

**AUGS-SGS Group of the
Fellow's Pelvic Research Network (FPRN)[®] Newsletter**
<http://www.sgsonline.org/fprn>
Volume 15

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[®] should help members become more effective researchers.

NEWS

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

MOST RECENT FPRN[®] MEETING:

Monday April 1st, 2019 at the 45th Annual Scientific Meeting of the Society of Gynecologic Surgeons

What was discussed:

- 1. Dr. Cecile Ferrando, Director of the Cleveland Clinic Transgender Surgery and Medicine Program, gave a wonderfully insightful and inspiring lecture regarding her experience building a new program and career development**
- 2. AUGS-SGS Group of FPRN[®] Publications (2008-2019):**
 - 35 in peer-reviewed indexed journals
- 3. Completed studies in the last year**
 - Hoke TP, Berger, AA et al. Patient Preference Responses to Encounters with FPMRS Surgeons (PREFeR).
 - Lee D et al. Return to baseline functional status in older women undergoing pelvic organ prolapse surgery.
 - Bradley S et al. Risk factors for de novo and persistent SUI after urethral diverticulectomy.
 - High R et al. Sacral Neuromodulation: Do age and comorbidities have an effect?
- 4. Presentations at SGS 2019:**
 - Hoke TP, Berger, AA et al. Patient Preference Responses to Encounters with FPMRS Surgeons (PREFeR).
 - Lee D et al. Return to baseline functional status in older women undergoing pelvic organ prolapse surgery. (SGS 1st Prize Paper – Resident/Fellow)

5. New AUGS-SGS Group of FPRN® projects were proposed:

- Dr. Ruchi Wadhwa - Lactobacilli Probiotic use on pessary-associated vaginal discharge: A randomized controlled trial
- Dr. Patricia Hudson - Intravaginal Cleansing Patterns of Women in the United States: A Patient Survey
- Dr. Shannon Wallace - Long-term Outcomes of and Recurrence of Combined Rectal and Vaginal prolapse Surgery compared to Vaginal Prolapse Surgery Alone
- These three proposals generated wonderful discussion and all PIs were provided with feedback to improve their study and increase feasibility.

6. 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:

- Dr. Patricia Hudson - Intravaginal Cleansing Patterns of Women in the United States: A Patient Survey – tricia546@gmail.com
- Dr. Shannon Wallace - Long-term Outcomes of and Recurrence of Combined Rectal and Vaginal prolapse Surgery compared to Vaginal Prolapse Surgery Alone – shanwall@stanford.edu

7. Ongoing studies that are actively recruiting sites

- Dr. Jon Pennycuff – STOMP: Sexual Function Trial of Overactive Bladder: Medication versus PTNS
- Dr. Jocelyn Fitzgerald - Success of Concomitant vs. Interval Midurethral Slings
- Dr. Jessica Ton - A multicenter retrospective cohort study of vaginal versus abdominal hysterectomy compared to laparoscopic or robotic hysterectomy at the time of sacrocolpopexy
- Dr. Shweta Pai - Patient Perceptions on Pelvic Floor Disorders- Evaluation of Racial and Ethnic Factors
- Dr. Molly Dahl - Opioid consumption after urogynecologic surgery: A prospective multicenter observational study utilizing a text-messaging survey tool
- Dr. Nancy Ringel - Surgical Outcomes in Urogynecology- Assessment of Perioperative Complications and Outcomes in Relation to Hemoglobin A1c Levels Among Patients with Diabetes Undergoing Prolapse and Incontinence Surgery (SUGAR study)

PROJECT UPDATES

STOMP: Sexual Function Trial of Overactive Bladder: Medication versus PTNS

PI: Jon Pennycuff, MD

Mentors: Robert Gutman, MD

Sites: MedStar, Indiana University, UTSW, Oklahoma University, Louisville

Open for recruitment: Yes

Description: Comparison of sexual function in patients taking OAB meds compared to PTNS

Timeline/next deadline: Site Recruitment/IRBs/Data collection.

j.f.pennycuff@gmail.com

Success of Concomitant vs. Interval Midurethral Slings

PI: Jocelyn Fitzgerald, MD

Mentors: Robert Gutman, MD and Danielle Antosh, MD

Sites: MedStar, UAB, UPMC, Houston Methodist, U Penn, UTSW, OHSU, Mt. Sinai

Open for recruitment: Yes

Description: retrospective cohort study comparing outcomes of concomitant vs. interval MUS placement at the time of POP surgery.

