

AUGS-SGS Group of the Fellow's Pelvic Research Network (FPRN)® Newsletter http://www.sgsonline.org/fprn Volume 18

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:

and Reconstructive Surgery

Monday, June 28, 2021 at SGS 2021 Annual Scientific Meeting

What was discussed:

- AUGS-SGS Group of FPRN® Publications
 - 36 Publications since 2007
- Completed Studies in the Last Year
 - o Ringel NE, Barnes KL, Siddique M, Marczak T, Kisby C, Rutledge E, Soriano A, Samimi P, Schroeder M, Handler S, Zeymo A, Gutman R. Surgical Outcomes in UroGynecology Assessment of Peri- and Postoperative Complications Relative to Preoperative Hemoglobin A1c-A Fellows Pelvic Research Network Study. Female Pelvic Med Reconstr Surg. 2021. Apr 21; online ahead of print. DOI:10.1097/SPV.00000000000001057. PubMed PMID: 33886510
 - O 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.0000000000000812. PMID: 32520744.
- o High RA, Winkelman W, Panza J, Sanderson DJ, Yuen H, Halder GE, Shaver C, Bird ET, Rogers RG, Danford JM. Sacral neuromodulation for symptomatic chronic urinary retention in females: do age and comorbidities make a difference? Int Urogynecol J. 2020 Sep 9. doi: 10.1007/s00192-020-04485-0. Online ahead of print.
- O Jacobs KM, Hokenstad ED, Park BY, Hamner JJ, Shannon MB, Zigman JS, Pilkinton ML, Mahal AS, Sheyn DD, Elmer-Lyon CG, Korbly NB, Sung VW. Patient Preferences and Knowledge Regarding Hysterectomy: A Study from the Fellows' Pelvic Research Network (FPRN)®. Female Pelvic Med Reconstr Surg. 2020 Sep 4. doi: 10.1097/SPV.0000000000000925. Epub ahead of print. PMID: 32898049.
- O Bradley S et al. A Multicenter Retrospective Cohort Study Comparing Urethral Diverticulectomy with and without Pubovaginal Sling. Am J Obstet Gynecol. 2020 Aug;223(2): 273.e1-273.e9.
- O Petrikovets A, Weber Lebrun EE, Carlos DM, Perlman B, Florian-Rodriguez ME, Bochenska K, Eto CU, Lespinasse P, Mahajan ST, El-Nashar S, Crisp CC, Sheyn D. Does Living With Human Immunodeficiency Virus Increase Pelvic Reconstructive Surgery Perioperative Complication Risk? A Multicenter Retrospective Cohort Study. Female Pelvic Med Reconstr Surg. 2020 Jul;26(7):452-457. doi: 0.1097/SPV.00000000000000821. PMID: 32609461.

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

- o Dr. Colby Schrum Indications and referral patterns among women undergoing magnetic resonance defecography for complex pelvic floor disorders.
- Dr. Lauren Caldwell Do Vaginal Delivery Consents Include Risk of Postpartum Pelvic Floor Dysfunction? A Nationwide Multicenter Review

These two proposals generated excellent discussion and all PIs were provided with feedback to improve their study and increase feasibility.

Ongoing studies that are actively recruiting sites

- Dr. Polina Sawyer Symptom Prevalence After Risk-Reducing Oophorectomy in Women (SPARROW) polina.sawyer@utsouthwestern.edu
- o Dr. Emily Rutledge Prospective Assessment of Surgical Recovery Using a Rapid Evaluation of Frailty in Elderly Prolapse Patients: REFINE Study ecrutledge@houstonmethodist.org
- O Dr. Abhishek Sripad Development of Recurrent Prolapse by Extent of Mesh Excision Procedures: A Multicenter Study asripad@wirhi.org
- O Dr Julia Shinnick Race, Ethnicity, Socioeconomic status and Prolapse-rElated decisional ConflicT (RESPECT Study) jshinnick@wihri.org

PROJECT UPDATES

Symptom Prevalence After Risk-Reducing Oophorectomy in Women (SPARROW)

<u>PI</u>: Polina Sawyer, MD <u>Mentors</u>: David Rahn, MD <u>Sites</u>: UTSW, Yale, Emory <u>Open for recruitment</u>: Yes

<u>Description</u>: Prospective cohort study using validated questionnaires to assess pelvic floor symptoms after risk

reducing oophorectomy

<u>Timeline/next deadline</u>: Site recruitment/IRBs/Data

collection

polina.sawyer@utsouthwestern.edu

Sacrospinous Fixation and Vaginal Uterosacral Suspension: Evaluation in Uterine Preservation Surgery (SAVE-UP)

PI: Kate Woodburn, MD Mentors: Rob Gutman, MD

Sites: Medstar, MetroHealth, UCLA, CCF

Open for recruitment: No

<u>Description</u>: Retrospective cohort study comparing short and long-term anatomical failure rates between sacrospinous ligament hysteropexy and vaginal uterosacral ligament hysteropexy

Timeline/next deadline: Data analysis

kwoodburn19@gmail.com

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

PI: Emily Rutledge, MD

<u>Mentors:</u> Fiona Lindo, MD; Danielle Antosh, MD <u>Sites:</u> Houston Methodist, UCSF, UCLA, Harbor UCLA,

Cooper

Open for recruitment: 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

ecrutledge@houstonmethodist.org

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

Sites: Brown, MGH, UNC, Harbor UCLA, UPMC,

UPenn, Iowa, Medstar, Dartmouth

Open for recruitment: 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/IRBs/Data collection/Data analysis

<u>ASripad@wihri.org</u>

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**: Yes

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

Caucasians

Timeline/next deadline: Site recruitment/IRBs/Data

collection

IShinnick@wihri.org

ANNOUNCEMENTS

- Apply to make your own study an FPRN® multi-center study! Our next deadline is approaching fast: 11:59 pm EST, Tuesday September 7, 2021. Apply in the FPRN® menu on the www.sgsonline.org website.
 - 0 (https://sgs.memberclicks.net/augs-sgs-subgroup-of-fprn)
- 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 <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 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

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

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