

A vertical red neon sign with the word "CHICAGO" in large, glowing yellow letters is the central focus on the left side of the image. The background is a dark, stylized illustration of a city skyline with various skyscrapers.

CONFERENCE PROGRAM

**AUGS 33RD
ANNUAL
SCIENTIFIC
MEETING**

10.03.12 - 10.06.12

HILTON CHICAGO, CHICAGO, ILLINOIS

**Postgraduate Courses
October 3, 2012**



American
Urogynecologic
Society

Advancing Female Pelvic Medicine
and Reconstructive Surgery

monarc®
subfascial hammock

**MINI Arc
precise**
single-incision sling system

elevate
Anterior & Posterior
Prolapse Repair Systems



AMS is Committed to **The Industry**
AMS is Committed to **Our Products**
AMS is Committed to **Patient Outcomes**

Visit us at **Booth 301**

Summary of Warnings, Precautions and Contraindications for Sling Systems

As with any surgical procedure, inherent risks are present. Although rare, some of the most severe risks with sling procedures include infection, erosion, and vessel or urethra perforation. Some of the most common risks include urinary tract infections, urge symptoms and urinary retention. Do not perform this procedure on pregnant patients.

Summary of Warnings, Precautions and Contraindications for Prolapse Repair Systems

As with any surgical procedure, inherent risks are present. Some of the most severe risks associated with prolapse procedures include perforation of the urethra, bladder and bowel, erosion of the mesh through neighboring tissue, and infection. If infection or erosion occur, the entire mesh may have to be removed or revised. Prolapse repair may unmask pre-existing incontinence.

For a complete list of indications, contraindications, warnings and precautions, contact your AMS representative or refer to the product Instructions for Use.

CAUTION: Federal law (U.S.) restricts this device to sale by or on the order of a physician.



Rx Only

Monarc®, MiniArc® and Elevate® are registered trademarks of American Medical Systems, Inc.

© 2012 American Medical Systems, Inc. All Rights Reserved. Minnetonka, MN 55343

1007468r1/July 2012 www.AmericanMedicalSystems.com 1-800-328-3881

Global Use

WELCOME TO THE WINDY CITY

Dear Colleagues,

We are pleased to welcome you to the AUGS 33rd Annual Scientific Meeting on behalf of the American Urogynecologic Society (AUGS). We hope you take time to explore the sights and sounds of Chicago. The 2012 Program Committee has designed a schedule focused on the latest scientific advancements, groundbreaking research, and innovative technologies. We are looking forward to an exciting, informative, and professional experience as we continue to advance the field of Female Pelvic Medicine and Reconstructive Surgery.

At the meeting, you will have access to more than 100 oral scientific presentations, 20 surgical videos, and 200 poster presentations. In addition to these scientific forums, you will have the opportunity to hear from influential leaders during the keynote sessions, including Christopher Maher, MD and Colonel Edward P. Horvath, MD, MPH.

We are also excited to offer pre-conference postgraduate courses based on cutting-edge topics, expanded educational roundtable discussions, and industry-supported learning activities. We are pleased to host several scheduled social events, so you can unwind between sessions. The Welcome Reception, Exhibit Hall Happy Hour, and the AUGSOME Event 2012 at the Art Institute of Chicago will give you a chance to catch up with acquaintances and welcome those new to the field.

View a selection from the great collection of the Art Institute of Chicago and have a fun time supporting the AUGS Foundation. Rev up for a night of food, drink, and music as the tradition of the AUGS Karaoke Challenge continues.

New this year, AUGS is excited to release the AUGS 2012 Mobile App. Search “AUGS” in your smartphone’s App Store or Android Market and gain instant access to meeting details including schedules, speakers, exhibitors, sponsors, maps, and more. You’ll be able to stay connected and up to speed on AUGS highlights and upcoming events.

If you have not registered for a postgraduate course, educational roundtable discussions, or the Art Institute of Chicago event, visit the registration desk to see if space is still available.

We are pleased you have joined us!



Marie Fidela R. Paraiso, MD
Program Committee Chair



Elizabeth R. Mueller, MD
Program Committee Vice Chair

TABLE OF CONTENTS

AUGS Conference Committees	5
Continuing Medical Education	6
Important Meeting Information	7
Schedule At-A-Glance	8
Concurrent Sessions At-A-Glance	10
Special Events	15
Keynote Speakers	17
Conference Program	18
Educational Roundtables	33
Award Winners	34
AUGS Leadership and Staff	36
Industry Supported Educational Sessions	37
Exhibit Hall Floor Plan	38
Exhibit Listing by Booth Number	39
Exhibit Descriptions	40

AUGS SPECIAL INTEREST GROUPS

Join an AUGS Special Interest Group (SIG) and participate in a forum for networking and new ideas within a focused environment.



Current AUGS SIGs include:

- **Allied Health** – For nurse practitioners, nurses, physical therapists, and physician assistants involved in the field of urogynecology. Learn more about this SIG on Thursday, October 4 at 12:30 p.m. in the Marquette Room, third floor (lunch provided).
- **Fellows** – Connects individuals who are completing an FPMRS fellowship. Several networking and educational offerings are provided year-round, including the Virtual Fellows Forum.
- **Fellowship Program Directors** – Where FPMRS Fellowship Program Directors collaborate, share best practices, and prepare for ACGME Accreditation. Participate in the Fellowship Program Directors Workshop on Wednesday, October 3 at 8:00 a.m. in Williford C, third floor (fee to participate).
- **Basic Science** – Engages basic scientists who conduct research related to female pelvic medicine. Learn more about this SIG on Friday, October 5 at 12:45 p.m. in the Astoria Room, third floor (lunch provided).
- **Graft/Mesh Use in Pelvic Reconstructive Surgery** – Dedicated to aid in the dissemination of information related to mesh/graft practice guidelines, best surgical practices, surgery outcome analyses, and graft materials science. Learn more about this SIG on Thursday, October 4 at 12:30 p.m. in the Joliet Room, third floor (lunch provided).



Advancing Female Pelvic Medicine
and Reconstructive Surgery

Join Today!

If you are an AUGS member and would like to participate in a SIG, stop by the AUGS exhibit booth or email info@augus.org with your name and the SIG you are interested in joining. Members may join at any time throughout the year.

AUGS CONFERENCE COMMITTEES

AUGS PROGRAM COMMITTEE

Marie Fidela R. Paraiso, MD, Chair
Elizabeth R. Mueller, MD, Vice Chair
Karen L. Noblett, MD, Board Liaison
Sarah B. Hamilton-Boyles, MD, MPH
Christine A. LaSala, MD
Dennis P. Miller, MD
Michael D. Moen, MD
Tristi W. Muir, MD
Eric R. Sokol, MD
Emily L. Whitcomb, MD

ABSTRACT REVIEWERS

Joan L. Blomquist, MD
Sylvia M. Botros, MD, MS
Sarah B. Hamilton-Boyles, MD, MPH
Kathleen A. Connell, MD

Margot S. Damaser, PhD
Tanaz R. Ferzandi, MD
Peter S. Finamore, MD, MA, FACOG
Marie-Andree Harvey, MD, MSc
Felicia L. Lane, MD
Christine A. LaSala, MD
Jerry L. Lowder, MD, MSc
Emily S. Lukacz, MD
Dennis P. Miller, MD
Elizabeth R. Mueller, MD
Tristi W. Muir, MD
John A. Occhino, MD, MS
Marie Fidela R. Paraiso, MD
Amy J. Park, MD
Stuart H. Shippey, III, MD
Eric R. Sokol, MD
Emily L. Whitcomb, MD
Jennifer M. Wu, MD, MPH

VIDEO REVIEWERS

Andrew P. Cassidenti, MD
Chi Chiung Grace Chen, MD
Gouri B. Diwadkar, MD
Dobie L. Giles, MD
Daniel Gruber, MD
Wesley S. Hilger, MD
Kristinell Keil, MD, FACOG, FACS
Jaime Long, MD
Michael D. Moen, MD
Beri M. Ridgeway, MD
Peter L. Rosenblatt, MD
Jaime L. Sepulveda, MD, FACS, FACOG
Azin Shahryarinejad, MD, MPH

SUPPORTERS

AUGS would like to thank the following companies for their generous support of programs and activities at this year's Annual Scientific Meeting.*

Special recognition is provided to our generous supporters at the following sponsorship levels:

LEADERSHIP CIRCLE

Boston Scientific

Medtronic

GOLD LEVEL

INCONTROL MEDICAL

astellas

SILVER LEVEL

COLOPLAST

BRONZE LEVEL

VECTEC

WARNER CHILCOTT

Additional meeting support provided by: American Medical Systems, Intuitive Surgical
Educational grant support provided by: Astellas Medical and Scientific Affairs, Boston Scientific, and Medtronic, Inc.

