



# 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:**

Friday, October 16 at the AUGS Scientific Meeting 2020 Virtual Meeting - Fellows Day Subsection

#### What was discussed:

- AUGS-SGS Group of FPRN® Publications
  - o 37 Publications since 2007
  - Recent publications
    - A multicenter retrospective cohort study comparing urethral diverticulectomy with and without pubovaginal sling. Bradley SE, Leach DA, Panza J, Sassani J, Escobar C, Ogorek J, Jackson E, Hudson P, Hamner JJ, Smith PE, Schroeder M, Zeymo A, Wyman AM, Gutman RE. Am J Obstet Gynecol 2020 Aug;223(2):273.e1-273.e9.
    - Sacral neuromodulation for overactive bladder in women: do age and comorbidities make a
      difference? High RA, Winkelman W, Panza J, Sanderson DJ, Yuen H, Halder G, Shaver C, Bird
      ET, Rogers RG, Danford JM. Int Urogynecol J. 2020 Jun 25. doi: 10.1007/s00192-020-043924. Online ahead of print.
    - Sacral neuromodulation for symptomatic chronic urinary retention in females: do age and comorbidities make a difference? High RA, Winkelman W, Panza J, Sanderson DJ, Yuen H, Halder GE, Shaver C, Bird ET, Rogers RG, Danford JM. Int Urogynecol J. 2020 Sep 9. doi: 10.1007/s00192-020-04485-0. Online ahead of print.
- Completed Studies in the Last Year
  - o Ringel N et al. Surgical Outcomes in UroGynecology-Assessment of Peri-and Postoperative Complications Relative to Preoperative Hemoglobin A1c (SUGAR Study). Oral presentation at AUGS 2020.
  - Fitzgerald J et al. Success of Concomitant vs. IntervalMidurethralSlings. Short oral presentation at AUGS 2020
  - Polland A et al.STOMP: Sexual function Trial of Overactive bladder: Medication versus PTNS. Short oral presentation at AUGS 2020.
  - o Jessica Ton et al. A multicenter retrospective cohort study of vaginal versus abdominal hysterectomy compared to laparoscopic or robotic hysterectomy at the time of sacrocolpopexy. Oral poster SGS.

- New AUGS-SGS Group of FPRN® Project Proposed and Reviewed:
  - Dr. Julia Shinnick, MD Race, Ethnicity, and Socioeconomic status and Prolapse rElated decisional ConflicT (RESPECT)
    - This proposal generated wonderful discussion and all PIs were provided with feedback to improve their study and increase feasibility.
- We are excited to announce that the following proposals will be the newest FPRN® research projects moving forward with recruitment. Please email the respective Fellows if you are interested in becoming involved:
  - O Dr. Julia Shinnick, MD Race, Ethnicity, and Socioeconomic status and Prolapse rElated decisional ConflicT (RESPECT)
    - Contact: <u>ishinnick@wihri.org</u>
- Ongoing studies that are actively recruiting sites. See Project Updates for summaries of projects, and reach out to PIs if you would like to get involved!
  - O Dr. Kate Woodburn Sacrospinous Fixation And Vaginal Uterosacral Suspension: Evaluation in Uterine Preservation Surgery (SAVE-U)- kwoodburn19@gmail.com
  - O Dr. Emily Rutledge Prospective Assessment of Surgical Recovery Using a Rapid Evaluation of Frailty in Elderly Prolapse Patients: REFINE Study- ecrutledge@houstonmethodist.org
  - Or. Abhishek Sripad Development of recurrent prolapse by extent of mesh excision procedures: a multicenter study- asripad@wirhi.org
  - Dr. Polina Sawyer Symptom Prevalence After Risk-Reducing Oophorectomy in Women (SPARROW) polina.sawyer@utsouthwestern.edu
  - Dr. Tess Crouss Urinary Tract Infection Following Intradetrusor OnabotulinumtoxinA Injection for Non-neurogenic Urge Urinary Incontinence: Single vs. Multi-dose Prophylactic Antibiotic Treatment Regimens- crousst@gmail.com

#### **PROJECT UPDATES**

Race, Ethnicity, and Socioeconomic status and Prolapse rElated decisional ConflicT (RESPECT)

PI: Julia Shinnick

Mentors: Vivian Sung, MD

Sites: Brown

Open for recruitment: Yes

<u>Description</u>: Prospective cohort study of racial, ethnic and socioeconomic status of patients and correlation of prolapse

related decisional conflict based on questionnaires <u>Timeline/next deadline</u>: Site recruitment/IRBs

jshinnick@wihri.org

Urinary Tract Infection Following Intradetrusor

OnabotulinumtoxinA Injection for Non-neurogenic Urge Urinary Incontinence: Single vs. Multi-dose Prophylactic

**Antibiotic Treatment Regimens** 

PI: Tess Crouss, MD

Mentors: Lioudmila Lipetskaia, MD Sites: Cooper, Christiana, MGH Open for recruitment: Yes

