



Advancing Female Pelvic Medicine
and Reconstructive Surgery

AUGS-SGS Group of the Fellow's Pelvic Research Network (FPRN)[®] Newsletter

<http://www.sgsonline.org/fprn>

Volume 22

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MISSION STATEMENT: The purpose of the AUGS-SGS Group of the FPRN[®] is to enable fellows to work together cooperatively and conduct multi-center pelvic floor research projects. The goal of the FPRN[®] is to imbue fellows with greater confidence, ability, and efficiency in becoming accomplished researchers. Within the AUGS-SGS Group of FPRN[®] fellows will work and collaborate both with peers and leaders in the field of Urogynecology. The network also provides the opportunity to form ties with colleagues throughout the United States and Canada that will continue long after fellowship. Participation in the FPRN[®] will help members become more effective researchers.

NEWS

This newsletter provides an update of current projects and a summary of the most recent FPRN[®] meeting. Please contact any of the PIs below for more information regarding an FPRN[®] project.

MOST RECENT FPRN[®] MEETING:

Monday, March 20, 2023 at SGS 2023 Annual Scientific Meeting

What was discussed:

- **AUGS-SGS Group of FPRN[®] Publications**
 - 50 Publications since 2007
- **Completed Studies in the Last Year**
 - Polland A, Hamner JJ, Arunachalam D, Dwarica DS, Gupta A, Pennycuff JF, Tran AD, Tefera E, Meriwether KV, Gutman RE. STOMP: sexual function trial of overactive bladder medication. Sex Med. 2023 Jan 12;11(1):qfac001. doi: 10.1093/sexmed/qfac001. PMID: 37007850; PMCID: PMC10065174.
 - Woodburn KL, Yuan AS, Torosis M, Roberts K, Ferrando CA, Gutman RE. Sacrospinous Fixation and Vaginal Uterosacral Suspension-Evaluation in Uterine Preservation Surgery. Urogynecology (Hagerstown). 2022 Nov 23. doi: 10.1097/SPV.0000000000001304. Epub ahead of print. PMID: 36516026.

- Noor N, Bastawros D, Florian-Rodriguez ME, Hobson D, Eto C, Lozo S, Lavelle E, Antosh D, Hacker MR, Elkadry E, Von Bargaen E. Comparing Minimally Invasive Sacrocolpopexy With Vaginal Uterosacral Ligament Suspension: A Multicenter Retrospective Cohort Study Through the Fellows' Pelvic Research Network. *Female Pelvic Med Reconstr Surg.* 2022 Jul 11. doi: 10.1097/SPV.0000000000001226. Epub ahead of print. PMID: 35830589.
- Crouss T, Kim Y, Lai E, Chopra V, Fagan M, Lipetskaia L. Urinary tract infection following intradetrusor onabotulinumtoxin A injection for non-neurogenic urgency incontinence: single- vs. multi-dose prophylactic antibiotic treatment regimens. *Int Urogynecol J.* 2022 May 24. doi: 10.1007/s00192-022-05236-z. Epub ahead of print. PMID: 35608625.
- Wallace SL, Kim Y, Lai E, Mehta S, Gaigbe-Togbe B, Zhang CA, Von Bargaen EC, Sokol ER. Postoperative complications and pelvic organ prolapse recurrence following combined pelvic organ prolapse and rectal prolapse surgery compared with pelvic organ prolapse only surgery. *Am J Obstet Gynecol.* 2022 Aug;227(2):317.e1-317.e12. doi: 10.1016/j.ajog.2022.05.050. Epub 2022 May 30. PMID: 35654113.
- Dahl ME, McDonald KC, Brown O, Halder G, Crouss T, Pan C, Eckhardt S, Hoover M, Dancz CE. Opioid Consumption After Urogynecologic Surgery: A Prospective Multicenter Observational Study Using a Text-Messaging Survey Tool. *Female Pelvic Med Reconstr Surg.* 2022 Jun 8. doi: 10.1097/SPV.0000000000001219. Epub ahead of print. PMID: 35703260.
- Fitzgerald JJ, Soriano A, Panza J, Hoke TP, Desai SP, Artsen AM, Andiman SE, Antosh DD, Gutman RE. Success of Concomitant Versus Interval Slings for Prevention and Treatment of Bothering de Novo Stress Urinary Incontinence. *Female Pelvic Med Reconstr Surg.* 2022 Apr 1;28(4):194-200. doi: 10.1097/SPV.0000000000001092. Epub 2021 Sep 22. PMID: 35443255; PMCID: PMC9021539.

- **New AUGS-SGS Group of FPRN® Projects Proposed and Reviewed:**

- Dr. Barbara Ha- Social Media Utilization and Social Networking Practices among Postpartum Patients after an Obstetric Anal Sphincter Injury (OASI)
- Dr. Ashley Huber - Stress Urinary Incontinence Procedure Outcomes in the Younger <40-year-old Population
- Dr. Bayley Clarke - Midurethral Sling for Recurrent Stress Urinary Incontinence After Periurethral Bulking
- Dr. Sarah Ashmore - Trial time for percutaneous nerve evaluation in patients SNM for urgency urinary incontinence or urgency-frequency: a randomized control trial

- **We are excited to announce that the following proposals will be the newest FPRN® research projects moving forward with recruitment. Please email the respective fellow if you are interested in becoming involved!**

- Dr. Barbara Ha [bha1@jhmi.edu]: Social Media Utilization and Social Networking Practices among Postpartum Patients after an Obstetric Anal Sphincter Injury (OASI)
- Dr. Ashley Huber [ashley.huber@yale.edu]: Stress Urinary Incontinence Procedure Outcomes in the Younger <40-year-old Population