**Confirmed sponsors at time of printing*

CONTINUING MEDICAL EDUCATION

Jointly sponsored by the Duke University School of Medicine and the American Urogynecologic Society.



American
Urogynecologic
Society

ACCREDITATION

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the Duke University School of Medicine and the American Urogynecologic Society. The Duke University School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

CME CERTIFICATE INFORMATION

In order to receive CME credit, participants must attend the activity and complete the post-event evaluation. Evaluations will be e-mailed to all participants immediately following the meeting. After successfully completing the evaluation, a certificate will be e-mailed to participants six to eight weeks following the activity. If you have any questions regarding CME credit, please contact the Duke Office of CME at 919.401.1200.

CREDIT DESIGNATION

The Duke University School of Medicine designates this live activity for a maximum of *27 AMA PRA Category 1 Credit(s)*[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

COMMERCIAL SUPPORT ACKNOWLEDGMENT

This Continuing Medical Education (CME) activity is supported by educational grants. A complete list of supporters is published on page 5.

UNAPPROVED USE DISCLOSURE

Duke School of Medicine requires CME faculty (speakers) to disclose to attendees when products or procedures being discussed are off-label, unlabeled, experimental, and/or investigational (not FDA approved); and any limitations on the information that is presented, such as data that are preliminary or that represent ongoing research, interim analyses, and/or unsupported opinion. This information is intended solely for

continuing medical education and is not intended to promote off-label use of these medications. If you have questions, contact the medical affairs department of the manufacturer for the most recent prescribing information. Faculty will be discussing information about pharmaceutical agents that is outside of U.S. Food and Drug Administration approved labeling.

EDUCATIONAL GOALS AND OBJECTIVES

Annual Scientific Meeting attendees will be able to:

- Describe and discuss the pathophysiology of pelvic floor disorders, including pelvic organ prolapse, urinary incontinence, fecal incontinence, and sexual dysfunction.
- Identify risk factors and the epidemiology of pelvic floor disorders.
- Review and discuss the impact of pelvic floor disorders on the quality of life for women who suffer from these conditions.
- Evaluate standard and new evaluation tools to assess and quantify pelvic floor disorders.
- Compare and evaluate non-surgical and surgical treatments used to manage pelvic floor disorders.

STAFF AND CONTENT VALIDATION REVIEWER DISCLOSURE

The staff involved with this activity and any content validation reviewers of this activity have reported no relevant financial relationships with commercial interests.

RESOLUTION OF CONFLICTS OF INTEREST

In accordance with the ACCME Standards for Commercial Support of CME, the Duke University School of Medicine will implement mechanisms, prior to the planning and implementation of this CME activity, to identify and resolve conflicts of interest for all individuals in a position to control content of this CME activity.

DISCLAIMER

The information provided at this CME activity is for continuing education purposes only and is not meant to substitute for the independent medical judgment of a health care provider relative to diagnostic and treatment options of a specific patient's medical condition.

IMPORTANT MEETING INFORMATION

REGISTRATION HOURS

8th Street South Registration Area,
Lobby Level

Wednesday, October 3	7:00 a.m. – 7:00 p.m.
Thursday, October 4	6:30 a.m. – 6:00 p.m.
Friday, October 5	6:30 a.m. – 6:00 p.m.
Saturday, October 6	6:30 a.m. – Noon

SPEAKER READY ROOM HOURS

AUGS provides a room for all faculty members to review and submit their presentations before their session. To serve you better, this process should be completed at least five hours prior to your session.

PDR 5, Third Floor

Tuesday, October 2	2:00 p.m. – 6:00 p.m.
Wednesday, October 3	7:00 a.m. – 6:00 p.m.
Thursday, October 4	7:00 a.m. – 6:00 p.m.
Friday, October 5	7:00 a.m. – 6:00 p.m.
Saturday, October 6	7:00 a.m. – 11:00 a.m.

POSTER HALL HOURS

Southwest Hall, Lower Level

Thursday, October 4

Posters 1 – 128 12:15 p.m. – 7:30 p.m.

Friday, October 5

Posters 129 – 249 7:00 a.m. – 6:30 p.m.

AUGS MEETING APP



We are pleased to introduce the AUGS 33rd Annual Scientific Meeting smartphone app. Visit the App Store or Android Market on your phone and search for “AUGS 2012 Annual Meeting” or use an app on your smartphone to scan this QR code for download. You can access the mobile app via the web at <http://m.core-apps.com/2012aug>.



EXHIBIT HALL HOURS AND ACTIVITIES

Northwest Hall, Lower Level

Thursday, October 4

12:15 p.m. – 7:30 p.m.

Events in the Exhibit Hall

12:15 p.m. – 2:15 p.m.	Lunch
5:30 p.m. – 7:30 p.m.	Welcome Reception

Friday, October 5

7:00 a.m. – 2:30 p.m. and 5:30 p.m. – 6:30 p.m.*

Events in the Exhibit Hall:

7:00 a.m. – 8:00 a.m.	Continental Breakfast
10:30 a.m. – 11:15 a.m.	Break
12:45 p.m. – 2:30 p.m.	Lunch
5:30 p.m. – 6:30 p.m.	Happy Hour

*Exhibit Hall is closed 2:30 p.m. – 5:30 p.m.

SCHEDULE AT-A-GLANCE

Wednesday, October 3

7:00 a.m. – 7:00 p.m.	Registration Open – 8th Street South Registration Area, Lobby Level
8:00 a.m. – 5:00 p.m.	Fellowship Program Directors' Workshop: Preparing for and Complying with ACGME Accreditation – Williford C, Third Floor
9:30 a.m. – 12:30 p.m.	Surgical Management of Pelvic Organ Prolapse Panel – International Ballroom South, Second Floor
9:30 a.m. – 12:30 p.m.	Diagnosis and Management of Sexual Dysfunction – Continental Ballroom C, Lobby Level
1:00 p.m. – 4:00 p.m.	Robotic and Traditional Laparoscopic Sacrocolpopexy – Continental Ballroom B, Lobby Level
1:00 p.m. – 4:00 p.m.	Colorectal Medicine and Surgery for the Urogynecologist – Continental Ballroom A, Lobby Level
3:30 p.m. – 8:00 p.m.	FPMRS Fellows' Forum – Southeast Hall, Lower Level
4:30 p.m. – 7:00 p.m.	Surgical Video Editing – PDR 2, Third Floor

