

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 19

MISSION STATEMENT: The purpose 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 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.

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: Friday, October 22, 2021 at AUGS PFD Week 2021

What was discussed:

- AUGS-SGS Group of FPRN® Publications
 - \circ > 36 Publications since 2007
- Completed Studies in the Last Year
 - Bastawros D, Rabon H, Noor N, Florian-Rodriguez ME, Hobson D, Tarr ME. Satisfaction and Regret Following Uterosacral Ligament Suspension and Sacrocolpopexy: A Prospective Multicenter Analysis From the Fellows' Pelvic Research Network. Female Pelvic Med Reconstr Surg. 2021 Jan 1;27(1):e70-e74. doi: 10.1097/SPV.000000000000812. PMID: 32520744.
 - Ringel NE, de Winter KL, Siddique M, Marczak T, Kisby C, Rutledge E, Soriano A, Samimi P, Schroeder M, Handler S, Zeymo A, Gutman RE. Surgical Outcomes in Urogynecology-Assessment of Perioperative and Postoperative Complications Relative to Preoperative Hemoglobin A1c-A Fellow's Pelvic Research Network Study. Female Pelvic Med Reconstr Surg. 2021 Apr 21. doi: 10.1097/SPV.000000000001057. Epub ahead of print. PMID: 33886510.

- Davidson ERW, Alam PA, Byrnes JN, Bochenska K, Florian-Rodriguez M, Carter-Brooks CM, Myer ENB, Tefera EA, Good MM, Gutman RE. Perioperative outcomes following pelvic floor reconstruction in women with hereditary disorders of connective tissue: a retrospective cohort study. Int Urogynecol J. 2021 Aug;32(8):2135-2142. doi: 10.1007/s00192-021-04893-w. Epub 2021 Jul 2. PMID: 34213599.
- Gupta A, Ton JB, Maheshwari D, Schroeder MN, Small AN, Jia X, Demtchouk VO, Hoke TP, Murphy M. Route of Hysterectomy at the Time of Sacrocolpopexy: A Multicenter Retrospective Cohort Study. Female Pelvic Med Reconstr Surg. 2021 Jul 29. doi: 10.1097/SPV.000000000001087. Epub ahead of print. PMID: 34333501.
- Fitzgerald, Jocelyn J. MD; Soriano, Alex MD; Panza, Joseph MD; Hoke, Tanya P. MD; Desai, Shweta P. MD; Artsen, Amanda M. MD, MSc; Andiman, Sarah E. MD; Antosh, Danielle D. MD; Gutman, Robert E. MD. Success of Concomitant Versus Interval Slings for Prevention and Treatment of Bothersome de Novo Stress Urinary Incontinence, Female Pelvic Medicine & Reconstructive Surgery: September 22, 2021 - Volume - Issue - doi: 10.1097/SPV.000000000001092

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

- Dr. Colby Schrum Indications and Referral Patterns Among Women Undergoing Magnetic Resonance Defecography for Complex Pelvic Floor Disorders.
- Dr. Tara Marczak Perceptions and Attitudes toward Surgical Mesh Across Urogynecology Practices
- These two proposals generated excellent discussion and both PIs were provided with feedback to improve their study and increase feasibility.
- We are excited to announce that the following proposal will be the newest FPRN® research projects moving forward with recruitment. Please email the respective Fellows if you are interested in becoming involved:
 - Dr. Colby Schrum Indications and referral patterns among women undergoing magnetic resonance defecography for complex pelvic floor disorders. [colby.j.schrum@hitchcock.org]

• Ongoing studies that are actively recruiting sites

- Dr. Polina Sawyer Symptom Prevalence After Risk-Reducing Oophorectomy in Women (SPARROW)
- Dr. Emily Rutledge Prospective Assessment of Surgical Recovery Using a Rapid Evaluation of Frailty in Elderly Prolapse Patients: REFINE Study
- Dr. Abhishek Sripad Development of Recurrent Prolapse by Extent of Mesh Excision Procedures: A Multicenter Study

