GINECOLOGIC SURGEONS Advancing Female Pelvic Medicine and Reconstructive Surgery

AUGS/SGS Subgroup Fellow's Pelvic Research Network (FPRN) ${ }^{\circledR}$ Newsletter http://www.sgsonline.org/fprn Volume 10

MISSION STATEMENT: The purpose of the FPRN $\circledR$ ® is to enable fellows to work together cooperatively and conduct multi-center pelvic floor research projects. The goal of the $F P R N ®$ 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.
MESSAGE

## Welcome to our AUGS/SGS FPRN Newsletter!

We are now accepting proposals for the SGS FPRN® Bi-Annual Meeting in San Antonio, TX on March 27th.

- Deadline for proposals is March 3rd. Please submit proposal as soon as possible and we will assist you in the development of your idea.
- Click on link below and select "New Research Proposal Form"


## http://www.sgsonline.org/augs-sgs-subgroup-of-fprn

## FPRN® ${ }^{\circledR}$ News

This newsletter is an update of current projects and a summary of the most recent meeting. Please contact any of the PIs below to recruit for an FPRN® ${ }^{\circledR}$ project....

## MOST RECENT FPRN MEETING:

Wednesday, September 28 ${ }^{\text {th }}$, 2016 at the Denver Convention Center during the American Urogynecologic Society (AUGS) in Denver, CO.

What was discussed:

1. Total FPRN® Publications (2008-2016):
-31 since initiation.
-2 abstract presentations at SGS 2016 and 1 at AUGS 2016.
2. Projects that completed site recruitment during 2015-2016:
-Patient's knowledge of and attitude toward robotic surgery for pelvic organ prolapse, PI: Dr. Christine Chu, Universith of Pennsylvania, abstract presented at AUGS 2016.
-Efficacy of repeat midurethral slings for persistent or recurrent stress urinary incontinence, PI: Dr. Katelyn Smithling, MedStar Washington Hospital Center, Submitted to SGS 2017.
3. Five new projects were proposed:
a. Dr. Neha Talreja - A Retrospective Study of The Prevalence of Urinary Incontinence Among Women Undergoing Total Hip Arthroplasty.
b. Dr. Allison Polland - StOMP: Sexual function with Overactive Bladder Medication versus PTNS.
a. Dr. May Sanaee - Medium-Term Complications following Sacral Hysteropexy.
b. Dr. Kristin Jacobs - Intravesicular Lidocaine Instillation versus Pyridium for Office Botox Analgesia.
c. Dr. Emily Davidson - Reported Surgical Volume Trends in Minimally Invasive Gynecologic Fellowships (Ongoing MIGS study - New to FPRN).
4. We are excited to announce that the following proposals will be the newest FPRN® research projects. Please email the respected Fellow if you are interested in becoming involved:
a. Dr. Allison Polland - StOMP: Sexual function with Overactive Bladder Medication versus PTNS.
Allison.polland@gmail.com
b. Dr. Kristin Jacobs- Intravesicular Lidocaine Instillation versus Pyridium for Office Botox Analgesia.
KJacobs@wihri.org
5. Guest Speakers: Thank you our panelists, Dr. Cecile Unger, Dr. Amanda Pulliam, and Dr. Krista Reagan who gave a great talk on "Navigating the Job Search" to the FPRN® members!

## PRESENTATIONS AT AUGS 2016

Chu CM, Agrawal A, Mazloomdoost D, Barenberg BJ, Dune T, Pilkinton M, Weber LeBrun EE, Arya LA, Harvie HS. Patients' Knowledge of and Attitude Towards Robotic Surgrery for Pelvic Organ Prolapse: A Fellows' Pelvic Research Network Multicenter Study. Poster Presentation at SGS 2016.

## PROJECT UPDATES

A randomized, double-blind, placebo-controlled trial Of nitrofurantoin prophylaxis during short-term catheterization for acute urinary retention following Pelvic reconstructive surgery
PI: Erin Lavelle, UPMC.
Mentors: Donna Mazloomdoost, Gary Sutkin.
Sites: UPittEmory, Washington University, University of
Iowa, UT Southwestern, Georgetown/Medstar
Open for recruitment: Yes
Description: As per title.
Timeline/next deadline: Site Recruitment/IRBs/Data Collection
seifertee@upmc.edu

Perioperative course of patients with hereditary disorders of connective tissue.
PI: Pakeeza Alam, MedStar
Mentors: Robert Gutman
Sites: Medstar, UTSW, CCF, Northwestern, UPMC, Johns
Hopkins, Mayo Clinic, Harvard
Open for recruitment: Yes
Description: Retrospective cohort study determining outcomes of patients with hereditary connective tissue disorders.
Timeline/next deadline: Site Recruitment/IRBs/Data Collection
Pakeeza.alam@gmail.com