Thursday, October 4

6:30 a.m. – 6:00 p.m.	Registration Open – 8th Street South Registration Area, Lobby Level
7:00 a.m. – 8:00 a.m.	Boston Scientific Industry Expert Theater (Non-CME) – Continental Ballroom A, Lobby Level
7:00 a.m. – 8:00 a.m.	Continental Breakfast – Continental Ballroom B/C, Lobby Level
8:00 a.m. – 9:30 a.m.	Scientific Session 1: Urinary Incontinence – International Ballroom, Second Floor
9:35 a.m. – 10:25 a.m.	Presidential Address: The End of the Beginning, Matthew D. Barber, MD, MHS International Ballroom, Second Floor
10:30 a.m. – 12:15 p.m.	Oral Poster Scientific Concurrent Sessions 2 – 4 <ul style="list-style-type: none"> • Oral Poster Scientific Session 2: Clinical/Surgical International Ballroom, Second Floor • Oral Poster Scientific Session 3: Epidemiology/Quality of Life/LUTS Continental Ballroom B, Second Floor • Oral Poster Scientific Session 4: Basic Science/Education Continental Ballroom C, Lobby Level
12:15 p.m. – 2:15 p.m.	Lunch in the Exhibit Hall – Northwest Hall, Lower Level
12:15 p.m. – 7:30 p.m.	<ul style="list-style-type: none"> • Exhibit Hall Open – Northwest Hall, Lower Level • Poster Viewing – Southwest Hall, Lower Level
12:30 p.m. – 2:00 p.m.	<ul style="list-style-type: none"> • Allied Health Special Interest Group Meeting (Open to all Allied Health attendees) Marquette Room, Third Floor • Graft/Mesh Use in Pelvic Reconstructive Surgery Special Interest Group Meeting (Open to all attendees) – Joliet Room, Third Floor
12:30 p.m. – 1:30 p.m.	Medtronic Industry Expert Theater (Non-CME) – Continental Ballroom A, Lobby Level
2:15 p.m. – 3:35 p.m.	Scientific Concurrent Sessions 5 – 7 <ul style="list-style-type: none"> • Scientific Session 5: Clinical Urinary System International Ballroom • Scientific Session 6: Epidemiology/Fecal Incontinence/Evaluation/Testing Continental Ballroom B, Lobby Level • Scientific Session 7: Videos – Continental Ballroom C, Lobby Level
3:45 p.m. – 4:25 p.m.	J. Marion Sims Lecture: Christopher Maher, MD – International Ballroom, Second Floor
4:30 p.m. – 5:30 p.m.	Awards Ceremony – International Ballroom, Second Floor
5:30 p.m. – 7:30 p.m.	Welcome Reception – Northwest Hall, Lower Level
7:30 p.m. – 9:30 p.m.	President's Reception (Invitation only) – 720 Lounge, Lobby Level

Friday, October 5

6:30 a.m. – 6:00 p.m.	Registration Open – 8th Street South Registration Area, Lobby Level
7:00 a.m. – 8:00 a.m.	<ul style="list-style-type: none"> Continental Breakfast in Exhibit Hall – Northwest Hall, Lower Level Educational Roundtables (Advance registration required) – Southeast Hall, Lower Level Intuitive Surgical Industry Expert Theater (Non-CME) – Continental Ballroom A, Lobby Level
7:00 a.m. – 2:30 p.m.	Exhibit Hall Open – Northwest Hall, Lower Level
7:00 a.m. – 6:30 p.m.	Poster Viewing – Southwest Hall, Lower Level
8:00 a.m. – 9:35 a.m.	Scientific Session 8: Surgery/Graft Implants – International Ballroom, Second Floor
9:40 a.m. – 10:30 a.m.	Raymond A. Lee Lecture: Mickey Karram, MD – International Ballroom, Second Floor
10:30 a.m. – 11:15 a.m.	Break in the Exhibit Hall – Northwest Hall, Lower Level
11:15 a.m. – 12:45 p.m.	Scientific Session 9: Surgery/Mesh/Innovation – International Ballroom, Second Floor
12:45 p.m. – 2:15 p.m.	Basic Science Special Interest Group Meeting (Open to all Basic Science attendees) Astoria Room, Third Floor
12:45 p.m. – 2:30 p.m.	<ul style="list-style-type: none"> Lunch in the Exhibit Hall – Northwest Hall, Lower Level Grant Recipients' Luncheon (Invitation only) – Southeast Hall, Lower Level Past Presidents' Luncheon (Invitation only) – Joliet Room, Third Floor
2:30 p.m. – 3:30 p.m.	Stump the Professors – International Ballroom, Second Floor
3:35 p.m. – 4:45 p.m.	Scientific Concurrent Sessions 10 – 12 <ul style="list-style-type: none"> Scientific Session 10: Quality of Life/Sexual Function/Pain Continental Ballroom B, Lobby Level Scientific Session 11: Clinical/Surgical International Ballroom, Second Floor Scientific Session 12: Basic Science Continental Ballroom C, Lobby Level
4:45 p.m. – 5:30 p.m.	Board Certification in FPMRS: What Now? – International Ballroom, Second Floor
5:30 p.m. – 6:30 p.m.	Exhibit Hall Happy Hour – Northwest Hall, Lower Level
6:30 p.m. – 11:00 p.m.	AUGSOME Event 2012 at the Art Institute of Chicago 111 South Michigan Avenue, See description on page 15 for directions

Saturday, October 6

6:30 a.m. – Noon	Registration Open – 8th Street South Registration Area, Lobby Level
7:00 a.m. – 8:00 a.m.	<ul style="list-style-type: none"> Continental Breakfast – Continental Ballroom B/C, Lobby Level Educational Roundtables (Advance Registration Required) – Southeast Hall, Lower Level
8:00 a.m. – 9:35 a.m.	Scientific Session 13: Obstetric Injury/Imaging/Novelties – International Ballroom, Second Floor
9:35 a.m. – 10:30 a.m.	Keynote Speaker: Colonel Edward P. Horvath, MD, MPH, Medical Corps, U.S. Army Reserve Good Medicine in Bad Places – International Ballroom, Second Floor
10:30 a.m. – 11:00 a.m.	Break – Continental Ballroom, Lobby Level
11:00 a.m. – 11:45 a.m.	Annual Business Meeting – International Ballroom, Second Floor
11:45 a.m. – 1:05 p.m.	Scientific Session 14: Anatomy – International Ballroom, Second Floor