- **Ongoing studies that are actively recruiting sites:**

- Dr. Elise Morocco [Elise.Morocco@med.usc.edu]- Are antibiotics necessary? A prospective cohort study of antibiotic prophylaxis in patients receiving onabotulinum toxin A (Botox®) for idiopathic overactive bladder

- Dr. Luke King [LJKing@wihri.org] - Postoperative Antibiotics Following Sacral Neuromodulation Implant Surgery
- Dr. Colby Schrum [Colby.j.schrum@hitchcock.org] - Indications and referral patterns among women undergoing magnetic resonance defecography: A Multi-center, retrospective cohort study

PROJECT UPDATES

Prospective Assessment of Surgical Recovery Using a Rapid Evaluation. Of Frailty in Elderly Prolapse Patients (REFINE)

PI: Lia Miceli, MD

Mentors: Fiona Lindo, MD; Danielle Antosh, MD

Sites: Houston Methodist, UCSF, UCLA, Harbor UCLA, Cooper, UT Austin, Henry Ford

Open for recruitment: No

Description: Prospective cohort study to determine whether frailty is associated with a significant decrease in the Activities Assessment Scale score after pelvic organ prolapse surgical intervention

Timeline/next deadline: Data collection

lmiceli@houstonmethodist.org

Are antibiotics necessary? A prospective cohort study of antibiotic prophylaxis in patients receiving onabotulinum toxin A (Botox ®) for idiopathic overactive bladder

PI: Elise Morocco, MD

Mentors: Tanaz Ferzandi, MD

Sites: USC, Mount Auburn, Rochester, MGH, Northwestern, UConn, Iowa, Cleveland Clinic, Hartford Hospital, Northwestern

Open for recruitment: Yes

Description: Prospective cohort study to determine if antibiotics decrease UTI rates within 6 weeks of botox injection for idiopathic OAB

Timeline/next deadline: Data collection

Elise.Morocco@med.usc.edu

Indications and referral patterns among women undergoing magnetic resonance defecography: A Multi-center, retrospective cohort study

PI: Colby Schrum, MD

Mentors: Kris Strobehn, MD

Sites: Dartmouth, University of Michigan, University of Louisville, Cedars-Sinai, Mayo, UAB

Open for recruitment: Yes

Description: Retrospective cohort study looking at indications for MRD by provider specialty

Timeline/next deadline: Site recruitment/IRBs/Data collection

Colby.j.schrum@hitchcock.org

Postoperative Antibiotics Following Sacral Neuromodulation Implant Surgery

PI: Luke King, MD

Mentors: Charley Rardin, MD

Sites: Brown, Northshore, UT Austin, Geisinger

Open for recruitment: Yes

Description: Retrospective cohort study to determine if proportion of women impacted by SSI is lowered by use of postoperative prophylactic antibiotics following SNM implantation

Timeline/next deadline: Site recruitment/IRBs/Data collection

LJKing@wihri.org

Race, Ethnicity, Socioeconomic Status and Prolapse-related decisional Conflict (RESPECT)

PI: Julia Shinnick, MD

Mentors: Vivian Sung, MD MPH

Sites: Brown, UCI, UAB, USF, UNM, Johns Hopkins, Northwestern, Emory

Open for recruitment: No

Description: Prospective cohort study comparing prolapse treatment-related decisional conflict reported by under-represented races or ethnicities to non-Hispanic Caucasians

Timeline/next deadline: Data analysis/publication

JShinnick@wihri.org

Development of Recurrent Prolapse by Extent of Synthetic Mesh Excision Procedures - A Multicenter Study

PI: Abhishek Sripad, MD

Mentors: Charles Rardin, MD

Sites: Brown, MGH, UNC, Harbor UCLA, UPMC, UPenn, Iowa, Medstar, Dartmouth

Open for recruitment: No

Description: Retrospective cohort study comparing rates of prolapse recurrence between major vs minor vaginal mesh excisions

Timeline/next deadline: Data analysis/publication

ASripad@wihri.org

ANNOUNCEMENTS

- **Apply to make your own study an FPRN® multi-center study! Our next deadline is approaching fast: Sunday September 3, 2023. Apply in the FPRN® menu on the www.sgsonline.org website.**

[<https://sgs.memberclicks.net/augs-sgs-subgroup-of-fprn>]

- **We are pleased to welcome three new members to the FPRN® Steering Committee!**
 - Dr. Barbara Ha: Vice-Chair
 - Dr. Jasmine Tibon: Secretary/Treasurer
 - Dr. Stephanie Zuo: Webmaster
- **Get involved in a FPRN® project. Our goal is for every AUGS-SGS Group of FPRN® member to be involved in at least one project by their second year of fellowship!**
- **Please contact one of the FPMRS Fellows above to enroll as an ancillary study site now!**
- **If you or your colleagues have not yet joined FPRN® – go to www.sgsonline.org and click on the FPRN® link from the menu**

- **A requirement for membership to FPRN® is a current Associate Member status with SGS. For 2023 the fellow annual Associate Member Fee is \$50.**
- **Like our Facebook page “AUGS SGS FPRN” and stay up to date on our news.**
- **Follow us on Twitter at @theFPRN**

STEERING COMMITTEE ADVISORS of the AUGS-SGS Group of FPRN®

Cara Grimes, Whitney Ross, Robert Gutman, Sarah Boyd, Alexander Berger, Nancy Ringel, Kate Meriwether

2023-2024 AUGS-SGS Group of FPRN® STEERING COMMITTEE

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