Project: Infection of sacral neuromodulation requiring explantation: incidence and risk factors
PI: Emily Myer, Johns Hopkins
Mentors: Tola Fashokun, Ladin Yurteri-Kaplan
Sites: Johns Hopkins, Pittsburgh, Albert Einstein, Mt. Auburn, Scott and White, Vanderbilt Univ. Rochester, UPMC, Univ. of Louisville, Case Western.
Open for recruitment: Yes
Description: Case-Control study evaluating risk factors for infectious etiology of interstim explantation.
Timeline/next deadline: Site Recruitment/IRBs/data collection
Emyer3@jhmi.edu
Return to baseline function status in elderly women undergoing pelvic organ prolapse surgety.
PI: Daniel Lee, University of Pennsylvania
Mentors: Lily Ayra, Joy Greer
Sites: U Penn, Mayo AZ, Johns Hopkins, U of Louisille, Northshore, USF
Description: Prospective cohort study to determine the rate of return to baseline functional status for older women undergoing pelvic organ prolapse surgery.
Timeline/next deadline: Site Recruitment/IRBs/Data Collection
Daniel.lee@uphs.upenn.edu
Laparoscopic/robotic sacrocolpopexy VS vaginal uterosacral ligament suspension: a comparative study of symptomatic and anatomic outcomes at 1 year PI: Nabila Noor
Mentors: Emily von Bargen
Sites: Mt Auburn Hospitals, Northshore, Emory University Open for recruitment: Yes
Description: Multi-center, retrospective cohort comparing composite score of symptomatic and anatomic failure at 1 year after LSCP/RSCP compared with vaginal USLS Timeline/next deadline: Site Recruitment/IRB approvals. Nnoor1@mah.harvard.edu

Patient knowledge and preferences regarding hysterectomy route
PI: Kristin M. Jacobs
Mentors: Vivian Sung, Nicole Korbly
Sites: Brown, CCF, Loyola, Case Western, UTSW, NSLIJ, Banner, Mayo, UCLA, UCSD
Open for recruitment: Yes
Description: Cross sectional survey study to estimate the effect of health literacy on the knowledge of hysterectomy route in the United States
Timeline/next deadline: Site Recruitment/IRBs/Data collection.
KJacobs@wihri.org
HIV in the Setting of Female Pelvic Reconstructive Surgery
PI: Andrey Petrikovets
Mentors: Emily Weber Lebrun, Catrina Crisp
Sites: Case Western, Rutgers New Jersey Medical School, UTSW, Albert Einstein, Emory.
Open for recruitment: Yes
Description: Retrospective cohort with 3:1 match evaluating composite perioperative surgical complications in HIV patients undergoing FPMRS surgery to those without HIV
Timeline/next deadline: Site Recruitment/IRBs/Data Collection
Andrey.petrikovets@uhhospitals.org ANNOUNCEMENTS

- Get involved in an AUGS/SGS FPRN project. Our goal is for every 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 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 ${ }^{\circledR}$ is a current Associate Member status with SGS. For 2016, the annual Associate Member Fee of $\mathbf{\$ 5 0}$.

RECENT PUBLICATIONS

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. Accepted for Publication Am J Obstet Gynecol June 2016.

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. Accepted for Publication Am J Obstet Gynecol June 2016.

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.

Oakley SH, Brown HW, Yurteri-Kaplan L, Greer JA, Richardson ML, Adelowo A, Lindo FM, Greene KA, Fok CS, Book NM, Saiz CM, Plowright LN, Harvie HS, Pauls RN. Practice patterns regarding management of rectovaginal fistulae: A multi-center review from the Fellows' Pelvic Research Network Oakley SH, Brown HW, Greer JA, Richardson ML, Adelowo A, YurteriKaplan L, Lindo FM, Greene KA, Fok CS, Book NM, Saiz CM, Plowright LN, Harvie HS, Pauls RN. Female Pelvic Med Reconstr Surg. 2015 May-Jun;21(3):123-8.

Oakley SH, Brown HW, Greer JA, Richardson ML, Adelowo A, Yurteri-Kaplan L, Lindo FM, Greene KA, Fok CS, Book NM, Saiz CM, Plowright LN, Harvie HS, Pauls RN. Management of vesicovaginal fistulae: A multicenter analysis from the Fellows’ Pelvic Research Network. Female Pelvic Med Reconstr Surg. 2014 Jan-Feb;20(1):7-13.

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## 2016-2017 AUGS/SGS FPRN STEERING COMMITTEE

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