolpopexy compared to uterosacral ligament suspension. Abstract presented at the 2016 meeting of the American Urogynecologic Society, Denver, Colorado.
25. Sassani J, **Shepherd JP**, Lee T, Donnellan N. Case control study of cellular leiomyomas: 12 years of experience at a large academic institution. Abstract presented at the 2016 Magee-Womens Research Institute Annual Research Day, Pittsburgh, PA.
26. Ross WT, Meister M, **Shepherd JP**, Olsen MA, Lowder JL. Utilization of apical vaginal support procedures at time of hysterectomy performed for uterovaginal prolapse: A national estimate. Abstract presented at the 2016 meeting of the American Urogynecologic Society, Denver, Colorado.
27. Giugale LE, Sears S, Lavelle ES, Carter-Brooks CM, **Shepherd JP***. Evaluating the impact of operative team turnover on surgical and patient outcomes. Abstract presented at the 2016 meeting of the American Urogynecologic Society, Denver, Colorado.
28. Carter-Brooks CM, Lowder JL, Lavelle ES, **Shepherd JP***. Does genital hiatus size decrease after apical support alone: Do we really need a perineorrhaphy? Abstract presented at the 2016 meeting of the American Urogynecologic Society, Denver, Colorado.
29. Rogers R, for the Pelvic Floor Disorders Network. Sacrocolpopexy (ASC) and vaginal native tissue apical repair (VAR): A retrospective comparison of success and serious adverse events (SAE) among participants from multiple randomized trials. Abstract presented at the 2015 meeting of the Society of Gynecologic Surgeons, Orlando, Florida.
30. Kantartzis KL, **Shepherd JP***. The use of mechanical bowel preparation in laparoscopic gynecologic surgery: A decision analysis. Abstract presented at the 2015 meeting of the Society of Gynecologic Surgeons, Orlando, Florida.
31. Turner LC, Lavelle ES, Lowder, JL, **Shepherd JP***. The impact of obesity on intraoperative complications and prolapse recurrence following minimally invasive sacrocolpopexy. Abstract presented at the 2015 meeting of the American Urogynecologic Society, Seattle, Washington.
32. Ackenbom MF, Giugale LE, Wang Y, **Shepherd JP***. Incidence of occult uterine pathology in women undergoing hysterectomy and surgical repair of pelvic organ prolapse. Abstract presented at the 2015 meeting of the American Urogynecologic Society, Seattle, Washington.
33. Chermansky C, **Shepherd JP**, Shen B, de Groat WC, Tai C. Electrical stimulation of afferent nerves in the foot with transcutaneous adhesive pad electrodes improves overactive bladder symptoms. Abstract presented at the 2015 meeting of the American Urogynecology Society, Seattle, Washington.
34. Rogers RG, Nolen T, Jelovsek JE, Richter HE, Weidner A, Harvie H, **Shepherd J**, Myers D, Menefee S, Brubaker L, Hsu Y, Schaffer J, Wallace D, Meikle S. Post-hysterectomy patients are as likely as patients with uterovaginal prolapse to have successful prolapse surgery. Abstract presented at the 2014 combined

- meeting of the American Urogynecologic Society and the International Urogynecological Association, Washington, DC.
35. Richter H, Whitehead N, Arya L, Ridgeway B, Allen-Brady K, Norton P, Sung V, **Shepherd JP**, Komesu Y, Gaddis N, Fraser M, Tan-Kim J, Meikle S, Page GP. Urgency Urinary Incontinence Genome Wide Association Study. Abstract presented at the 2014 combined meeting of the American Urogynecologic Society and the International Urogynecological Association, Washington, DC.
 36. Jelovsek JE, Chagin K, Lukacz ES, Nolen TL, **Shepherd JP**, Barber MD, Sung V, Brubaker L, Norton P, Rahn D, Smith AL, Ballard A, Meikle S, Kattan MK, for the Pelvic Floor Disorders Network. Models for predicting recurrence risk, complications, and overall health status in women following pelvic organ prolapse surgery. Abstract presented at the 2014 combined meeting of the American Urogynecologic Society and the International Urogynecological Association, Washington, DC.
 37. **Shepherd JP***, Kantartzis KL, Ahn KH, Bonidie MJ, Lee T. Minimizing Hysterectomy Costs When Transitioning from Open to Minimally Invasive Techniques. Abstract presented at the 2014 meeting of the Society of Gynecologic Surgeons, Scottsdale, AZ.
 38. Lanzer J, Kantartzis K, **Shepherd JP***. The use of mechanical bowel preparation prior to gynecologic surgery: A decision analysis. Abstract presented at the 2014 Magee-Womens Research Institute Annual Research Day, Pittsburgh, Pennsylvania
 39. Sirls LT, Tennstedt S, Brubaker L, Kim HY, Nygaard I, Rahn DD, **Shepherd J**, Richter H. The Minimum Important Difference for the International Consultation on Incontinence Questionnaire (ICIQ) in Women with Stress Urinary Incontinence. Abstract presented at the 2013 meeting of the International Continence Society, Barcelona, Spain, and the 2013 meeting of the American Urogynecology Society, Las Vegas, NV.
 40. Ferrante K, Kim HY, Brubaker L, Wai C, Kraus S, Norton P, Sirls L, **Shepherd J**, Lloyd K, Nager C, for the Urinary Incontinence Treatment Network. Repeat Post-Op Voiding Trials: An Inconvenient Correlate with Success. Abstract presented at the 2013 annual meeting of the American Urological Association, San Diego, CA.
 41. Jelovsek JE, for the Pelvic Floors Disorders Network. A model for predicting the risk of de novo stress urinary incontinence in women undergoing pelvic organ prolapse surgery. Abstract presented at the 2013 meeting of the International Continence Society, Barcelona, Spain, and the 2013 meeting of the American Urogynecology Society, Las Vegas, NV.
 42. Kantartzis KL, **Shepherd JP***. Cost-effectiveness analysis of unilateral versus bilateral assessment during stage I and peripheral nerve evaluation testing phases with Interstim™ sacral neuromodulation. Abstract presented at the 2013 meeting of the Society of Gynecologic Surgeons, Charleston, SC.
 43. Turner L, Beigi R, **Shepherd JP**, Lowder JL. Developing an algorithm to more efficiently differentiate between lower urinary tract symptoms due to OAB vs UTI in peri- and postmenopausal women. Abstract presented at the 2012 meeting of the American Urogynecology Society, Chicago, IL.
 44. Ecker AM, Donnellan NM, **Shepherd JP**, Lee TM. Abdominal Wall Endometriosis: A 10-year experience at a large academic institution. Abstract presented at the 2012 meeting of the American Association of Gynecologic Laparoscopists, Las Vegas, NV, and the 2012 Magee-Womens Research Institute Annual Research Day, Pittsburgh, Pennsylvania.
 45. **Shepherd JP***, Guido R. Should endocervical curettage routinely be performed at time of colposcopy? A cost-effectiveness analysis. Abstract presented at the 2012 Meeting of the American Society for Colposcopy and Cervical Pathology, San Francisco, California.
 46. Skoczylas LC, **Shepherd JP**, Smith KJ, Lowder JL. Management of mesh exposure following vaginal prolapse repair: A decision analysis comparing conservative treatment versus surgical excision. Abstract presented at the 2011 meeting of the American Urogynecology Society, Providence, Rhode Island.
 47. Oliphant S, **Shepherd JP**, Lowder JL. Midurethral sling for treatment of occult stress urinary incontinence at the time of colpocleisis: A decision analysis. Abstract presented at the 2011 meeting of the American Urogynecology Society, Providence, Rhode Island.
 48. Feola AJ, Barone WR, **Shepherd JP**, Moalli PA, Abramowitch SD. Characterizing the Ex-vivo Properties of Prolapse Meshes. Abstract Presented at the 2011 Meeting of the American Society of Mechanical Engineers, Farmington, Pennsylvania.

