



SOCIETY OF
GYNECOLOGIC SURGEONS



AUGS

Advancing Female Pelvic Medicine
and Reconstructive Surgery

Subgroup

Fellow's Pelvic Research Network (FPRN) Newsletter

<http://www.sgsonline.org/fprn.php>

Volume 9

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 and Minimally Invasive Surgery. 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. 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 AUGS-SGS FPRN project....

MOST RECENT AUGS-SGS FPRN MEETING:

Monday, April 11th, 2016 at the Indian Wells Renaissance Resort during the Society of Gynecologic Surgeons (SGS) meeting in Palm Springs, CA

What was discussed:

1. Updated current projects – see below for updates.
2. FPRN® announced a new relationship with FMIGS in 2015. Development is in process of FMIGS-SGS FPRN with Steering Committee formed of MIGS Fellows. Independent meetings at AAGL, joint meetings at SGS. Opportunity to collaborate with AUGS-SGS FPRN.
3. Election of new steering committee and introduction of new faculty advisory board.

New Faculty Advisory Board:

David 'Ike' Rahn
Tom Gregory
Robert Gutman

New Steering Committee Members:

Kristin M. Jacobs - Chair
Jennifer Yeung - Treasurer
Nabila Noor - Secretary
Andrey Petrikovets – Website Administrator

4. **Five** new projects were proposed:
 - a. Dr. Daniela Carlos - Timing of midurethral sling during concomitant prolapse surgery
 - b. Dr. Nina Jacobson - The effect of an additional TVT on OAB symptoms in surgical repair of pelvic organ prolapse
 - c. Dr. Andrey Petrikovets - Female Pelvic Reconstructive Surgery in the Setting of Human Immunodeficiency Virus
 - d. Dr. Carolyn Botros – Methamphetamine Hippurate versus Suppressant Antibiotics in the Prevention of Recurrent UTIs.
 - e. Dr. Nabila Noor – Laparoscopic/Robotic Sacrocolpopexy versus Uterosacral Ligament Suspension: A comparative study of symptomatic and anatomic outcomes at 1 year.

5. 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. Nabila Noor – Laparoscopic/Robotic Sacrocolpopexy versus Uterosacral Ligament Suspension: A comparative study of symptomatic and anatomic outcomes at 1 year.**
nnoor1@mah.harvard.edu

b. **Dr. Andrey Petrikovets - Female Pelvic Reconstructive Surgery in the Setting of Human Immunodeficiency Virus.**
andrey.petrikovets@uhhospitals.org

6. Guest Speaker: Thank you to **Matthew Barber MD**, Professor of Surgery and Vice-Chair of Clinical Research at the Cleveland Clinic Foundation, who gave a great talk on **“Statistical Analysis in Clinical Research”** to the FPRN members!

PRESENTATIONS AT SGS April 2006

Mazloomdoost D, Chan RC, Deveneau N, Kanter G, Wyman AM, Von Bargen EC, Chaudhry Z, Miranne JM, Chu CC, Pauls RN, Arya LA, Antosh DD. **Social Networking and Internet Use Among Patients with Pelvic Floor Complaints: A Multicenter Survey Study.** Poster Presentation at SGS 2016.

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.** Oral Poster 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: Emory, Washington University, University of Iowa, UT Southwestern, Georgetown/Medstar

Open for recruitment: Yes

Description: As per title.

Timeline/next deadline: IRBs

seifertec@upmc.edu

Perioperative course of patients with hereditary disorders of connective tissue.

PI: Pakeeza Alam, MedStar

Mentors: Robert Gutman

Sites: UTSW, CCF, Northwestern, UPMC, Johns Hopkins, Mayo Clinic.

Open for recruitment: Yes

Description: Retrospective cohort study determining outcomes of patients with hereditary connective tissue disorders.

Timeline/next deadline: 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, Grace Chen

Sites: Mt. Auburn, OHSU, 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: IRBs

Emyer3@jhmi.edu

Patient knowledge and preferences regarding hysterectomy route

PI: Kristin M. Jacobs

Mentors: Vivian Sung, Nicole Korbly

Sites: CCF, Loyola, Mass General, UTSW, NSLIJ

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: IRBs

KJacobs@wihri.org

Return to baseline function status in elderly women undergoing pelvic organ prolapse surgery
PI: Avita Pahwa, University of Pennsylvania
Mentors: Lily Ayra, Joy Greer
Sites: U Penn, UT Southwestern, U of Iowa, John Hopkins, U of Louisville, North Shore HS, Mayo Arizona, 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: Submission to SGS 2017.
Avita.Pahwa@uphs.upenn.edu

Patients' Knowledge of and Attitude Towards Robotic Surgery for Pelvic Organ Prolapse
PI: Christine Chu, University of Pennsylvania
Mentors: Heidi Harvie, Emily Weber LeBrun
Sites: OHSU, Loyola, Methodist, Good Samaritan Hospital, Louisville, North Shore
Description: A cross-sectional study to determine the knowledge of and preference of robotic surgery in women with pelvic organ prolapse.
Timeline/next deadline: Oral Poster at AUGS 2016.
christine.chu@uphs.upenn.edu

Efficacy of repeat midurethral slings for persistent or recurrent stress urinary incontinence
PI: Katelyn Smithling, MedStar
Mentors: Danielle Antosh, Robert Gutman **Sites:** Houston Methodist, U Penn, U Chicago, Northwestern, Kaiser SC, Brown
Description: Retrospective cohort study comparing outcomes of repeat midurethral sling, retropubic versus transobturator, to treat persistent stress urinary incontinence. **Timeline/next deadline:** Data analysis and manuscript preparation
katelyn.smithling@gmail.com

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 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 2016, the annual Associate Member Fee of \$50.**

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 Slings.** *Accepted for Publication Am J Obstet Gynecol June 2016.*

Mazloomdoost D, Chan RC, Deveaneau N, Kanter G Wyman AM, Von Bargaen EC, Chaudhry Z, 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 .** *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.

FELLOWS

We currently have 62 fellows involved!!

SENIOR ADVISORY BOARD

Husam Abed, Lily Arya, Tola Omotosho Fashokun, Rajiv Gala, Robert Gutman, Janet Hardy, Heidi Harvie, Emily Weber Lebrun, Lior Lowenstein, Miles Murphy, Cedric Olivera, Danielle Patterson, David Rahn, Leslie Rickey, Rebecca Rogers, Joseph Schaffer, Vivian Sung, Thomas Wheeler, Stephen Young

STEERING COMMITTEE ADVISORS

Tom Gregory, Robert Gutman, David "Ike" Rahn

JUNIOR ADVISORY BOARD MEMBERS

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

2016-2017 FPRN STEERING COMMITTEE

Kristin M. Jacobs MD (Chair) Brown, KJacobs@wihri.org
Andrey Petrikovets MD (Web Administrator) Case Western Reserve University, andrey.petrikovets@uhhospitals.org
Nabila Noor (Secretary) Mount Auburn Hospital, Nnoor1@mah.harvard.edu
Jennifer Yeung, DO (Treasurer), Good Samaritan Hospital, jennifer_yeung@trihealth.com