

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

http://www.sgsonline.org/fprn

Volume 13

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 an FPRN® project.

MOST RECENT FPRN® MEETING:

Monday, March 12th at the Society of Gynecologic Surgeons (SGS) 44th Annual Scientific Meeting in Orlando, Florida.

What was discussed:

- 1. Interesting and educational lecture by Dr. Donna Mazloomdoost entitled "Research Beyond Fellowship"
- 2. AUGS/SGS Group of FPRN® Publications (2008-2018):
 - 30 in peer-reviewed indexed journals

3. Presentations at SGS 2018:

- Dr. Emily Myer Infection of sacral neuromodulation requiring explantation: incidence and risk factors
- Dr. Kristin Jacobs Patient knowledge and preferences regarding hysterectomy route. (1st Prize Paper Fellow/Resident)
- Dr. Nabila Noor Laparoscopic/robotic sacrocolpopexy vs. vaginal uterosacral ligament suspension: a comparative study of symptomatic and anatomic outcomes at 1 year

4. We completed our first Randomized Controlled Trial!

- Congratulations to Dr. Erin Lavelle and her team
- A randomized, double-blinded, placebo-controlled trial of nitrofurantoin prophylaxis in women undergoing catheterization for acute postoperative urinary retention after surgery for urinary incontinence and/or pelvic organ prolapse

- 5. New AUGS-SGS Group of FPRN® projects were proposed:
 - Dr. Rachel High. Outcomes in Sacral Neuromodulation for urinary Retention: Effect of Age and Comorbidities
 - Michael Ting (on behalf of Dr. Jessica Ting). Route of hysterectomy and mesh attachment at the time of sacrocolpopexy: a retrospective cohort study
 - Dr. Sarah Napoe. Effectiveness of Bilateral PTNS Compared to Unilateral PTNS for the Treatment of Overactive Bladder/Urge Incontinence (BUTTON)
 - Dr. Shweta Pai. Patient Perceptions on Pelvic Floor Disorders: Evaluation of racial and Ethnic Factors
- 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. Rachel High. Outcomes in Sacral Neuromodulation for urinary Retention: Effect of Age and Comorbidities. highr077@gmail.com
 - Jessica Ton. Route of hysterectomy and mesh attachment at the time of sacrocolpopexy: a retrospective cohort study. Jessica.b.ton@gmail.com
 - Dr. Shweta Pai. Patient Perceptions on Pelvic Floor Disorders: Evaluation of Racial and Ethnic Factors. shweta.ajith.pai@gmail.com
- 7. Welcome the new AUGS-SGS Group of FPRN® Steering Committee!
 - Sarah Napoe (Chair) Brown
 - Alexander Berger (Vice Chair) UC San Diego/Kaiser San Diego
 - Toya Pratt (Secretary) UC San Francisco
 - Tanya Hoke (Website Administrator) University of Alabama at Birmingham

PUBLICATIONS IN 2018

Christine M. Chu, Anubhav Agrawal, Donna Mazloomdoost, Benjamin Barenberg, Tanaka J. Dune, Marjorie L. Pilkington, Robert C. Chan, Emily E. Weber Lebrun, Lily A. Arya. **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.

PROJECT UPDATES

STOMP: Sexual Function Trial of Overactive Bladder:

Medication versus PTNS

PI: Allison Polland

Mentors: Robert Gutman

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.

Allison.polland@gmail.com

Risk Factors for De Novo and Persistent SUI after Urethral

Diverticulectomy.

PI: Sarah Bradley

Mentors: Robert Gutman

Sites: MedStar, UTSW, Wash U, UPMC, Cleveland Clinic,

Emory, Cooper, Ohio State Open for recruitment: Yes

Description: Retrospective cohort to identify risk factors

for persistent and *de novo* SUI after urethral

diverticulectomy

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

collection.

sarahbradleymd@gmail.com

Success of Concomitant vs. Interval Midurethral Slings

<u>PI:</u> Jocelyn Fitzgerald Mentors: Robert Gutman

Sites: MedStar, Michigan, UAB, Mt. Auburn

Open for recruitment: Yes

<u>Description:</u> 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

Patient Preference Responses to Encounters with FPMRS Surgeons (PREFeR Study)

<u>PI:</u> Tanya Hoke and Alexander Berger Mentors: Holly Richter and Emily Lukacz

Sites: UAB, UCSD, Kaiser SD, Mt. Auburn, UTSW,

Indiana, Scott and White, USC Open for recruitment: No

Description: Survey study to characterize patient

preferences for FPMRS provider age and gender as well as

presence of medial learners in the office.

Timeline/next deadline: /IRBs, data collection

tanyahokemd@gmail.com or alexanderbergermd@gmail.com

ANNOUNCEMENTS

- FPRN® proposal information for AUGS 2018 will be sent out soon!
- 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 2018, the annual Associate Member Fee is \$50. Besides eligibility to participate in FPRN®, Associate Members also have a limited availability to participate in SGS Committees and full access to the SGS Video Library.

RECENT PUBLICATIONS

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.

Pickett S, Maldonado P, Meriwether K, Wyman A, Griffin M, Richter L, Raman S, Price J, Joyce J, Mueller M, O'Leary D, Lowenstein L. Risk Factors for Lower Urinary Tract Injury at the Time of Prolapse and Incontinence Repair Surgeries: A Multi-Centered Study. JMIG 2015 March-April;22(3):S21-22.

Jeppson PC, Rahimi S, Gattoc L, Westermann LB, Cichowski S, Raker C, Lebrun EW, Sung VW; Fellows' Pelvic Research Network of the Society of Gynecologic Surgeons. **Impact of robotic technology on hysterectomy route and associated implications for resident education.** Am J Obstet Gynecol. 2015 Feb;212(2):196.e1-6.

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

Sarah Boyles, Tola Omotosho Fashokun, Robert Gutman, Lior Lowenstein, Miles Murphy, Cedric Olivera, Danielle Patterson, David Rahn, Rebecca Rogers, Joseph Schaffer, Emily Weber Lebrun

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

Tom Gregory, Robert Gutman, Donna Mazloomdoost, David "Ike" Rahn

2018-2019 AUGS-SGS Group of FPRN® STEERING COMMITTEE

Sarah Napoe (Chair) Brown, <u>sarahnapoe@gmail.com</u>
Alexander Berger (Vice Chair) UCSD/Kaiser San Diego, <u>alexanderbergermd@gmail.com</u>
Toya Pratt (Secretary) Kaiser East Bay/UCSF, <u>Toya.S.Pratt@kp.org</u>
Tanya Hoke (Website Administrator), University of Alabama at Birmingham, <u>tanyahokemd@gmail.com</u>