49. Feola AJ, Moalli PA, Stein S, Jallah Z, **Shepherd JP**, Abramowitch SD. Characterizing the Ex-vivo Mechanical Properties and Corresponding In-vivo Impact of Synthetic Urogynecological Meshes. Abstract Presented at the 2011 Meeting of the American Society of Mechanical Engineers, Farmington, Pennsylvania.
50. Thurston E, **Shepherd JP**, Wheeler T. The Cost Benefit in using the P:C ratio in the evaluation for Preeclampsia: a Decision Analysis. Abstract presented at the 2011 South Carolina Obstetrical and Gynecological Society, Charleston, South Carolina, and the 2011 Easley Symposium, Greenville, South Carolina.
51. Lowder JL, **Shepherd JP**, Smith KJ. Botox intravesicular injection vs. anticholinergic medications for urge urinary incontinence: a decision analysis to predict outcomes of a randomized controlled trial. Abstract presented at the 2010 meeting of the American Urogynecology Society, Long Beach, California.
52. Kirby AC, Nager CW, Litman HJ, FitzGerald MP, Kraus S, Norton P, Sirls L, Rickey L, Dandreo KJ, **Shepherd JP**, Zimmern P, for the UITN. Perineal surface electromyography to measure urethral and pelvic floor activity does not typically demonstrate expected relaxation during normal voiding. Abstract presented at the 2010 meeting of the International Continence Society and International Urogynecological Association, Toronto, Canada, and the 2010 meeting of the American Urogynecology Society, Long Beach, California.
53. Kirby AC, Nager CW, Litman HJ, FitzGerald MP, Kraus S, Norton P, Sirls L, Rickey L, Wilson T, Dandreo KJ, **Shepherd JP**, Zimmern P, for the UITN. Preoperative voiding detrusor pressures and stress incontinence surgery outcomes. Abstract presented at the 2010 meeting of the American Urogynecology Society, Long Beach, California.
54. **Shepherd JP***, Feola AJ, Abramowitch SD, Moalli PA. Uniaxial Tensile Properties of Seven Vaginally Implanted Meshes for Pelvic Organ Prolapse. Abstract presented at the 2010 meeting of the International Continence Society and International Urogynecological Association, Toronto, Canada, the 2010 meeting of the American Urogynecology Society, Long Beach, California, and the 2010 Magee-Womens Research Institute Annual Research Day, Pittsburgh, PA.
55. **Shepherd JP***, Abramowitch SD, Feola AJ, Moalli PA. Uniaxial Tensile Properties Prior to and After Resorption of a Partially Delayed Absorbable Mesh for Vaginal Repair of Pelvic Organ Prolapse. Abstract presented at the 2010 meeting of the International Continence Society and International Urogynecological Association, Toronto, Canada, the 2010 meeting of the American Urogynecology Society, Long Beach, California, and the 2010 Magee-Womens Research Institute Annual Research Day, Pittsburgh, Pennsylvania.
56. **Shepherd JP***, Lowder JL, Leng WW, Smith KJ. Interstim® sacral neuromodulation and Botox® botulinum-A toxin intradetrusor injections for refractory urge urinary incontinence: A decision analysis comparing outcomes including efficacy and complications. Abstract presented at the 2010 meeting of the International Continence Society and International Urogynecological Association, Toronto, Canada, the 2010 meeting of the American Urogynecology Society, Long Beach, California, the 2010 meeting of the Society for Medical Decision Making, Toronto, Canada, and the 2010 Magee-Womens Research Institute Annual Research Day, Pittsburgh, Pennsylvania.
57. Jones KA, **Shepherd JP**, Wang L, Bunker CK, Lowder JL. Procedures for pelvic organ prolapse in the United States, 1979-2006. Abstract presented at the 2009 meeting of the American Urogynecology Society, Hollywood, Florida.
58. **Shepherd JP***, Alperin M, Meyn LA, Frankman EA, Zyczynski HM. Now or Later...Does Timing of a Midurethral Sling in Relation to Pelvic Organ Prolapse Repair Affect Continence Outcomes at 1 Year? Abstract presented at the 2009 meeting of the American Urogynecology Society, Hollywood, Florida, and the 2009 Magee-Womens Research Institute Annual Research Day, Pittsburgh, Pennsylvania.
59. **Shepherd JP***, Lowder JL, Jones KA, Smith KJ. Tension-free vaginal tape and transobturator tape midurethral slings for stress urinary incontinence: A decision analysis to compare outcomes including efficacy and complications. Abstract presented at the 2009 meeting of the American Urogynecology Society, Hollywood, Florida.
60. **Shepherd JP**, Higdon HL, Stanford EJ, Mattox TF. Effect of suture selection on the rate of mesh erosion/infection in abdominal sacrocolpopexies. Abstract presented at 2007 meeting of American Urogynecology Society, Hollywood, Florida, the 2008 meeting of South Carolina Medical Association, Hilton Head, South Carolina, and the 2007 Easley Symposium, Greenville, SC.

61. Moliterno JA, Tenkhenkov S, **Shepherd JP**, Ornstein DK, Pruthi RS. Comparison of the Clinical and Pathologic Staging of Bladder Cancer. Abstract presented at 2004 Southeastern Section of the American Urologic Association.

Oral Presentations, Invited Presentations at Professional Conferences:

1. **Shepherd JP**. Cost-effectiveness analysis modeling. Society of Gynecologic Surgeons Annual Meeting Roundtable. Orlando, Florida, March 24, 2015.
2. **Shepherd JP**. Core Faculty Presenter for Advanced Laparoscopy Postgraduate Course at the American Urogynecology Society Annual Meeting. Las Vegas, NV, September, 2013.
3. **Shepherd JP**. Prevention and Treatment of Pelvic Floor Disorders. Women's Health Update: Controversies in Women's Health Care. Farmington, Pennsylvania, April 13-15, 2012.

Oral Presentations, Invited Presentations at Scholarly Institutions:

1. **Shepherd JP**. An Introduction to Decision Analysis Techniques for the Obstetrician and Gynecologist. University of Connecticut Health Center, Department of Ob Gyn Grand Rounds. Farmington, CT, November 9, 2022.
2. **Shepherd JP**. An Introduction to Decision Analysis Techniques for the Obstetrician and Gynecologist. Dartmouth Hitchcock Medical Center, Department of Ob Gyn Grand Rounds. Lebanon, New Hampshire, September 7, 2022.
3. **Shepherd JP**. Urogynecology 101. University of Connecticut Health Center, Department of Internal Medicine Grand Rounds. Farmington, CT, July 14, 2022.
4. **Shepherd JP**. Applying Decision Analysis Techniques to Urology and Urogynecology. University of Connecticut Health Center, Division of Urology grand Rounds. Farmington, CT, May 5, 2022.
5. **Shepherd JP**. Resident Research: How to Open the Window of Opportunity. New York Medical College Obstetrics and Gynecology Faculty Development Seminar. Hawthorne, NY, October 29, 2020.
6. **Shepherd JP**. Resident Research: How to Open the Window of Opportunity. Greenville Health System Obstetrics and Gynecology Resident Research Day Keynote Address. Greenville, SC, May 10, 2019.
7. **Shepherd JP**. Vaginal Hysterectomy: The Most Minimally Invasive Hysterectomy. University of South Florida, Department of Obstetrics and Gynecology Grand Rounds. Tampa, Florida, April 10, 2019.
8. **Shepherd JP**. Resident Research: How to Open the Window of Opportunity. University of Vermont Medical Center, Department of Obstetrics and Gynecology Grand Rounds. Burlington, VT, January 8, 2019.
9. **Shepherd JP**. Management of Overactive Bladder. University of Massachusetts Medical School- Baystate, Department of Obstetrics and Gynecology Grand Rounds. Springfield, MA, October 8, 2018.
10. **Shepherd JP**. Resident Research: How to Open the Window of Opportunity. University of Missouri Kansas City Obstetrics and Gynecology Resident Research Day Keynote Address. Kansas City, MO, April 27, 2018.
11. **Shepherd JP**. Urogynecology 101. St. Francis Hospital Hematology Oncology Grand Rounds. Hartford, CT, January 4, 2018.
12. **Shepherd JP**. Applying Decision Analysis Techniques in Urogynecology. St. Francis Hospital Obstetrics and Gynecology Resident Research Day Keynote Address. Hartford, Connecticut, May 17, 2017.
13. **Shepherd JP**. Decision Analysis in Urogynecology. Wake Forest University Baptist Medical Center Grand Rounds. Winston-Salem, North Carolina, October 28, 2015.
14. **Shepherd JP**. Urogynecology for the Urologist. University of Pittsburgh Medical Center, Department of Urology Grand Rounds. Pittsburgh, Pennsylvania, April 23, 2014.
15. **Shepherd JP**. Sacral Neuromodulation for Fecal Incontinence. University of Pittsburgh Medical Center, Division of Gastroenterology Grand Rounds. Pittsburgh, Pennsylvania, April 13, 2013.
16. **Shepherd JP**. Applying Decision Analysis Techniques to Urogynecology. University of Pittsburgh Medical Center, Magee-Womens Hospital Grand Rounds. Pittsburgh, Pennsylvania, May 24, 2011.