Timeline/next deadline: Site Recruitment/IRBs/Data collection.

jocelynfitzgerald@gmail.com

A multicenter retrospective cohort study of vaginal versus abdominal hysterectomy compared to laparoscopic or robotic hysterectomy at the time of sacrocolpopexy

PI: Jessica Ton, MD

Mentors: Miles Murphy, MD

Sites: St. Lukes, Abington, Las Vegas MIS, Mt. Auburn/BI, Cooper, Houston Methodist, U Mass Baystate, Drexel

Open for recruitment: Yes

Description: Retrospective study comparing the routes of hysterectomy and mesh attachment in sacrocolpopexy

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

PI: Shweta Pai, MD

Mentors: Danielle Antosh, MD and Nicole Korbly, MD

Sites: Houston Methodist, Vanderbilt, Harbor UCLA, Ohio State, Mt. Sinai

Open for recruitment: Yes

Description: Survey study to determine if patients of various race and ethnicities have a difference baseline knowledge of PFD

<p>with respect to surgical outcomes and complication <u>Timeline/next deadline:</u> Site Recruitment/IRBs/Data collection. Jessica.b.ton@gmail.com</p>	<p><u>Timeline/next deadline:</u> Site Recruitment/IRBs/Data collection. shweta.ajith.pai@gmail.com</p>
<p><i>Opioid consumption after urogynecologic surgery: A prospective multicenter observational study utilizing a text-messaging survey tool</i> PI: Molly Dahl, MD Mentors: Christina Dancz, MD Sites: USC, Drexel, UNC Open for recruitment: Yes Description: 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> Site Recruitment/IRBs/Data collection. molly.baker@med.usc.edu</p>	<p><i>Surgical Outcomes in Urogynecology- Assessment of Perioperative Complications and Outcomes in Relation to Hemoglobin A1c Levels Among Patients with Diabetes Undergoing Prolapse and Incontinence Surgery (SUGAR study)</i> PI: Nancy Ringel, MD Mentors: Robert Gutman, MD and Kim Ferrante, MD Sites: MedStar, UNM, Mayo Clinic, Vanderbilt, UCSD, Harbor UCLA, Emory Open for recruitment: Yes Description: Retrospective cohort study of patients who underwent surgery for prolapse and/or incontinence who have diabetes to determine rates of complications intraoperatively and postoperatively relative to various preoperative hemoglobin A1C values <u>Timeline/next deadline:</u> Site Recruitment/IRBs/Data collection. nringel@gmail.com</p>

ANNOUNCEMENTS

- **Thank you to Dr. Sarah Napoe for being an outstanding leader of the AUGS/SGS Group of FPRN® as Chair for this past year. Dr. Alexander Berger will ascend to the position of Chair for the 2019-2020 academic year.**
- **Congratulations to Dr. Nancy Ringel on being elected our new Vice Chair!**
- **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 2019 the fellow annual Associate Member Fee is \$50.**
- **Like our Facebook page “AUGS SGS FPRN” and stay up to date on our news.**

RECENT PUBLICATIONS

Myer ENB, Petrikovets A, Slocum PD, Lee TG, Carter-Brooks CM, Noor N, Carlos DM, Wu E, Van Eck K, Fashokun TB, Yurteri-Kaplan L, Chen CCG. **Risk factors for explantation due to infection after sacral neuromodulation: a multicenter retrospective case-control study.** Am J Obstet Gynecol. 2018 Jul;219(1):78.e1-78.e9

Chu CM, Agrawal A, Mazloomdoost D, Barenberg B, Dune TJ, Pilkington ML, Chan RC, Weber Lebrun EE, Arya LA. **Patients' Knowledge of and Attitude Toward Robotic Surgery for Pelvic Organ Prolapse.** Female Pelvic Med Reconstr Surg 2018 Jan

Harvey LFB, Abramson VG, Alvarez J, DeStephano C, Hur HC, Lee K, Mattingly P, Park B, Piszczek C, Seifi F, Stuparich M, and Yunker A. **Surgical Findings and Outcomes in Premenopausal Breast Cancer Patients Undergoing Oophorectomy: A Multicenter Review From the Society of Gynecologic Surgeons Fellows Pelvic Research Network.** J Minim Invasive Gynecol. 2018 January.

Ripperda CM, Kowalski JT, Chaudhry ZQ, Mahal AS, Lanzer J, Noor N, Good MM, Hynan LS, Jeppson PC, Rahn DD. **Predictors**

of Early Postoperative Voiding Dysfunction and Other Complications Following a Midurethral Sling. Am J Obstet Gynecol 2016;215:656.e1-6

Mazloomdoost D, Kanter G, Chan RC, Deveaneau N, Wyman AM, Von Bargen EC, Chaudhry Z, Elshatanoufy S, Miranne JM, Chu CC, Pauls RN, Arya LA, Antosh DD. **Social Networking and Internet Use Among Pelvic Floor Patients: A Multicenter Survey.** Am J Obstet Gynecol 2016;215:654.e1-10.

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