CONCURRENT SESSIONS AT-A-GLANCE

Thursday, October 4			
10:30 a.m. – 11:00 a.m.	Oral Poster Viewing in Session Rooms		
11:00 a.m. – 12:15 p.m.	Oral Poster Session 2: Clinical/Surgical	Oral Poster Session 3: Epidemiology/Quality of Life/LUTS	Oral Poster Session 4: Basic Science/Education
11:00 a.m. – 11:06 a.m.	Oral Poster 1 – WHAT ARE THE BEST MEASURES OF SYMPTOMATIC POSTERIOR PROLAPSE? EXPLORATION OF OBSTRUCTED DEFECATION SYMPTOMS AND MEASURES OF POSTERIOR PROLAPSE	Oral Poster 13 – IDENTIFYING URINARY INCONTINENCE: PRIMARY CARE PHYSICIANS, A MULTI-SPECIALTY INTEGRATED HEALTHCARE SYSTEM, AND AN ENTERPRISE DATA WAREHOUSE	Oral Poster 25 – EFFECT OF MODE OF DELIVERY ON PELVIC FLOOR SYMPTOMS
11:06 a.m. – 11:12 a.m.	Oral Poster 2 – PREVALENCE AND TRENDS OF SYMPTOMATIC PELVIC FLOOR DISORDERS IN US WOMEN	Oral Poster 14 – FAMILIALITY OF LOWER URINARY TRACT SYMPTOM DISORDERS	Oral Poster 26 – PHYSIOLOGICAL EFFECTS OF SYSTEMIC OR VAGINAL ESTROGEN ON CONNECTIVE TISSUES OF THE VAGINAL WALL
11:12 a.m. – 11:18 a.m.	Oral Poster 3 – OUTCOME INCIDENCE: A RETROSPECTIVE SERIES OF OVER 1000 PATIENTS FOLLOWING TRANVAGINAL MESH SURGERY FOR PELVIC ORGAN PROLAPSE	Oral Poster 15 – COST EFFECTIVENESS OF PRE-OPERATIVE URODYNAMICS TESTING IN WOMEN WITHOUT PRE-EXISTING VOIDING DYSFUNCTION UNDERGOING SURGERY FOR PELVIC ORGAN PROLAPSE	Oral Poster 27 – DEVELOPMENT OF THERMOSENSITIVE NANOPARTICLE HYDROGELS FOR PROTEIN DELIVERY IN CONNECTIVE TISSUES OF THE PELVIC FLOOR
11:18 a.m. – 11:24 a.m.	Oral Poster 4 – PROSPECTIVE COHORT STUDY OF BOWEL FUNCTION AFTER ROBOTIC SACROCOLPOPEXY	Oral Poster 16 – PERCEPTIONS ABOUT FEMALE URINARY INCONTINENCE IN DIFFERENT RACIAL AND ETHNIC GROUPS: A SYSTEMATIC REVIEW	Oral Poster 28 – SIGNIFICANT LINKAGE EVIDENCE FOR PELVIC ORGAN PROLAPSE ON CHROMOSOME 10q26
11:24 a.m. – 11:30 a.m.	Oral Poster 5 – EVALUATING THE EARLY IMPACT OF THE FDA SAFETY COMMUNICATION ON USE OF SURGICAL MESH	Oral Poster 17 – URODYNAMICS IMPROVES SURGEON CONFIDENCE IN CLINICAL DIAGNOSES	Oral Poster 29 – DELAYED REPAIR OF TRANSECTED EXTERNAL ANAL SPHINCTER ON CONTRACTILE FUNCTION
11:30 a.m. – 11:36 a.m.	Oral Poster 6 – MEDIUM-TERM CLINICAL OUTCOMES FOLLOWING TROCAR-GUIDED MESH REPAIR OF VAGINAL PROLAPSE USING PARTIALLY ABSORBABLE MESH	Oral Poster 18 – RISK FACTORS FOR PERSISTENT URINARY INCONTINENCE IN THE NURSES' HEALTH STUDY	Oral Poster 30 – PELVIC MUSCLE STRENGTH AND OBSTETRICAL DELIVERY: ANALYSIS FROM THE MOTHERS' OUTCOMES AFTER DELIVERY TRIAL
11:36 a.m. – 11:42 a.m.	Oral Poster 7 – ANATOMIC OUTCOMES AFTER PROLAPSE REPAIR: A COMPARISON OF ROBOTIC ASSISTED SACROCOLPOPEXY AND UTEROSACRAL LIGAMENT SUSPENSION	Oral Poster 19 – DEVELOPING AN ALGORITHM TO MORE EFFICIENTLY DIFFERENTIATE BETWEEN LOWER URINARY TRACT SYMPTOMS DUE TO OAB VS UTI IN PERI- AND POSTMENOPAUSAL WOMEN	Oral Poster 31 – CAN WOMEN NOT SEEKING UROGYNECOLOGIC CARE CORRECTLY CONTRACT THEIR PELVIC FLOOR MUSCLES WITHOUT FORMAL INSTRUCTION?
11:42 a.m. – 11:48 a.m.	Oral Poster 8 – INCIDENCE OF UNANTICIPATED UTERINE PATHOLOGY AT THE TIME OF MINIMALLY INVASIVE ABDOMINAL SACROCOLPOPEXY: A FELLOWS' PELVIC RESEARCH NETWORK STUDY.	Oral Poster 20 – TEACHING THE MIDURETHRAL SLING USING A NOVEL MODEL-BASED APPROACH	Oral Poster 32 – THE USE OF OPTICAL COHERENCE TOMOGRAPHY TO MEASURE VAGINAL EPITHELIAL AND STROMAL THICKNESS AT SPECIFIC POP-Q DATA POINTS
11:48 a.m. – 11:54 a.m.	Oral Poster 9 – TRENDS IN MESH USE BETWEEN VAGINAL PROLAPSE REPAIR AND SACROCOLPOPEXY, 2005-2010	Oral Poster 21 – ANXIETY AND DEPRESSION IN UNDESERVED, MINORITY WOMEN WITH AND WITHOUT LOWER URINARY TRACT SYMPTOMS: A PROSPECTIVE OBSERVATIONAL STUDY	Oral Poster 33 – CHARACTERIZING THE PHENOTYPE OF ADVANCED PELVIC ORGAN PROLAPSE
11:54 a.m. – Noon	Oral Poster 10 – SLING REVISION/REMOVAL FOR MESH EROSION AND URINARY RETENTION: LONG-TERM RISK AND PREDICTORS	Oral Poster 22 – THE IMPACT OF DIABETES ON FECAL INCONTINENCE IN ETHNICALLY DIVERSE WOMEN	Oral Poster 34 – DO ANTERIOR AND POSTERIOR COMPARTMENT STRUCTURES CHANGE WITH AGING?
Noon – 12:06 p.m.	Oral Poster 11 – BOTULINUM TOXIN A INJECTIONS INTO PELVIC FLOOR MUSCLES UNDER ELECTROMYOGRAPHIC GUIDANCE FOR WOMEN WITH REFRACTORY HIGH TONE PELVIC FLOOR DYSFUNCTION: THREE-MONTH FOLLOW-UP DATA OF AN ONGOING PILOT STUDY	Oral Poster 23 – THE IMPACT OF FECAL INCONTINENCE ON SEXUAL ACTIVITY AND FUNCTION	Oral Poster 35 – VAGINAL DELIVERY AND PELVIC ORGAN PROLAPSE (POP) IN LOXL1 KO MICE ALTER DE NOVO ELASTIC MATRIX ASSEMBLY BY VAGINAL SMOOTH MUSCLE CELLS (SMC)
12:06 p.m. – 12:12 p.m.	Oral Poster 12 – PELVIC FLOOR MUSCLE EVALUATION IN PATIENTS WITH MYOFASCIAL PAIN SYNDROME	Oral Poster 24 – PERINEAL BODY LENGTH AS A RISK FACTOR FOR ANAL SPHINCTER INJURY AT FIRST VAGINAL DELIVERY	Oral Poster 36 – DEVELOPMENT AND ASSESSMENT OF A PATIENT-BASED EDUCATIONAL VIDEO FOR SACRAL NERVE STIMULATION FOR OVERACTIVE BLADDER

Thursday, October 4

2:15 p.m. – 3:35 p.m.	Scientific Session 5: Clinical Urinary System	2:15 p.m. – 3:35 p.m.	Scientific Session 6: Epidemiology/Fecal Incontinence/ Evaluation/Testing	2:15 p.m. – 3:35 p.m.	Scientific Session 7: Videos
2:15 p.m. – 2:26 p.m.	Paper 7 – BULKING AGENT INJECTION FOR STRESS URINARY INCONTINENCE: OUTCOMES BASED ON LOCATION AND PERIURETHRAL DISTRIBUTION OF MACROPLASTIQUE® AS DETERMINED BY 3-DIMENSIONAL ENDOVAGINAL ULTRASOUND	2:15 p.m. – 2:28 p.m.	Video 3 – ERGONOMICS IN THE OR: PROTECTING THE SURGEON	2:15 p.m. – 2:28 p.m.	Video 4 – SURGICAL STEPS TO FACILITATE CLOSURE OF SIMPLE AND COMPLEX VESICOVAGINAL FISTULAS
2:26 p.m. – 2:37 p.m.	Paper 8 – A COST-UTILITY ANALYSIS OF STRATEGIES FOR MANAGING STRESS CONTINENT WOMEN WHO WILL UNDERGO SURGERY FOR REPAIR OF PELVIC ORGAN PROLAPSE	2:28 p.m. – 2:39 p.m.	Paper 13 – AN UPDATE ON THE CURRENT AND FUTURE DEMAND FOR CARE FOR PELVIC FLOOR DISORDERS IN THE UNITED STATES	2:28 p.m. – 2:41 p.m.	Video 5 – LAPAROSCOPIC SACROCOLPOPEXY WITH EXCISION OF INTRAVESICAL MESH EROSION
2:37 p.m. – 2:48 p.m.	Paper 9 – TO SLING OR NOT TO SLING AT TIME OF ABDOMINAL SACROCOLPOPEXY: A COST EFFECTIVENESS ANALYSIS	2:39 p.m. – 2:50 p.m.	Paper 14 – WEB VS PAPER-BASED COMPLETION OF THE EPIDEMIOLOGY OF PROLAPSE AND INCONTINENCE QUESTIONNAIRE (EPIQ)	2:41 p.m. – 2:54 p.m.	Video 6 – TECHNIQUE FOR MODIFIED VAGINAL CUFF CLOSURE DURING COMBINED ROBOTIC TOTAL HYSTERECTOMY AND SACROCOLPOPEXY
2:48 p.m. – 2:59 p.m.	Paper 10 – OUTCOME OF REPEAT VERSUS PRIMARY MIDURETHRAL SLING FOR STRESS URINARY INCONTINENCE	2:50 p.m. – 3:01 p.m.	Paper 15 – CARE-SEEKING FOR ACCIDENTAL BOWEL LEAKAGE	2:54 p.m. – 3:07 p.m.	Video 7 – LAPAROSCOPIC NATIVE-TISSUE UTERINE SUSPENSION; A NOVEL MODIFICATION TO ENHANCE ANTERIOR SUPPORT
2:59 p.m. – 3:10 p.m.	Paper 11 – RANDOMIZED PROSPECTIVE CROSS-OVER STUDY OF INTERSTIM LEAD WIRE PLACEMENT WITH CURVED VS STRAIGHT SYLET	3:01 p.m. – 3:12 p.m.	Paper 16 – RACIAL DIFFERENCES IN FECAL INCONTINENCE IN COMMUNITY-DWELLING WOMEN FROM THE EPI STUDY	3:07 p.m. – 3:20 p.m.	Video 8 – COMBINED LAPAROSCOPIC SACROCOLPOPERINEOPEXY-RECTOPEXY PROCEDURE FOR PELVIC ORGAN PROLAPSE
3:10 p.m. – 3:21 p.m.	Paper 12 – PROSPECTIVE RANDOMIZED CROSSOVER TRIAL COMPARING CONTINUOUS AND CYCLIC STIMULATION IN INTERSTIM THERAPY	3:12 p.m. – 3:23 p.m.	Paper 17 – COST-UTILITY OF ROUTINE ENDOMETRIAL EVALUATION PRIOR TO LE FORT COLPOCLEISIS	3:20 p.m. – 3:33 p.m.	Video 9 – SURGICAL TREATMENT OF MULTIPLE BLADDER CALCULI ASSOCIATED WITH IRREDUCIBLE UTEROVAGINAL PROLAPSE
3:21 p.m. – 3:34 p.m.	Video 2 – BLADDER EXSTROPHY AND PELVIC ORGAN PROLAPSE	3:23 p.m. – 3:34 p.m.	Paper 18 – COST EFFECTIVENESS OF PREOPERATIVE ENDOMETRIAL EVALUATION PRIOR TO ROBOTIC SUPRACERVICAL HYSTERECTOMY AND SACROCOLPOPEXY		