Poster Presentations, Peer Reviewed:

1. Roth L, Nilsson W, **Shepherd J**. Torsion Time- does gender matter. Abstract presented at the 2024 meeting of the Society of Gynecologic Surgeons, Orlando, Florida.

2. Gee A, **Shepherd J**, Wallace S. Comparison of costs associated with apical suspension procedures. Abstract presented at the 2024 meeting of the Society of Gynecologic Surgeons, Orlando, Florida.
3. Herzog K, Wang X, Bachar A, Sahil S, Cheng A, **Shepherd JP**, Ohene-Agyei J, Sutkin G. The impact of preoperative HbA1c on reoperation rates in women undergoing surgery for stress urinary incontinence and pelvic organ prolapse. Abstract presented at the 2023 meeting of the Society of Gynecologic Surgeons, Tucson, Arizona.
4. Orlando M, Cadish LA, **Shepherd JP**, Falcone T, Chang OH, Kho R. Salpingo-oophorectomy or surveillance for ovarian endometrioma in asymptomatic premenopausal women: a cost-effectiveness analysis. Abstract presented at the 2022 meeting of the Society of Gynecologic Surgeons, San Antonio, Texas.
5. Balasubramanian S, Wang X, Sahil S, Cheng AL, Sutkin G, **Shepherd JP***. Risk factors for development of acute pyelonephritis in women with a positive urine culture. Abstract selected for presentation at the 2022 meeting of the Society of Urodynamics, Female Pelvic Medicine, and Urogenital Reconstruction.
6. Kailasam A, Harvey C, Jenusaitis L, White K, Wakefield D, **Shepherd JP**, Hansen KJ. Appropriate Guideline Directed HPV Testing During Routine Pap Smears via Electronic Medical Record Change: A Quality Improvement Initiative. Abstract selected for presentation at the 2022 meeting of the Society of Gynecologic Oncologists.
7. Ablatt S, Wang X, Sahil S, Cheng A, Kirchoff-Rowald A, **Shepherd JP**, Sutkin G. Reoperation rates of prolapse surgery in rural versus urban hospitals. Abstract presented at the 2021 meeting of the Society of Gynecologic Surgeons, Palm Springs, California.
8. Swallow CH, Harvey CN, Harmanli O, **Shepherd JP***. Universal screening for fecal incontinence in pregnant women with a history of obstetric anal sphincter injury: A cost-effectiveness analysis. Abstract presented at the 2021 meeting of the Society of Gynecologic Surgeons, Palm Springs, California.
9. Ablatt S, Wang X, Sahil S, Cheng A, Kirchoff-Rowald A, **Shepherd JP**, Sutkin G. Reoperation rates for stress incontinence surgery in rural versus urban hospitals. Abstract presented at the 2021 meeting of the Society of Gynecologic Surgeons, Palm Springs, California.
10. Norman O, Renkosiak KM, Durst M, Sutkin G, **Shepherd JP***. Predictors of response to pelvic floor physical therapy for urinary incontinence in females. Abstract presented at the 2019 meeting of the American Urogynecologic Society.
11. Kurian R, Sahil S, Cheng AL, Wang X, **Shepherd JP**, Sutkin G. The risk of primary gynecologic cancer after hysterectomy. Abstract presented at the 2019 meeting of the American Urogynecologic Society..
12. Dieter AA, Mueller MG, Andy UU, Kirby AC, Dwarica DS, Amundsen CL, Gregory WT, Desai S, Clayton L, Squires N, Allen A, Casper KP, Murphy MJ, **Shepherd JP***. Recurrent UTIs: Who is referred and what happens? Examining baseline characteristics, evaluations, treatment, and prevention in women with recurrent UTIs. Abstract presented at the 2019 meeting of the American Urogynecologic Society.
13. Sassani JC, McGough CE, Glass Clark SM, **Shepherd JP**, Bonidie MJ. Sacrocolpopexy experience with a novel robotic surgical platform. Abstract presented at the 2019 meeting of the American Urogynecologic Society.
14. Renkosiak K, Bradley M, Dubinskaya A, **Shepherd JP***. Effect of time of year on surgical outcomes in patients undergoing minimally invasive sacral colpopexy or uterosacral ligament suspension. Abstract presented at the 2020 meeting of the Society of Gynecologic Surgeons.
15. Dubinskaya A, **Shepherd JP***. A survey of techniques used by female pelvic medicine and reconstructive surgeons performing minimally invasive sacral colpopexy. Abstract presented at the 2019 meeting of the American Urogynecologic Society, Nashville, Tennessee.
16. Morgan TN, Pace N, Mohapatra A, Ren D, **Shepherd J**, Chermansky C. Sacral neuromodulation: Determining predictors of success. Abstract presented at the 2019 meeting of the International Continence Society, Gothenburg, Sweden.
17. Wojciehoski C, Kailasam A, Ayers A, Morgan M, Hansen KJ, **Shepherd JP***. Alvimopan for routine use in gynecologic oncology surgical cases to prevent postoperative ileus: A cost-effectiveness analysis. Abstract presented at the 2019 meeting of the Society of Gynecologic Oncology, Honolulu, HI.