PROJECT UPDATES	
Symptom Prevalence After Risk-Reducing Oophorectomy in Women (SPARROW) PI: Polina Sawyer, MD Mentors: David Rahn, MD Sites: UTSW, Yale, WashU Open for recruitment: Yes Description: Prospective cohort study using validated questionnaires to assess pelvic floor symptoms after risk reducing oophorectomy Timeline/next deadline: Data collection/Data analysis polina.sawyer@utsouthwestern.edu	Sacrospinous fixation And Vaginal Uterosacral Suspension: Evaluation in Uterine Preservation Surgery (SAVE-UP) <u>PI</u> : Kate Woodburn, MD <u>Mentors:</u> Rob Gutman, MD <u>Sites:</u> Medstar, MetroHealth, UCLA, CCF <u>Open for recruitment</u> : No <u>Description:</u> Retrospective cohort study comparing short and long-term anatomical failure rates between sacrospinous ligament hysteropexy and vaginal uterosacral ligament hysteropexy <u>Timeline/next deadline</u> : Manuscript preparation <u>kwoodburn19@gmail.com</u>
Prospective Assessment of Surgical Recovery Using a Rapid Evaluation. Of Frailty in Elderly Prolapse Patients (REFINE) <u>PI</u> : Emily Rutledge, MD <u>Mentors</u> : Fiona Lindo, MD; Danielle Antosh, MD <u>Sites</u> : Houston Methodist, UCSF, UCLA, Harbor UCLA, Cooper <u>Open for recruitment</u> : Yes <u>Description</u> : 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 <u>Timeline/next deadline</u> : Site recruitment/IRBs/Data collection/Data analysis <u>ecrutledge@houstonmethodist.org</u>	Development of Recurrent Prolapse by Extent of Synthetic Mesh Excision Procedures - A Multicenter Study <u>PI</u> : Abhishek Sripad, MD <u>Mentors</u> : Charles Rardin, MD <u>Sites</u> : Brown, MGH, UNC, UPMC, UPenn, Iowa, Medstar, Dartmouth <u>Open for recruitment</u> : Yes <u>Description</u> : Retrospective cohort study comparing rates of prolapse recurrence between major vs minor vaginal mesh excisions <u>Timeline/next deadline</u> : Site recruitment/Data collection/Data analysis <u>ASripad@wihri.org</u>
Race, Ethnicity, Socioeconomic status and Prolapse-rElated decisional ConflicT (RESPECT) <u>PI</u> : Julia Shinnick, MD <u>Mentors</u> : Vivian Sung, MD MPH <u>Sites</u> : Brown, UCI, UAB, USF, UNM, Johns Hopkins, Northwester, Emory <u>Open for recruitment</u> : Yes <u>Description</u> : Prospective cohort study comparing prolapse treatment-related decisional conflict reported by underrepresented patients to non-underrepresented whites <u>Timeline/next deadline</u> : Data collection/Data analysis JShinnick@wihri.org	

ANNOUNCEMENTS

• Apply to make your own study an FPRN® multi-center study! Our next deadline is approaching fast: 11:59 pm EST, January 30, 2022. Apply in the FPRN® menu on the <u>www.sgsonline.org</u> website.

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

- We are electing two new members (Vice-Chair and Treasurer/Secretary) to join our Steering Committee in early 2022! Be on the lookout for emails from SGS regarding the application process.
- Get involved in an 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 <u>www.sgsonline.org</u> and click on the FPRN® link from the menu
- A requirement for membership to FPRN® is a current Associate Member status with SGS. For 2021-2022 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 @AUGS-SGS_FPRN

STEERING COMMITTEE ADVISORS of the AUGS-SGS Group of FPRN® Robert Gutman, Kate Meriwether, Allison Wyman, Sarah Boyd, Alexander Berger, Nancy Ringel

2020-2021 AUGS-SGS Group of FPRN® STEERING COMMITTEE

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