SAVE THE DATE!

Comprehensive Review Course in Female Pelvic Medicine and Reconstructive Surgery

February 1 – 3, 2013 or April 12 – 14, 2013 | Omni Dallas Hotel, Dallas, TX



**Attend this review course to
effectively use your time preparing
for the FPMRS Subspecialty
Board Exam.**

Topics include:

- ABOG/ABU Guide to Learning for the Subspecialty
- New Developments in FPMRS
- Applicable Clinical Issues

Course Directors

Mark Walters, MD
Professor and
Vice Chair of
Gynecology
Cleveland Clinic

Eric Jelovsek, MD
Associate Professor
of Surgery
Cleveland Clinic

Confirmed Faculty

Cindy Amundsen, MD
Matthew Barber, MD, MHS
Mickey Karram, MD
Charles Rardin, MD
Beri Ridgeway, MD
Joe Schaeffer, MD
Steve Swift, MD
Sandip Vasavada, MD
Anthony Visco, MD



American
Urogynecologic
Society

Advancing Female Pelvic Medicine
and Reconstructive Surgery

**Register Today for the Leading Review
Course in FPMRS**

www.augs.org/ReviewCourse

CONCURRENT SESSIONS AT-A-GLANCE

Friday, October 5					
3:35 p.m. – 4:45 p.m.	Scientific Session 10: Quality of Life/Sexual Function/Pain	3:35 p.m. – 4:35 p.m.	Scientific Session 11: Clinical/Surgical	3:35 p.m. – 4:35 p.m.	Scientific Session 12: Basic Science
3:35 p.m. – 3:46 p.m.	Paper 34 – A REVISED MEASURE OF SEXUAL FUNCTION IN WOMEN WITH PELVIC FLOOR DISORDERS (PFD); THE PELVIC ORGAN PROLAPSE INCONTINENCE SEXUAL QUESTIONNAIRE, IUGA-REVISED (PISQ IR)	3:35 p.m. – 3:48 p.m.	Video 13 – USE OF A PEDIATRIC NASAL SPECULUM TO FACILITATE THE EXCISION OF URETHRAL MESH EROSION	3:35 p.m. – 3:46 p.m.	Paper 44 – VALIDATION OF A GENETICALLY MATCHED WILD TYPE STRAIN AND LOXL1 KO MOUSE MODEL OF PELVIC ORGAN PROLAPSE
3:46 p.m. – 3:57 p.m.	Paper 35 – SEXUAL DYSFUNCTION AMONG UROGYNECOLOGY PATIENTS AND THEIR PARTNERS	3:48 p.m. – 3:59 p.m.	Paper 39 – THE QUALITY OF CARE PROVIDED TO WOMEN WITH URINARY INCONTINENCE	3:46 p.m. – 3:57 p.m.	Paper 45 – VAGINAL REMODELING WITH PPAR-DELTA AGONIST AND ZINC IN OVARECTOMIZED RATS: HISTOMORPHOLOGY
3:57 p.m. – 4:08 p.m.	Paper 36 – BLADDER, BOWEL AND SOMATIC NEUROPATHIC PAIN REPRESENT DIFFERENT CONSTRUCTS IN WOMEN WITH BLADDER PAIN SYNDROME	3:59 p.m. – 4:10 p.m.	Paper 40 – DOES GOAL SETTING DIFFER BETWEEN WOMEN WHO CHOOSE SURGERY VS PESSARY FOR TREATMENT OF SYMPTOMATIC PROLAPSE?	3:57 p.m. – 4:08 p.m.	Paper 46 – EFFECT OF VAGINAL OR SYSTEMIC ESTROGEN ON DYNAMICS OF COLLAGEN ASSEMBLY IN THE FIBROMUSCULAR LAYER OF THE VAGINAL WALL
4:08 p.m. – 4:19 p.m.	Paper 37 – MISCONCEPTIONS AND PATIENT-PROVIDER MISCOMMUNICATION AMONG WOMEN WITH PELVIC ORGAN PROLAPSE	4:10 p.m. – 4:21 p.m.	Paper 41 – VAGINAL DILATORS FOR PREVENTION OF DE NOVO DYSPAREUNIA AFTER PROLAPSE SURGERY: A RANDOMIZED CONTROLLED TRIAL	4:08 p.m. – 4:19 p.m.	Paper 47 – AGE-RELATED NANOSCOPIC CHANGES TO VAGINAL EPITHELIUM
4:19 p.m. – 4:30 p.m.	Paper 38 – DO DIAZEPAM VAGINAL SUPPOSITORIES BENEFIT WOMEN WITH HIGH TONE PELVIC FLOOR DYSFUNCTION? A RANDOMIZED CONTROLLED TRIAL	4:21 p.m. – 4:32 p.m.	Paper 42 – DEVELOPMENT AND VALIDATION OF A URETERAL SURGERY SIMULATION MODEL FOR SURGICAL TRAINING	4:19 p.m. – 4:30 p.m.	Paper 48 – IN VIVO EFFECTS OF MESENCHYMAL STEM CELLS ON TWO DIFFERENT MESH MATERIALS
4:30 p.m. – 4:43 p.m.	Video 12 – MINIMALLY INVASIVE MIDLINE SURGERY 'M-I-M-S' USING A NOVEL SUTURING TECHNIQUE FOR SACROCERVICOPEXY	4:32 p.m. – 4:43 p.m.	Paper 43 – CAN SYNTHETIC MESH BE VISUALIZED WITHIN THE VAGINAL WALL USING OPTICAL COHERENCE TOMOGRAPHY IN WOMEN WHO HAVE UNDERGONE MESH-AUGMENTED PROLAPSE REPAIR?	4:30 p.m. – 4:41 p.m.	Paper 49 – RELATIVE URETHRAL NERVE DENSITY PRIOR AND IN RESPONSE TO VAGINAL DISTENSION (VD) INJURY MIGHT BE RESPONSIBLE FOR THE DIFFERENTIAL RECOVERY PATTERN IN YOUNG AND OLDER RATS



American
Urogynecologic Society *presents*

FUNDAMENTALS *for* FEMALE PELVIC SURGERY



COMING SOON!

www.PelvicSurgeryCME.org

A SERIES OF INTERACTIVE CASES

Topics include:

Preoperative
Assessment

Surgical Management
and Intraoperative
Complications

Postoperative
Complications

CONTENT DEVELOPED BY:

Steven E. Swift, MD

Medical University of South Carolina

Marlene Corton, MD, MSCS

The University of Texas Southwestern Medical Center

Victoria Handa, MD, MHS

John Hopkins University

Jerry L. Lowder, MD, MSc

University of Pittsburgh School of Medicine

Charles W. Nager, MD

University of California San Diego
School of Medicine



Sponsored by
The France Foundation
A Continuing Education Company

Supported by Boston Scientific, Coloplast, and Intuitive Surgical

SPECIAL EVENTS

Thursday, October 4

WELCOME RECEPTION IN THE EXHIBIT HALL

5:30 p.m. – 7:30 p.m.