18. Brzezinska B, **Shepherd JP***, Rath K, Clements A. A Cost-effectiveness Analysis of Sentinel Lymph Node Detection in Vulvar Cancer by Preoperative Lymphoscintigraphy versus Intraoperative Detection Alone. Abstract presented at the 2019 meeting of the Society of Gynecologic Oncology, Honolulu, HI.
19. **Shepherd JP***, Dubinskaya A, Bradley MS. The impact of prior prolapse repair on surgical outcomes with minimally invasive sacral colpopexy. Abstract presented at the 2018 meeting of the American Urogynecologic Society, Chicago, Illinois.
20. Dubinskaya A, Hernandez-Aranda D, **Shepherd JP***. Surgical outcomes comparing patients with prior versus concomitant hysterectomy undergoing minimally invasive sacral colpopexy. Abstract presented at the 2018 meeting of the American Urogynecologic Society, Chicago, Illinois.
21. Rahman SH, Mayer A, Corcoran K, Mayer S, **Shepherd JP***. Predicting postoperative day 1 hematocrit levels after hysterectomy: Evaluating the Swenson model. Abstract presented at the 2018 meeting of the Society of Gynecologic Surgeons, Orlando, Florida.
22. Hansbarger M, Ackenbom MF, Brazak M, **Shepherd JP***. Differences in history of domestic violence by presenting chief complaint in an outpatient urogynecology population. Abstract presented at the 2018 meeting of the Society of Gynecologic Surgeons, Orlando, Florida.
23. Berger A, Giugale LE, **Shepherd JP***. The impact of the affordable care act on surgical cancellation rates. Abstract presented at the 2017 meeting of the American Urogynecologic Society, Providence, Rhode Island.
24. Lavelle ES, Giugale LE, Moalli PA, **Shepherd JP***. Contemporary incidence of mesh complications twenty-four months after laparoscopic sacrocolpopexy. Abstract presented at the 2017 meeting of the American Urogynecologic Society, Providence, Rhode Island.
25. **Shepherd JP***, Ackenbom MF, Turner L, Nissim OA, Lowder JL. Predicting whether concomitant anterior and/or posterior repairs will need to be performed at the time of uterosacral ligament suspension. Abstract presented at the 2017 meeting of the American Urogynecologic Society, Providence, Rhode Island.
26. Ackenbom MF, Wang J, Bonidie M, **Shepherd JP***. Impact of age on intraoperative and postoperative adverse events after obliterative vaginal surgery with colpocleisis. Abstract presented at the 2017 meeting of the American Urogynecologic Society, Providence, Rhode Island.
27. Ackenbom MF, Wang J, **Shepherd JP***. Determining predictors of postoperative urinary retention in patients undergoing obliterative vaginal surgery with colpocleisis. Abstract presented at the 2016 meeting of the American Urogynecologic Society, Denver, Colorado.
28. Hansbarger M, Brazak M, **Shepherd JP***. Prevalence and risk factors for domestic violence in a urogynecology population. Abstract presented at the 2016 Magee-Womens Research Institute Annual Research Day.
29. Carter-Brooks CM, Du A, Bonidie MJ, **Shepherd JP***. The impact of a dedicated OR team during robotic assisted sacrocolpopexy. Abstract presented at the 2016 meeting of the American Urogynecologic Society, Denver, Colorado.
30. Carter-Brooks CM, Du A, Bonidie MJ, **Shepherd JP***. The impact of surgical fellowship training on robotic assisted sacrocolpopexy. Abstract presented at the 2016 meeting of the American Urogynecologic Society, Denver, Colorado.
31. Lavelle, ES, Giugale, LE, Sears S, Carter-Brooks CM, **Shepherd JP***. Clinical value of postoperative hemoglobin testing following minimally invasive sacrocolpopexy. Abstract presented at the 2016 meeting of the American Urogynecologic Society, Denver, Colorado.
32. Singer S, **Shepherd JP***. Cost-effectiveness of robotic salpingostomy for management of ectopic pregnancy. Abstract presented at the 2016 meeting of the American Society of Reproductive Medicine, Salt Lake City, Utah.
33. Lowder JL, Meister M, Ghetti C, Li W, Winger D, **Shepherd JP**. Reestablishing apical support at time of hysterectomy not performed for prolapse. Abstract presented at the 2015 meeting of the American Urogynecology Society, Seattle, Washington.
34. Turner LC, Lavelle ES, **Shepherd JP***. Comparison of laparoscopic and vaginal uterosacral ligament suspension for treatment of vaginal prolapse. Abstract presented at the 2015 meeting of the American Urogynecologic Society, Seattle, Washington.

35. Lavelle ES, Turner LC, **Shepherd JP***. Impact of case order on laparoscopic sacrocolpopexy: Do surgeons need a warm-up? Abstract accepted for presentation at the 2015 meeting of the American Urogynecologic Society, Seattle, Washington.
36. Lewis L, Giugale LE, Skoczylas L, **Shepherd JP***. The impact of body mass index on surgery for apical vaginal prolapse. Abstract presented at the 2015 meeting of the American Urogynecology Society, Seattle, Washington.
37. **Shepherd JP***, Kantartzis KL, Lee TM, Bonidie MJ. Impact of Individual Surgeon Volume on Hysterectomy Costs. Abstract presented at the 2015 meeting of the Society of Gynecologic Surgeons, Orlando, Florida.
38. Giugale LE, Skoczylas LC, Althouse AD, Ackenbom M, **Shepherd JP***. Relationship between POP-Q stage of pelvic organ prolapse and surgery performed. Abstract presented at the 2015 meeting of the Society of Gynecologic Surgeons, Orlando, Florida.
39. Sassani J, **Shepherd JP**, Lee TM, Donnellan NM. Cellular fibroids at a large academic institution. Abstract presented at the 2015 meeting of the Society of Gynecologic Surgeons, Orlando, Florida.
40. Lowder JL, Oliphant S, **Shepherd JP**, Ghetti C, Dukes J, Sutkin G. Development of simple screening measures for apical support loss. Abstract presented at the 2014 combined meeting of the American Urogynecologic Society and the International Urogynecological Association, Washington, DC.
41. Turner LC, Kantartzis KL, **Shepherd JP***. The effect of age on complications in women undergoing minimally invasive sacral colpopexy. Abstract presented at the 2013 meeting of the American Urogynecology Society, Las Vegas, NV.
42. Turner LC, **Shepherd JP**, Sutkin G. Learning the POP-Q exam: Which measurements are the most difficult for residents to master? Abstract presented at the 2013 meeting of the American Urogynecology Society, Las Vegas, NV.
43. Turner LC, Kantartzis KL, **Shepherd JP***. Predictors of postoperative urinary retention in women undergoing minimally invasive sacral colpopexy. Abstract presented at the 2013 meeting of the American Urogynecology Society, Las Vegas, NV.
44. Litman H, Kraus S, Lemack G, Chai T, Sirls L, Lloyd K, Norton P, Mueller E, Menefee S, **Shepherd JP**, Kusek JW, for the Urinary Incontinence Treatment Network. Use of Propensity Scores to Combine Data from Two Similar Clinical Trials in the Urinary Incontinence Treatment Network. Abstract presented at the 2013 meeting of the Society of Clinical Trials, Boston, MA.
45. Skoczylas LC, Turner LC, Agarwala N, Wang L, Winger D, **Shepherd JP***. Changes in prolapse surgery trends relative to FDA vaginal mesh warnings. Abstract presented at the 2012 meeting of the American Urogynecology Society, Chicago, IL, and the 2012 Magee-Womens Research Institute Annual Research Day, Pittsburgh, Pennsylvania.
46. Shaffer RM, Wang L, Winger D, **Shepherd JP***. Minimally invasive sacral colpopexy: Surgical outcomes and obesity. Abstract presented at the 2012 meeting of the American Urogynecology Society, Chicago, IL.
47. Kantartzis KL, Sutkin G, Winger D, Wang L, **Shepherd JP***. The introduction of laparoscopic sacral colpopexy to a fellowship training program. Abstract presented at the 2012 meeting of the American Urogynecology Society, Chicago, IL, and the 2012 Magee-Womens Research Institute Annual Research Day, Pittsburgh, Pennsylvania.
48. Bradley M, Kantartzis K, Lowder JL, Winger D, Wang L, **Shepherd JP***. Adoption of Robotic Sacrocolpopexy at an academic institution. Abstract presented at the 2012 meeting of the American Urogynecology Society, Chicago, IL, and the 2012 Magee-Womens Research Institute Annual Research Day, Pittsburgh, Pennsylvania.
49. **Shepherd JP***, Jones KA, Harmanli O. Is antibiotic prophylaxis necessary prior to midurethral sling procedures in women with stress urinary incontinence? A decision analysis. Abstract presented at the 2012 meeting of the American Urogynecology Society, Chicago, IL.
50. Kraus S, Lemack G, Chai T, Sirls L, Lloyd K, Norton P, Mueller E, Menefee S, **Shepherd J**, Kusek J, Litman H. Comparison of urodynamic changes between autologous fascia pubovaginal sling and synthetic midurethral sling. Abstract presented at the 2012 meeting of the International Continence Society, Beijing, China.