<u>Description</u>: Retrospective cohort study of UUI patients undergoing BTX treatment, comparing postop UTI rates in single vs multi dose prophylactic antibiotic treatment <u>Timeline/next deadline</u>: Site recruitment/IRBs/Data

collection

crousst@gmail.com

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

<u>PI:</u> Polina Sawyer, MD <u>Mentors:</u> David Rahn, MD

Sites: UTSW, Yale

Open for recruitment: Yes

<u>Description</u>: Comparative retrospective cohort questionnaire based study, women who have undergone RRSO vs BS/BTL assessing prevalence of UI

Timeline/next deadline: Site Recruitment/IRBs/Data

collection.

polina.sawyer@utsouthwestern.edu

#### Patient Perceptions on Pelvic Floor Disorders-Evaluation of Racial and Ethnic Factors

PI: Shweta Pai, MD

<u>Mentors:</u> Danielle Antosh, MD and Nicole Korbly, MD <u>Sites:</u> Houston Methodist, Vanderbilt, Ohio State, Mt. Sinai,

USF, Cooper, Henry Ford **Open for recruitment**: No

**<u>Description</u>**: Survey study to determine if patients of various race and ethnicities have a difference baseline knowledge of

PFD

Timeline/next deadline: Data collection.

shweta.ajith.pai@gmail.com

#### Opioid Consumption after Urogynecologic Surgery: A Prospective Multicenter Observational Study Utilizing a Text Messaging Survey Tool

PI: Molly Dahl, MD

Mentors: Christina Dancz, MD

<u>Sites:</u> USC, Drexel, Christ Hospital, Indiana, Harbor UCLA, Vanderbilt, UMass, UT Austin, Christiana, Northwestern,

Northwell

Open for recruitment: No

<u>Description</u>: Prospective survey-based study using mobile phone texting app to quantify the amount of opioids patients are taking after different urogynecologic surgeries in order to assist surgeons in determining the appropriate amount of opioids to prescribe

<u>Timeline/next deadline</u>: Data collection/analysis molly.baker@med.usc.edu

Long-term Outcomes of and Recurrence of Combined Rectal and Vaginal prolapse Surgery compared to Vaginal Prolapse Surgery Alone

PI: Shannon Wallace, MD

Mentors: Kavita Mishra, MD, Brooke Gurland, MD, Eric Sokol,

MD

Sites: Stanford, Mt. Sinai, MGH, Yale, Northwell

Open for recruitment: No

**Description**: Retrospective study comparing the routes of hysterectomy and mesh attachment in sacropcolpopexy with

respect to surgical outcomes and complication **Timeline/next deadline:** Data collection.

shanwall@stanford.edu

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

<u>PI:</u> Abhishek Sripad, MD <u>Mentors:</u> Christina Dancz, MD

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

Open for recruitment: Yes

<u>Description</u>: Retrospective cohort study comparing the postoperative rate of prolapse recurrence between major vs

minor mesh excision surgeries.

Timeline/next deadline: Site recruitment/IRBs/Data

collection

asripad@wirhi.org

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

PI: Emily Rutledge, MD

Mentors: Fiona Lindo and Danielle Antosh

<u>Sites:</u> Houston Methodist, UCSF <u>Open for recruitment:</u> Yes

<u>Description:</u> Prospective cohort study examining association between frailty index and activities assessment scale (AAS) after pelvic organ prolapse surgical intervention

Timeline/next deadline: Site recruitment/IRBs/Data

collection

ecrutledge@houstonmethodist.org

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

Sites: MedStar, CCF, MetroHealth, UCLA

**Open for recruitment**: Yes

<u>Description</u>: Retrospective cohort study comparing the postoperative anatomic failure rates between sacrospinous ligament hysteropexy and vaginal uterosacral ligament hysteropexy

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

collection

Kwoodburn19@gmail.com

#### **ANNOUNCEMENTS**

- Apply to make your own study an FPRN® multi-center study! Find application materials in the FPRN® menu on the <a href="https://www.sgsonline.org">www.sgsonline.org</a> website.
  - 0 (https://sgs.memberclicks.net/augs-sgs-subgroup-of-fprn)
- 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 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 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

#### ADVISORY BOARD of the AUGS-SGS Group of FPRN®

Tola Omotosho Fashokun, Rajiv Gala, Robert Gutman, Heidi Harvie, Emily Weber Lebrun, Lior Lowenstein, Miles Murphy, Cedric Olivera, Danielle Patterson, David "Ike" Rahn, Leslie Rickey, Rebecca Rogers, Joseph Schaffer

#### Additional Advisors for the AUGS-SGS Group of FPRN®

Melinda Abernathy, Heidi Brown, Sara Cichowski, Catrina Crisp, Meadow Maze Good, Cara Grimes, Peter Jeppson, Nicole Korbly, Donna Mazloomdoost, Emily Von Bargen, Allison Wyman, Ladin Yurteri-Kaplan, Kristin Jacobs

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

Robert Gutman, Kate Meriwether, Kristin Jacobs, Alexander Berger

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

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