Northwest Hall, Lower Level

The AUGS 33rd Annual Scientific Meeting will officially kick off with the Welcome Reception held in the Exhibit Hall. Enjoy light refreshments, catch up with colleagues, and check out the exhibits.

Saturday, October 6

ANNUAL BUSINESS MEETING

11:00 a.m. – 11:45 a.m.

International Ballroom, Second Floor

Join us as we review organization accomplishments over the past year and receive updates from AUGS Board of Directors and Committee Members.

Friday, October 5

EXHIBIT HALL HAPPY HOUR

5:30 p.m. – 6:30 p.m.

Northwest Hall, Lower Level

Reconnect with your colleagues after a day packed with the latest science. Meet in the Exhibit Hall for refreshments, mingling, and hands-on learning with the exhibitors.

AUGSOME EVENT 2012 AT THE ART INSTITUTE OF CHICAGO

6:30 p.m. – 11:00 p.m.

111 South Michigan Avenue

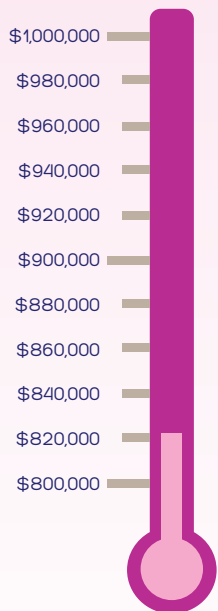
Exit the Hotel via the South Michigan Avenue Exit, turn left and walk about 4 blocks to the Art Institute

A little class, a little sass. View a selection from the great art collection of the Art Institute of Chicago and have a fun time supporting the AUGS Foundation. Considered one of the best and most comprehensive in the world, the Art Institute's extraordinary collection includes works by artists from Europe and the Americas. The modern collection boasts some of the greatest icons of the age. You'll enjoy fine art and then rev up for a night of food, drink, and music as the tradition of the AUGS Karaoke Challenge continues. Don't miss the non-stop fun. All ticket sales will benefit the AUGS Foundation. If you did not purchase your tickets when you registered, check at the onsite ticket desk for availability.





Rooted *in* Research: Funding *the* Future



Female Pelvic Medicine and Reconstructive Surgery

Our goal is a bold one – to reach \$1 million in just two years for an endowment to insure the AUGS research grants program for the future – to provide the resources needed to advance research in our field and encourage a new generation of researchers.

Every contribution to the AUGS Foundation builds a stronger future for Female Pelvic Medicine and Reconstructive Surgery and is a great way to honor the work and passion of those we respect.

To show your support, visit the AUGS Foundation Donor Lounge in the Exhibit Hall or go to www.voicesforpfd.org/augsfoundation to make an online donation.



"The AUGS Foundation Research Grant has allowed me to expand my neuromodulation research. I would like to thank the Foundation donors for their support of me and of important research that will improve the quality of life for many women."

— Ene G. George, MD
Past Research Grant Recipient

KEYNOTE SPEAKERS

J. MARION SIMS LECTURE: CHRISTOPHER MAHER, MD

POP Surgery Journey: From Chaos to Clarity



Christopher Maher, MD is a tertiary referral Urogynecologist and Associate Professor at the University of Queensland. He has been an active researcher in female pelvic floor dysfunction for 15 years and has been rewarded with more than 100 publications in peer reviewed journals, and prizes in national and international meetings in recognition of the work.

He is the immediate past president of The Royal Australian and New Zealand College of Obstetricians and Gynaecologists (RANZCOG) Urogynecology subspecialty, scientific committee chair of IUGA association, and secretary of AGES. He currently leads the Cochrane and International Collaboration Incontinence Pelvic Organ Prolapse Surgery Reviews.

SATURDAY KEYNOTE SPEAKER: COLONEL EDWARD P. HORVATH, MD, MPH, MEDICAL CORPS, U.S. ARMY RESERVE

Good Medicine in Bad Places



Colonel Edward P. Horvath, MD, MPH served on active duty as a medical officer with the U.S. Navy from 1976 to 1978. After a 24-year break in service, he joined the Army Reserve Medical Corps. He has been deployed four times since 2005, the last three being tours in Iraq. Colonel Horvath just completed a year-long assignment November 2011, as

deputy commander clinical services for task force 256. In this capacity, he was responsible for medical care in the northern half of Iraq.

In addition to his military experience, Dr. Horvath served as medical director for BP America, General Electric (Lighting), and director of occupational and employee health at the Cleveland Clinic. He has authored more than 40 medical publications and is the recipient of many civilian honors and military awards.

RAYMOND A. LEE LECTURE: MICKEY KARRAM, MD



Mickey Karram, MD is an internationally renowned urogynecologist and pelvic surgeon. He is director of urogynecology at The Christ Hospital, Cincinnati, Ohio, and voluntary professor of obstetrics and gynecology and urology at the University of Cincinnati School of Medicine. He is also the editor-in-chief of the *International Urogynecology Journal* and *Women's Health Today*.

He is cofounder and president of the Foundation for Female Health Awareness, past chairman of the board of the American Urogynecology Society Foundation, and past president of the American Urogynecology Society (AUGS).

Dr. Karram has published more than 190 scientific articles, book chapters, and has coauthored two textbooks. Dr. Karram has directed numerous postgraduate teaching courses throughout the U.S. and abroad and has been invited to lecture and perform live surgery throughout the United States, Europe, Asia, South America, and Australia.

Dr. Karram has twice received the honor of "Best Doctor" (April 2002 and May 2003) from Best Doctors, Inc., and in 1997 *Good Housekeeping* listed him as one of the Best Doctors for Women.

The Raymond A. Lee Lecture is supported by the Raymond A. Lee Endowment.

CONFERENCE PROGRAM

Wednesday, October 3

7:00 a.m. – 7:00 p.m.

Registration Open

8th Street South Registration Area, Lobby Level

8:00 a.m. – 5:00 p.m.

Fellowship Program Directors' Workshop: Preparing for and Complying with ACGME Accreditation

Williford C, Third Floor

9:30 a.m. – 12:30 p.m.

Surgical Management of Pelvic Organ Prolapse Panel

International Ballroom South, Second Floor

9:30 a.m. – 12:30 p.m.

Diagnosis and Management of Sexual Dysfunction

Continental Ballroom C, Lobby Level

1:00 p.m. – 4:00 p.m.

Robotic and Traditional Laparoscopic Sacrocolpopexy

Continental Ballroom B, Lobby Level

1:00 p.m. – 4:00 p.m.

Colorectal Medicine and Surgery for the Urogynecologist

Continental Ballroom A, Lobby Level

3:30 p.m. – 8:00 p.m.

FPMRS Fellows' Forum

Southeast Hall, Lower Level

4:30 p.m. – 7:00 p.m.

Surgical Video Editing

PDR 2, Third Floor

Postgraduate Courses supported in part by an educational grant from Boston Scientific.

Thursday, October 4

6:30 a.m. – 6:00 p.m.

Registration Open

8th Street South Registration Area, Lobby Level

7:00 a.m. – 8:00 a.m.

Boston Scientific Industry Expert Theater (Non-CME) Changing Times, Changing Algorithms – Where to Use Mesh & When

Continental Ballroom A, Lobby Level

7:00 a.m. – 8:00 a.m.

Continental Breakfast

Continental Ballroom B/C, Lobby Level

8:00 a.m. – 8:10 a.m.

Welcome – Marie Fidela R. Paraiso, MD

International Ballroom, Second Floor

8:10 a.m. – 9:30 a.m.

Scientific Session 1: Urinary Incontinence

International Ballroom, Second Floor

Moderators: Douglass Hale, MD, FACOG, FACS and Miles Murphy, MD, MSPH

8:10 a.m. – 8:21 a.m.

Paper 1 – THE NATURAL HISTORY OF URINARY INCONTINENCE IN THE NURSES' HEALTH STUDY

F. Grodstein¹, E. Devore¹, V. A. Minassian². ¹Medicine, Channing Lab, Brigham & Women's Hospital, Boston, MA; ²Urogynecology, Brigham & Women's Hospital, Boston, MA

8:21 a.m. – 8:32 a.m.