51. **Shepherd JP***, Skoczylas LC, Sutkin G. Periurethral mass: a presumed infected skene's gland was found to be a urethral leiomyoma after surgical excision. Abstract presented at the 2011 meeting of the American Urogynecology Society, Providence, Rhode Island.
52. Ogle C, **Shepherd JP**, Sutkin G. Rectus abdominis posterior sheath abscess after tension free vaginal tape. Abstract presented at the 2011 meeting of the American Urogynecology Society, Providence, Rhode Island.
53. **Shepherd JP***, Becker R, Zyczynski HM. Urethral injury with transobturator midurethral sling. Abstract presented at the 2010 meeting of the American Urogynecology Society, Long Beach, California.
54. **Shepherd JP**, Mattox TF. Anatomic promise and perils in a prepubic sling for stress incontinence. Abstract presented at the 2007 meeting of South Carolina Medical Association, Hilton Head, South Carolina.
55. **Shepherd JP**, Takacs AM, Dacus JV. Antimicrobial susceptibilities of group B streptococcus in antenatal genital cultures. Abstract presented at 2007 meeting of South Atlantic Association of Obstetricians and Gynecologists.
56. McLaughlin S, **Shepherd JP**, Wallen E, Pruthi RS. Comparison of the Clinical and Pathologic Staging in Patients Undergoing Primary versus Delayed Radical Cystectomy (RCx) for Bladder Cancer. Abstract presented at 2004 meeting of Southeastern Section of the American Urologic Association

GRANTS

Current Funding

Grant Number Source	Title	Role (% effort)	Duration	Direct Costs
PCORI (Patient-Centered Outcomes Research Institute)	Tailoring Incontinence Care: OnabotulinumtoxinA for Urgency Urinary Incontinence Among Older Women	5% salary support to conduct cost analysis of prospective RCT	March 2022-present	\$6,632,428
Foundation for Female Health Awareness	Analysis of Costs, Risks and Benefits of Health Care for Pelvic Floor Disorders	Site Principal Investigator (0%, no salary support, grant funded research supplies/statistical analysis only)	12/20/21-present	\$5,000

Previous Funding

Grant Number Source	Title	Role (% effort)	Duration	Direct Costs
U01DK106786 The Prevention of Lower Urinary Tract Symptoms (PLUS) Consortium, supported by the NIDDK and the NIH, funded through the American Urogynecologic Society Junior Faculty Research Network	Microbiologic Determinants of Self-perceived Bladder Health	Site Principal Investigator (0%, no salary support available per grant guidelines)	9/1/2017-1/1/2023	\$97,000 divided among 6 sites
American Urogynecologic Society Junior Faculty Research Network	The association between the urinary microbiome and response to sacral neuromodulation in women with urgency urinary incontinence	Site Principal Investigator (0%, no salary support available per grant guidelines)	5/21/2015-2/1/2023	\$75,000 (\$12,500 for each of 6 sites)
University of Pittsburgh Office of Undergraduate Research	Differences in history of domestic violence by presenting chief complain in an outpatient urogynecology clinic	Research Mentor and Co-Investigator for Undergraduate Student Research (0%, no salary support available per grant guidelines)	2/2/2018-7/1/2020	\$500

Trinity Health Of New England Best Care Grant	Assessing barriers and attitudes towards HPV vaccination in postpartum females in a catholic based medical center	Research Mentor and Co-Investigator for Trainee Grant (0%, no salary support available per grant guidelines)	1/17/2018-7/1/2020	\$1,325
Trinity Health Of New England Best Care Grant	Comparing laparoscopic sacrocolpopexy surgical outcomes with prior versus concomitant hysterectomy	Research Mentor and Co-Investigator for Trainee Grant (0%, no salary support available per grant guidelines)	1/17/2018-7/1/2020	\$1,325
Trinity Health Of New England Best Care Grant	Prescribing trends of opioid analgesics in the postpartum period at St. Francis Hospital and Medical Center in 2015	Research Mentor and Co-Investigator for Trainee Grant (0%, no salary support available per grant guidelines)	1/17/2018-7/1/2020	\$1,325
Trinity Health Of New England Best Care Grant	Analysis of entry, troubleshooting and closing times of Hasson and Veress peritoneal insufflation techniques	Research Mentor and Co-Investigator for Trainee Grant (0%, no salary support available per grant guidelines)	2/1/2017-7/1/2020	\$1,325
Trinity Health Of New England Best Care Grant	Comparing laparoscopic sacrocolpopexy surgical outcomes with prior versus concomitant hysterectomy	Research Mentor and Co-Investigator for Trainee Grant (0%, no salary support available per grant guidelines)	1/17/2018-2/1/2020	\$1,325
American Urogynecologic Society Research Foundation Pelvic Floor Disorders Grant	The Impact of IV Acetaminophen on Postoperative Pain in Women Undergoing Pelvic Organ Prolapse Repair	Research Mentor and Co-Investigator for Trainee Grant (0%, no salary support available per grant guidelines)	5/15/2014-7/1/2017	\$10,000
Magee-Womens Research Institute and	A Randomized Non-inferiority Trial Comparing Day of Surgery	Research Mentor and Co-	12/4/15-8/1/2018	\$2,493

Foundation	to Post-operative Day One Retrograde Voiding Trials After Surgery for Pelvic Organ Prolapse	Investigator for Trainee Grant (0%, no salary support available per grant guidelines)		
Astellas	A randomized, double-blind, parallel-group, placebo- and active-controlled, multi-center study to evaluate the efficacy, safety and tolerability of combinations of solifenacin succinate and mirabegron compared to solifenacin succinate and mirabegron monotherapy in the treatment of overactive bladder	Site Principal Investigator (0% salary, but will likely be an author on this world-wide study)	6/19/2013-2017	Dependent on recruitment (projected >\$100,000)
Astellas	A randomized, double-blind, parallel-group, active-controlled, multi-center study to evaluate the long-term safety and efficacy of combinations of solifenacin succinate with mirabegron compared to solifenacin succinate and mirabegron monotherapy in subjects with overactive bladder	Site Principal Investigator (0% salary, but will likely be an author on this world-wide study)	6/19/2013-2017	Dependent on recruitment (projected >\$100,000)
1U10HD069006 NIH/Eunice Kennedy Shriver National Institute Of Child Health & Human Development	Pittsburgh Pelvic Floor Research Program	Co-Investigator (0% salary, but I have been Pitt's Site Principal Investigator on studies currently resulting in 5 publications and 9 abstracts)	08/01/2011 – 6/30/2016	\$225, 632 \$114,121
Medtronic	Cost-Effectiveness Analysis of Implanting Unilateral versus Bilateral Stage I Interstim™ Implants	Principal Investigator (0%, no salary support available per grant guidelines)	10/31/11-12/31/2014	\$3,600
R01 HD061811 NIH/NICHD	Comprehensive Evaluation of Prolapse Meshes by an Interdisciplinary Research Team	Co-Investigator (0%)	7/1/2009-6/30/2014	\$279,887

OTHER PROFESSIONAL ACCOMPLISHMENTS

HONORS:

University of Connecticut Health Center

- **Dean's Award for Medical Student Research** presented to Andreina Dones for her summer research project which I mentored entitled "Impact of Resident Involvement on Operative Time and Complications of Apical Prolapse Repair" presented at the 2024 UConn Health Medical and Dental Student Research Day.
- **American Urogynecology Society**, Article selected as the featured article for "FPMRS News" email sent to all members, 24 Feb 2023 (Swallow CH, Harvey CN, Harmanli O, **Shepherd JP**. Universal urogynecologic consultation and screening for fecal incontinence in pregnant women with a history of obstetric anal sphincter injury (OASIS): A cost-effectiveness analysis. *Urogynecology*. 2023;29:351-9.)
- **American Urogynecology Society**, Article selected as the featured article for "FPMRS News" email sent to all members, 24 Feb 2023 (Hansbarger M, Ackenbom MF, **Shepherd JP**. Differences in Sexual and Physical Abuse History by Presenting Chief Complaint in an Outpatient Urogynecology Population. *Urogynecology*. 2023;29:344-50.)
- **American Urogynecologic Society**, Ranked #2 in "Most Accessed Articles of the Year" (Chang OH, **Shepherd JP***, St. Martin B, Sokol ER, Wallace S. Surgical correction of the genital hiatus at the time of sacrocolpopexy: Are concurrent posterior repairs cost-effective. *Female Pelv Med and Reconstr Surg*. 2022;28:325-31. DOI: 10.1097/SPV.0000000000001130. PMID: 35234184.)
- **Obsterical and Gynecological Survey**, Article selected by this journal which highlights impactful articles published in the Ob Gyn literature that have wide appeal to all Ob Gyn physicians, and publishes their abstract and a summary/critique of the article. (Renkosiak K, Bradley M, Dubinskaya A, **Shepherd JP**. Effect of time of year on surgical outcomes in patients undergoing minimally invasive sacral colpopexy or uterosacral ligament suspension. *Obstet Gynecol Surv*. 2022; 77:730-1. DOI: 10.1097/OGX.0000000000001114.)
- **American Urogynecology Society**, Article selected as the featured article for "FPMRS News" email sent to all members, 10 June 2022 (Chang OH, **Shepherd JP***, St. Martin B, Sokol ER, Wallace S. Surgical correction of the genital hiatus at the time of sacrocolpopexy: Are concurrent posterior repairs cost-effective. *Female Pelv Med and Reconstr Surg*. 2022;28:325-31.)
- **2022 Society of Urodynamics, Female Pelvic Medicine, and Urogenital Reconstruction Annual Meeting Essay Competition Winner in Clinical Category**, Mentee was awarded for the best manuscript submitted to the annual meeting where the abstract was also presented. (Balasubramanian S, Wang X, Sahil S, Cheng AL, Sutkin G, Shepherd JP*. Risk factors for development of acute pyelonephritis in women with a positive urine culture.)

Trinity Health of New England, St. Francis Hospital and Medical Center

- **Andrew Czaza Resident Research Award**, Mentee awarded for the best resident poster presentation at the James F. X. Egan M.D. Ob/Gyn Resident Research Day. (Renkosiak K, Bradley M, Dubinskaya A, Shepherd JP. Effect of time of year on surgical outcomes in patients undergoing minimally invasive sacral colpopexy or uterosacral ligament suspension.)
- **Salvatore R. Carrabba Resident Research Award**, Mentee awarded for the best resident research project presented at the James F. X. Egan M.D. Ob/Gyn Resident Research Day. (Kailasam A, Harvey C, Jenusaitis L, White K, Wakefield D, Shepherd JP, Hansen KJ. Appropriate Guideline Directed HPV Testing During Routine Pap Smears via Electronic Medical Record Change: A Quality Improvement Initiative.)
- **Quinnipiac University Frank H. Netter School of Medicine Capstone Project Program**, Mentee research selected for High Distinction in Health Policy and Advocacy and to give oral presentation at Capstone Program Scholar's Day. (See Publications section above, Jenusaitis L, et al. Accepted 25 Nov 2020 for publication in *J Matern Fetal Neonatal Med*.)

- **American Board of Obstetrics and Gynecology**, Article selected as required reading for Maintenance of Certification 2020 (See Publications section above, Cadish LA, et al. Am J Obstet Gynecol. 2019;220;369e1-e7.)
- **Society of Gynecologic Surgeons 2019 AJOG Impact Award-** Awarded to the published manuscript which has been cited the most times by other manuscripts in the preceding 3 years. (See Publications above, Cadish LA, et al. Am J Obstet Gynecol. 2019;220;369e1-e7.)
- **American Board of Obstetrics and Gynecology**, Article selected as required reading for Maintenance of Certification 2019 (See Publications section above, Turner LC, et al. Obstet Gynecol. 2019;133:492-502.)
- **American Urogynecology Society**, Article selected for their monthly online journal club discussion open to all members. 29 Aug 2019 (See publication above, Carter-Brooks CM, et al. Restoring Genital Hiatus to Normative-Values After Apical Suspension Alone Versus with Level III Support Procedures. Female Pelv Med and Reconstr Surg. 2019;25:226-30.)
- **American Urogynecology Society**, Article selected for their monthly online journal club discussion open to all members. 21 May 2019 (See publication above, Lavelle ES, et al. Prolapse Recurrence following sacrocolpopexy versus uterosacral ligament suspension: A comparison stratified by pelvic organ prolapse quantification stage. Am J Obstet Gynecol. 2018;218:116.e1-e5.)
- **Obstetrics and Gynecology**, Article selected by the journal as a recommended article for local journal clubs with published discussion stimulus questions, 22 Feb 2019 (See publication above, Turner LC, Zyczynski HM, Shepherd JP. Intravenous Acetaminophen Prior to Pelvic Organ Prolapse Repair: A Randomized Controlled Trial. Accepted 11 Dec 2018 for publication in Obstet Gynecol.)
- **Doximity.com**, Article selected as the featured article for “This week in Ob/Gyn news” email sent to all members, 2 Feb 2019 (See Publications above, Cadish LA, Ridgeway BM, Shepherd JP. Cystoscopy at the time of benign hysterectomy: A cost-effectiveness analysis. Accepted 18 Jan 2019 for publication in Am J Obstet Gynecol.)
- **American Board of Obstetrics and Gynecology**, Article selected as required reading for Maintenance of Certification 2018 (See Publications section above, Rogers RG, et al. Obstet Gynecol. 2018;131:475-83.)
- **American Journal of Obstetrics and Gynecology**, Awarded July 2017 as an “Outstanding reviewer” for being in the top 10%-ile of reviewers
- **American Urogynecologic Society**, Ranked #9 in “Most Accessed Articles of the Year 2018” (See Publications section above, Lavelle ES. Am J Obstet Gynecol. 2018)
- **Female Pelvic Medicine and Reconstructive Surgery**, Article selected as “Current Issue Highlights” for September/October 2017 - Volume 23 - Issue 5 (See Publications section above, Giugale LE. Female Pelv Med and Reconstr Surg. 2017.)