Paper 2 – THE EFFECT OF URODYNAMIC TESTING ON CLINICAL DIAGNOSIS, TREATMENT PLAN AND OUTCOMES IN WOMEN UNDERGOING STRESS URINARY INCONTINENCE SURGERY

H. E. Richter¹, L. Sirls², H. Litman³, K. Kenton⁴, G. E. Lemack⁵, E. S. Lukacz⁶, S. R. Kraus⁷, H. B. Goldman⁸, A. C. Weidner⁹, L. Rickey¹⁰, P. Norton¹¹, H. Zyczynski¹², J. Kusek¹³. ¹OB/GYN, University of Alabama at Birmingham, Birmingham, AL; ²OB/GYN, William Beaumont Hospital, Royal Oak, MI; ³New England Research Institute, Watertown, MA; ⁴OB/GYN, Loyola Medical Center, Maywood, IL; ⁵Urology, University of Texas, Dallas, TX; ⁶OB/GYN, University of California, San Diego, San Diego, CA; ⁷Urology, University of Texas, San Antonio, San Antonio, TX; ⁸Urology, Cleveland Clinic, Cleveland, OH; ⁹OB/GYN, Duke University, Durham, NC; ¹⁰Urology, University of Maryland, Baltimore, MD; ¹¹OB/GYN, University of Utah, Salt Lake City, UT; ¹²OB/GYN, University of Pittsburgh, Pittsburgh, PA; ¹³National Institute of Diabetes and Digestive and Kidney Diseases, Bethesda, MD

8:32 a.m. – 8:43 a.m.

Paper 3 – THE COST OF PREOPERATIVE URODYNAMICS: A SECONDARY ANALYSIS OF THE VALUE TRIAL

P. Norton¹, C. W. Nager⁶, L. Brubaker³, G. E. Lemack⁴, T. Chai⁵, J. L. Lowder⁶, A. Stoddard⁷. ¹Obstetrics and Gynecology, University of Utah School of Medicine, Salt Lake City, UT; ²Department of Obstetrics and Gynecology, University of California at San Diego, San Diego, CA; ³Obstetrics and Gynecology, Loyola University School of Medicine, Chicago, IL; ⁴Urology, UT Southwestern, Dallas, TX; ⁵Urology, University of Maryland School of Medicine, Baltimore, MD; ⁶Department of Obstetrics and Gynecology, University of Pittsburgh School of Medicine, Pittsburgh, PA; ⁷New England Research Institute, Boston, MA

8:43 a.m. – 8:54 a.m.

Paper 4 – ANTICHOLINERGIC VERSUS BOTULINUM TOXIN – A COMPARISON TRIAL FOR THE TREATMENT OF URGENCY URINARY INCONTINENCE: THE ABC RANDOMIZED TRIAL

A. G. Visco¹, for the Pelvic Floor Disorders Network². ¹Division of Urogynecology, Department of Ob/Gyn, Duke University, Durham, NC; ²NICHD, NIH, Bethesda, MD

8:54 a.m. – 9:05 a.m.

Paper 5 – THE URINARY MICROBIOME IN PARTICIPANTS WITH URGENCY URINARY INCONTINENCE RANDOMIZED TO ANTICHOLINERGIC VERSUS BOTULINUM TOXIN IN THE ABC TRIAL

L. Brubaker, N. for the Pelvic Floor Disorders Network. OG and Urology, Stritch School of Medicine Loyola University Chicago, Maywood, IL

9:05 a.m. – 9:16 a.m.

Paper 6 – EVALUATION OF QUALITY OF LIFE IMPROVEMENTS AT SIX MONTHS IN SUBJECTS WITH OVERACTIVE BLADDER RANDOMIZED TO INTERSTIM® THERAPY IMPLANT VS. STANDARD MEDICAL THERAPY

J. Mangel¹, J. Bennett², C. Comiter³, S. Zylstra⁴, E. T. Bird⁵, T. L. Griebing⁶, T. Pinson⁷, D. Culkin⁸, S. E. Sutherland⁹, S. Siegel¹⁰. ¹OBGYN, MetroHealth Medical Center, Cleveland, OH; ²Urogyn, Female Pelvic Medicine, Grand Rapids, MI; ³Urology, Stanford University, Stanford, CA; ⁴OBGYN, Milford Regional Medical Center, Whitinsville, MA; ⁵Urology, Scott and White Healthcare, Temple, TX; ⁶Urology and The Landon Center on Aging, University of Kansas, Kansas City, KS; ⁷Urology, Pinson Urology Center, Jackson, MI; ⁸Urology, University of Oklahoma HSC, Oklahoma City, OK; ⁹Center for Continence Care and Female Urology, Metro Urology, Plymouth, MN; ¹⁰Centers for Incontinence Care and Female Urology, Metro Urology, Woodbury, MN

9:16 a.m. – 9:29 a.m.

Video 1 – INDICATIONS AND TECHNIQUES FOR AUTOLOGOUS (RECTUS FASCIA) BLADDER NECK PUBOVAGINAL SLINGS

D. Zoorob, M. Karam. Female Pelvic Medicine & Reconstructive Surgery, The Christ Hospital, Cincinnati, OH

9:35 a.m. – 10:25 a.m.

**Presidential Address: The End of the Beginning
Matthew D. Barber, MD, MHS**

International Ballroom, Second Floor

10:30 a.m. – 12:15 p.m.

Oral Poster Concurrent Session 2 – Clinical/Surgical Studies

International Ballroom, Second Floor

Moderators: Roger Goldberg, MD, MPH and Karen L. Noblett, MD

10:30 a.m. – 11:00 a.m.

Oral Poster Viewing in Session Rooms

11:00 a.m. – 11:06 a.m.

Oral Poster 1 – WHAT ARE THE BEST MEASURES OF SYMPTOMATIC POSTERIOR PROLAPSE? EXPLORATION OF OBSTRUCTED DEFECATION SYMPTOMS AND MEASURES OF POSTERIOR PROLAPSE

C. L. Grimes¹, E. S. Lukacz², C. W. Nager², K. Y. Dyer³, S. A. Menefee³, G. Diwadkar³, J. Tan-Kim³. ¹Fellowship Training, UC San Diego Health System/Kaiser Permanente, San Diego, CA; ²Reproductive Medicine, UC San Diego Health System, La Jolla, CA; ³Obstetrics and Gynecology, Kaiser Permanente, San Diego, CA

11:06 a.m. – 11:12 a.m.

Oral Poster 2 – PREVALENCE AND TRENDS OF SYMPTOMATIC PELVIC FLOOR DISORDERS IN US WOMEN

A. D. Markland¹, P. S. Goode¹, H. E. Richter², D. T. Redden³, K. L. Burgio¹. ¹Department of Veterans Affairs, Birmingham/Atlanta GRECC and the University of Alabama at Birmingham, Birmingham, AL; ²Obstetrics & Gynecology/Division of Women's Pelvic Medicine and Reconstructive Surgery, The University of Alabama at Birmingham, Birmingham, AL; ³Public Health, The University of Alabama at Birmingham, Birmingham, AL

11:12 a.m. – 11:18 a.m.

Oral Poster 3 – OUTCOME INCIDENCE: A RETROSPECTIVE SERIES OF OVER 1000 PATIENTS FOLLOWING TRANVAGINAL MESH SURGERY FOR PELVIC ORGAN PROLAPSE

V. Lucente¹, R. Haff², N. Bhatia¹, C. M. Saiz¹, S. Lopez², A. Ward³, T. Lee¹, S. Hughes¹, M. Murphy¹. ¹IFPMRS, North Wales, PA; ²Obstetrics & Gynecology, St. Lukes Hospital, Allentown, PA; ³Obstetrics & Gynecology, Temple University School of Medicine, Philadelphia, PA

CONFERENCE PROGRAM

Thursday, October 4

11:18 a.m. – 11:24 a.m.

Oral Poster 4 – PROSPECTIVE COHORT STUDY OF BOWEL FUNCTION AFTER ROBOTIC SACROCOLPOPEXY

C. M. Lewis¹, C. Salamon¹, J. Priestley², E. L. Gurshumov¹, P. Culligan¹. ¹Urogynecology, Atlantic Health System, Morristown, NJ; ²Mathematics and Statistics, Kennesaw State University, Kennesaw, GA

11:24 a.m. – 11:30 a.m.