University of Pittsburgh Medical Center

- **American Board of Obstetrics and Gynecology**, Article selected as required reading for Maintenance of Certification 2016 (See Publications section above, Ecker AM. Am J Obstet Gynecol. 2014.)
- **American Board of Obstetrics and Gynecology**, Article selected as required reading for Maintenance of Certification 2015 (See Publications section above, Lowder JL. Am J Obstet Gynecol. 2016)
- **Best Articles from the Past Year: What is New in the Use of Mesh in Vaginal Surgery?**, April 2015 Obstetrics and Gynecology, Vol. 125, No. 4. (See Publications section above, Skoczylas LC. Int Urogynecol J. 2014.)
- **Distinguished Alumni Award Nominee**, 2014 University of Pittsburgh Institute for Clinical Research Education

- **Distinguished Mentor Award Nominee**, 2014 University of Pittsburgh Institute for Clinical Research Education
- **Best Paper in the Basic Science Category**, 2014 American Urogynecology Society and International Urogynecological Association combined meeting, Washington, DC. (See Publications section above, Richter HE. J Urol. 2015)
- **Best Resident Poster Presentation**, 2012 Magee-Womens Research Institute Annual Research Day, Pittsburgh PA. (See Publications section above, Bradley M. J Society of Laparoendoscopic Surgeons. 2014)
- **Best Overall Resident or Fellow Prize Paper**, 2012 Annual Meeting, American Society for Colposcopy and Cervical Pathology, San Francisco, CA. (See Publications section above, Shepherd JP. J Lower Genital Tract Dis. 2014)
- **Best Research Project**, 2011 Easley Symposium, Greenville, SC. (See Oral Presentations section above, Thurston E, 2011 Easley Symposium, Greenville, South Carolina)
- **Most Outstanding Thesis**, May 2010 Institute for Clinical Research Education Master's Program Graduation, University of Pittsburgh, Pittsburgh, PA. (See Publications section above, Shepherd JP. Female Pelvic Med Reconstr Surg. 2010;16:299-303 and Shepherd JP. Int Urogynecol J. 2010; 21:787-93.)

Greenville Hospital System, University Medical Center

- **Outstanding Student Teaching Award**, 2004-2005
- **Honorable Mention Poster Contest**, 2008 South Carolina Medical Association annual meeting, Hilton Head, SC. (See Publications section above, Shepherd JP. Female Pelvic Med Reconstr Surg. 2010;16:229-33.)
- **Best Oral Presentation, 2007 Easley Symposium, Greenville, SC.**(See Publications section below, Shepherd JP. Female Pelvic Med Reconstr Surg. 2010;16:229-33.)

SERVICE:

Current Committees

1. Chairman, Surgical Services Comparative Effectiveness Committee, University of Connecticut Health Center
 - Meet monthly to review new products requested for use in operating room to determine if they are comparable and cost-effective compared to other products already in use. All new products trials must be approved and usage data reviewed before ordering further products.
2. Member, Operating Room Executive Committee, University of Connecticut Health Center
 - Meet monthly to discuss OR function and planning
3. Society of Gynecologic Surgeons 2022 Annual Meeting, Scientific Program Committee Abstract Reviewer
 - Reviewed submitted abstracts for scientific merit to determine which would be accepted for presentation as either an oral or poster presentations

Previous Committees

1. American Urogynecologic Society, Pelvic Floor Disorders Research Foundation Grant Review Committee, 2020
 - I reviewed and scored grant submissions in the basic science category and served on a committee to determine which grants would ultimately receive funding
2. St. Francis Ob/Gyn Residency Clinical Competency Committee, 2018-2020
 - Evaluate every resident's performance twice annually, reviewing every single evaluation from every rotation for all 20 residents completed in the preceding 6 months
 - Plan remediation for residents whose performance is deemed unacceptable
3. St. Francis Ob/Gyn Residency Curriculum Review Committee, 2017-2020
 - We restructured the 2-year curriculum based on new CREOG guidelines. This involved ensuring each branch of Ob/Gyn was proportionately represented, arranging faculty for each of the 3 weekly 1 hour sessions, and arranging the structure of the sessions so more emphasis was placed on case-based interactions, simulation, and hands-on experiences in an effort to move away from lecture formats.
4. St. Francis Ob/Gyn Residency Program Self-Inspection, 2017-2020
 - Based on internal and external program evaluations including resident surveys we identified areas of program strengths to highlight in the recruitment process as well as deficiencies where we can improve. Areas of weakness included scholarly activity for which a new program for resident research was developed. Likewise, the lower evaluation scores for resident didactics coupled with changes in the CREOG objectives led us to overhaul the resident curriculum.
5. Trinity Health Of New England Institutional Review Board Financial Conflict of Interest Committee, Fall 2017-2020
 - Served on this committee to review relevant financial conflicts of interests as they apply to research studies submitted for review by the IRB.
6. St. Francis Hospital and Medical Center Enhanced Recovery After Surgery Committee, 2017-2020
 - Worked in multidisciplinary team with surgeons, anesthesiologists, and nursing (both perioperative and office-based) to develop a protocol to improve patient experience with expedited feeding and reduced narcotic requirements while reducing length of stay and readmissions after surgery.
7. American Urogynecologic Society, Payment Reform Committee, 2016-2020
 - We identified alternative payment models to improve quality of care and meaningful use in the field of urogynecology by developing a pathway for treatment of stress urinary incontinence which will be the first alternative payment model in the subspecialty.

8. Society of Gynecologic Surgeons Annual Meeting, Scientific Program Committee Abstract Reviewer, 2019, 2020, 2021
 - Reviewed submitted abstracts for scientific merit to determine which would be accepted for presentation as either an oral or poster presentations
9. Society of Gynecologic Surgeons, Michael P. Aronson Scholarship Selection Committee, 2017, 2018, 2019, 2020
 - Reviewed applications for scholarship selection to a post-graduate course on vaginal hysterectomy techniques and pelvic anatomy
10. Co-Chair Trinity Health of New England Professional Development Workgroup of the Research Implementation Planning Committee, Oct 2017-2018
 - Worked to outline best practices for the institution for defining research and scholarly activity goals to define success, describe necessary core resources, create a pathway to educate and engage both trainees and colleagues, and address individual-specific priorities based on skill, training, and experience.
11. American Urogynecologic Society, Pelvic Floor Disorders Research Foundation Grant Review Committee, 2017
 - I reviewed and scored grant submissions in the basic science category and served on a committee to determine which grants would ultimately receive funding
12. Quinnipiac University AIMES (Advancing Innovation in Medical Education Scholarship) Grant Review Committee, 2017, 2018, 2019, 2020
 - I reviewed and scored all grant submissions and served on a committee to determine which grants would ultimately receive funding
13. Magee-Womens Hospital Enhanced Recovery After Surgery Committee, 2013-2016
 - Worked in multidisciplinary team with surgeons, anesthesiologists, and nursing (both perioperative and office-based) to develop a protocol to improve patient experience with expedited feeding and reduced narcotic requirements while reducing length of stay and readmissions after surgery.
14. Magee-Womens Hospital Outpatient Hysterectomy Committee, 2013-2016
 - We identified obstacles to completing more hysterectomies on an outpatient basis including increasing PACU nursing, preoperative patient education, and aligning patient and physician goals and expectations.
15. Magee-Womens Hospital Hysterectomy Cost Reduction Committee, 2013-2016
 - We created reports which were distributed to surgeons demonstrating their costs compared to colleagues. The report was able to itemize the costs of instruments used and provide lower cost alternatives.
16. Magee-Womens Hospital Hysterectomy Pathway Committee, 2011-2012
 - One of the first electronic medical record-based pathways in the entire UPMC system, the pathway encourages vaginal or minimally invasive hysterectomy over laparotomy whenever possible in conjunction with ACOG best practices.

PEER REVIEWER FOR JOURNALS:

1. Assistant Editor, Urogynecology, Official Journal of the American Urogynecologic Society, June 2023-present
2. Other Journals for which I have performed peer review
 - a. Female Pelvic Medicine and Reconstructive Surgery
 - b. Obstetrics and Gynecology
 - c. International Urogynecology Journal
 - d. Neurourology and Urodynamics
 - e. American Journal of Obstetrics and Gynecology
 - f. Urogynecology

TEACHING:

Medical Students and Undergraduate Students

- Preceptor: I have served as a clinical preceptor for students doing a 4th year outpatient clinical elective rotation accepting a new student each month. They work with me in the clinic to learn the basics of urogynecology evaluation and treatment with a focus on differential diagnosis development and clinical reasoning. July 2016-present
- Advisor: I have acted as an academic and research advisor to the following medical or undergraduate students:

Name	Graduation Date	Status
▪ Sara Rahman	2018	Medical Student (Subsequent Urogynecology Fellow)
▪ Brendan O'Shea	2019	Medical Student
▪ Molly Hansbarger	2019	Undergraduate Student (Subsequently enrolled in Physician Assistant School)
▪ Marisa Brazak	2019	Undergraduate Student
▪ Courtney Mullen	2020	Medical Student
▪ Luke Jenusaitis	2021	Medical Student
▪ Peter Brodeur	2022	Undergraduate Student (Subsequently enrolled in Brown Medical School)
▪ Laura Clayton	2022	Medical Student (Subsequent Family Practice Resident)
▪ Jennifer Hansen	2022	Medical Student
▪ Christina Harvey	2023	Medical Student (Subsequent Ob/Gyn Resident)

Residents in the Department of Obstetrics, Gynecology and Reproductive Sciences:

- General resident teaching as a Female Pelvic Medicine and Reconstructive Surgery Faculty Member, July 2011-Present
 - Supervise and teach fellows/residents in the operating room and clinical offices
 - Round with fellows/residents following surgery and as a consultant in the emergency room
 - Teaching evaluations by fellows/residents are always excellent
- Urogynecology Faculty Liaison for third year resident clinical rotation in Urogynecology, November 2013-June 2020
 - Organize the 4-6 week resident rotation

- Teach general gynecologic procedures such as laparoscopic and vaginal hysterectomies, bilateral salpingoopherectomies, ovarian cystectomies and lysis of adhesions
- Teach Urogyn procedures including cystoscopy, mid-urethral slings, and management of prolapse through a variety of vaginal and abdominal approaches
- Organize office scheduling of residents in the Urogyn office
- Initiated/organized an oral exam to simulate the Ob/Gyn oral board exam using urogynecology topics
- Coordinate all urogynecology resident didactic sessions
- Perform an annual review for the CREOG in-service exam
- Director of Resident Research, July 2012-June 2020
 - Meeting annually with each resident to discuss research goals/progress, I have used this time to instruct on study design and basic statistical analysis
 - Assisted in organizing annual Magee-Womens Research Day in Reproductive Biology and Women's Health(July 2012- June 2016)
 - Perform two large-group sessions with the interns to orient them to research in our department
- Resident Education Committee, January 2014-June 2016
 - Met monthly to plan how resident clinical and didactic activities meet goals/objectives from ACGME and to maximize the educational experience of the residents
- Clinical Competency Committee, January 2014-June 2016
 - Evaluated every resident's performance twice annually, reviewing every single evaluation from every rotation for all 40 UPMC residents completed in the preceding 6 months
- Grant Funding Application, July 2017-present
 - I have served as the primary research mentor for residents who have applied for and obtained grant funding for their research
- Advisor: I have acted as an academic and research advisor to the following residents:

Name	Residency Completion	Current Status
▪ Kaitlin Renkosiak	2022	Urogynecology Fellow
▪ Kenneth Keplinger	2021	Resident
▪ Jennifer Marshall	2021	Resident
▪ Abigail Gurall	2021	Resident
▪ Bonnie Campbell	2021	Resident
▪ Caitlin Wojciehoski	2020	Attending OB/Gyn
▪ Kenneth Dean	2019	Attending OB/Gyn
▪ Alexandra Dubinskaya	2020	Urogynecology Fellow
▪ Aparna Kailasam	2021	Gyn Oncology Fellow
▪ Oriel Nissim	2020	Reproductive Infectious Disease Fellow
▪ Diego Hernandez-Aranda	2019	Urogynecology Fellow
▪ Heather Sandness	2017	Attending OB/Gyn
▪ Shereen Singer	2017	Attending OB/Gyn
▪ Lauren Giugale	2016	Assistant Professor, University of Pittsburgh, Uroynecology Division
▪ Lauren Lewis	2016	Attending OB/Gyn
▪ Jessica Sassani	2017	Assistant Professor, Allegheny Health Network, Division of Urogynecology
▪ Jennifer Lanzer	2014	Attending Urogynecologist
▪ Megan Bradley	2014	Assistant Professor, Univ. Pittsburgh Medical Center,

		Division of Urogynecology
▪ Amanda Ecker	2013	Assistant Professor, Oregon Health Science University, MIS Gynecology Division
▪ Erin Thurston	2011	Attending OB/Gyn
▪ Rachel Becker	2011	Attending Family Planning/Gynecologist

Fellows in the University of Pittsburgh Division of Female Pelvic Medicine and Reconstructive Surgery:

- Core Fellowship Faculty in Female Pelvic Medicine and Reconstructive Pelvic Surgery, July 2011-June 2016
 - Supervised and taught fellows/residents in the operating room and clinical offices
 - Round with fellows/residents following surgery and as a consultant in the emergency room
 - Teaching evaluations by fellows/residents are always excellent
- Fellowship Conferences, July 2011-June 2016
 - Thursday afternoon Fellows Conference with morbidity and mortality rounds, journal club, fellow's research, and special interest topics
 - Friday midday Fellows Didactic Session where we reviewed either pertinent journal articles or a textbook chapter
- Clinical Competency Committee, July 2014-June 2016
 - Evaluated every fellow's performance twice annually, reviewing every single evaluation from every rotation in the preceding 6 months
- Master's Program Thesis Official Research Mentor for Kelly Kantartzis, Lindsay Turner, Mary Ackenbom, and Charelle Carter-Brooks
 - Mentored project design, implementation, analysis with statistical support and presentation of their thesis defense with subsequent publication
- Fellowship Program Thesis Research Mentor for Charelle Carter-Brooks
 - Mentored project design, implementation, data collection, and analysis
- American Urogynecologic Society Research Foundation trainee research grant entitled "The Impact of IV Acetaminophen on Postoperative Pain in Women Undergoing Pelvic Organ Prolapse Repair," July 2014-Present
 - Serve as primary research mentor for this \$10,000 grant awarded to Lindsay Turner
- Magee-Womens Research Institute and Foundation trainee research grant entitled "A Randomized Non-inferiority Trial Comparing Day of Surgery to Post-operative Day One Retrograde Voiding Trials After Surgery for Pelvic Organ Prolapse," December 2015-Present
 - Serve as primary research mentor for this \$2,500 grant awarded to Charelle Carter-Brooks
- Advisor: I have acted as an academic and research advisor to the following former and current fellows:

Name	Residency Training	Fellowship Completion	Current Position
▪ Laura Skoczylas	University of California, Irvine	2012	Assistant Professor, Kaiser Permanente, Division of Urogynecology
▪ Sallie Oliphant	University of Pittsburgh	2013	Assistant Professor, University of Arkansas, Division of Urogynecology
▪ Rebecca Shaffer	University of Vermont	2014	Assistant Professor, University of Vermont, Division of Urogynecology

▪ Kelly Kantartzis	University of Pittsburgh	2014	Attending Urogynecologist
▪ Lindsay Turner	University of Pittsburgh	2015	Assistant Professor, Allegheny Health Network, Division of Urogynecology
▪ Craig Mayr	University of California, San Francisco	2016	Attending Urogynecologist
▪ Mary Ackenbom	University of Pennsylvania	2017	Assistant Professor, University of Pittsburgh, Division of Urogynecology
▪ Erin Lavelle	University of Pittsburgh	2017	Assistant Professor, Allegheny Health Network, Division of Urogynecology
▪ Charelle Carter- Brooks	MedStar Washington Hospital Center	2018	Assistant Professor, George Washington University, Division of Urogynecology
▪ Lauren Giugale	University of Pittsburgh	2019	Assistant Professor, University of Pittsburgh, Division of Urogynecology
▪ Jessica Sassani	University of Pittsburgh	2020	Assistant Professor, Allegheny Health Network, Division of Urogynecology