Oral Poster 5 – EVALUATING THE EARLY IMPACT OF THE FDA SAFETY COMMUNICATION ON USE OF SURGICAL MESH

E. M. Myers, A. K. Crane, E. J. Geller, B. L. Robinson, C. A. Matthews. OB/GYN, University of North Carolina, Chapel Hill, NC

11:30 a.m. – 11:36 a.m.

Oral Poster 6 – MEDIUM-TERM CLINICAL OUTCOMES FOLLOWING TROCAR-GUIDED MESH REPAIR OF VAGINAL PROLAPSE USING PARTIALLY ABSORBABLE MESH

V. Lucente¹, P. Hinoul², J. Gauld³, P. C. Jones³, S. Khandwala⁴, D. M. Van Drie⁵, M. Cosson⁶, A. L. Milani⁷. ¹The Institute for Female Pelvic Medicine and Reconstructive Surgery, Allentown, PA; ²Medical Affairs, ETHICON, Inc., Somerville, NJ; ³Clinical Development, ETHICON, Inc., Livingston, United Kingdom; ⁴Advanced Urogynecology of Michigan, Dearborn, MI; ⁵Women's Health Center of West Michigan, Grand Rapids, MI; ⁶Chirurgie Gynécologique, CHRU de Lille, Hôpital Jeanne De Flandre, Lille, France; ⁷Department of Obstetrics and Gynaecology, Reinier de Graaf Group, Delft, Netherlands

11:36 a.m. – 11:42 a.m.

Oral Poster 7 – ANATOMIC OUTCOMES AFTER PROLAPSE REPAIR: A COMPARISON OF ROBOTIC ASSISTED SACROCOLPOPEXY AND UTEROSACRAL LIGAMENT SUSPENSION

M. C. Estanol¹, C. C. Crisp¹, S. Oakley¹, A. N. Fellner², S. Kleeman¹, R. N. Pauls¹. ¹Urogynecology and Pelvic Reconstructive Surgery, Good Samaritan Hospital, Cincinnati, OH; ²Hatton Research Institute, Good Samaritan Hospital, Cincinnati, OH

11:42 a.m. – 11:48 a.m.

Oral Poster 8 – INCIDENCE OF UNANTICIPATED UTERINE PATHOLOGY AT THE TIME OF MINIMALLY INVASIVE ABDOMINAL SACROCOLPOPEXY: A FELLOWS' PELVIC RESEARCH NETWORK STUDY

U. U. Andy¹, P. A. Nosti², S. Kane³, D. E. White⁴, L. Lowenstein⁵, R. E. Gutman², H. S. Harvie¹. ¹University of Pennsylvania, Philadelphia, PA; ²Washington Hospital Center, Washington, DC; ³Case Western Reserve, Cleveland, OH; ⁴University of Oklahoma, Oklahoma City, OK; ⁵Rambam Health Care Campus, Haifa, Israel

11:48 a.m. – 11:54 a.m.

Oral Poster 9 – TRENDS IN MESH USE BETWEEN VAGINAL PROLAPSE REPAIR AND SACROCOLPOPEXY, 2005-2010

M. Jonsson Funk¹, **A. L. Edenfield²**, V. Pate¹, A. G. Visco², A. C. Weidner², J. M. Wu². ¹Department of Epidemiology, University of North Carolina at Chapel Hill, Chapel Hill, NC; ²Dept of OB/GYN, Division of Urogynecology, Duke University, Durham, NC

11:54 a.m. – Noon

Oral Poster 10 – SLING REVISION/REMOVAL FOR MESH EROSION AND URINARY RETENTION: LONG-TERM RISK AND PREDICTORS

M. Jonsson Funk¹, N. Y. Siddiqui², V. Pate¹, C. L. Amundsen², **J. M. Wu²**. ¹Department of Epidemiology, University of North Carolina at Chapel Hill, Chapel Hill, NC; ²Dept of OB/GYN, Division of Urogynecology, Duke University, Durham, NC

Noon – 12:06 p.m.

Oral Poster 11 – BOTULINUM TOXIN A INJECTIONS INTO PELVIC FLOOR MUSCLES UNDER ELECTROMYOGRAPHIC GUIDANCE FOR WOMEN WITH REFRACTORY HIGH TONE PELVIC FLOOR DYSFUNCTION: THREE-MONTH FOLLOW-UP DATA OF AN ONGOING PILOT STUDY

D. El-Khawand¹, S. A. Wehbe¹, P. G. O'Hare¹, J. Y. Fariello², A. R. Hoffmann², J. Iorio², S. Kellogg-Spadt², K. E. Whitmore¹. ¹Division of Female Pelvic Medicine and Reconstructive Surgery, Drexel University College of Medicine, Philadelphia, PA; ²Pelvic and Sexual Health Institute, Philadelphia, PA

12:06 p.m. – 12:12 p.m.

Oral Poster 12 – PELVIC FLOOR MUSCLE EVALUATION IN PATIENTS WITH MYOFASCIAL PAIN SYNDROME

C. Unger, M. M. Weinstein, J. McKinney, S. Pulliam. Massachusetts General Hospital, Boston, MA

10:30 a.m. – 12:15 p.m.

Oral Poster Concurrent Session 3 – Epidemiology/Quality of Life/LUTS

Continental Ballroom B, Lobby Level

Moderators: Sarah Hamilton-Boyles, MD, MPH and Emily Whitcomb, MD

10:30 a.m. – 11:00 a.m.

Oral Poster Viewing in Session Rooms

11:00 a.m. – 11:06 a.m.

Oral Poster 13 – IDENTIFYING URINARY INCONTINENCE: PRIMARY CARE PHYSICIANS, A MULTI-SPECIALTY INTEGRATED HEALTHCARE SYSTEM, AND AN ENTERPRISE DATA WAREHOUSE

K. E. Jirschele¹, R. E. Ross², A. Gafni-Kane¹, J. Letko¹, J. C. Lakeman², P. Sand¹, S. Botros¹. ¹OB/Gyn, Division of Urogynecology, University of Chicago/NorthShore University HealthSystem, Evanston, IL; ²Research Institute, NorthShore University HealthSystem, Evanston, IL

11:06 a.m. – 11:12 a.m.

Oral Poster 14 – FAMILIARITY OF LOWER URINARY TRACT SYMPTOM DISORDERS

K. Allen-Brady¹, P. Norton², L. A. Cannon-Albright¹. ¹Medicine, University of Utah, Salt Lake City, UT; ²Obstetrics & Gynecology, University of Utah, Salt Lake City, UT

11:12 a.m. – 11:18 a.m.

Oral Poster 15 – COST EFFECTIVENESS OF PRE-OPERATIVE URODYNAMICS TESTING IN WOMEN WITHOUT PRE-EXISTING VOIDING DYSFUNCTION UNDERGOING SURGERY FOR PELVIC ORGAN PROLAPSE

M. Paine¹, S. Dotson², S. Stone³, A. Tosteson², K. Strohbehn¹. ¹Division of Urogynecology, Dartmouth Hitchcock Medical Center, Lebanon, NH; ²The Dartmouth Institute for Health Policy and Clinical Practice, Lebanon, NH; ³Dartmouth Hitchcock Medical Center, Lebanon, NH

11:18 a.m. – 11:24 a.m.

Oral Poster 16 – PERCEPTIONS ABOUT FEMALE URINARY INCONTINENCE IN DIFFERENT RACIAL AND ETHNIC GROUPS: A SYSTEMATIC REVIEW

N. Y. Siddiqui¹, P. J. Levin¹, N. Ammarell², A. Phadtare³, R. Pietroban³. ¹Obstetrics and Gynecology, Duke University Medical Center, Durham, NC; ²School of Nursing, Duke University Medical Center, Durham, NC; ³Surgery, Duke University Medical Center, Durham, NC

11:24 a.m. – 11:30 a.m.

Oral Poster 17 – URODYNAMICS IMPROVES SURGEON CONFIDENCE IN CLINICAL DIAGNOSES

K. Kenton¹, P. Zimmern⁶, H. Litman¹⁰, L. Sirls⁷, S. Kraus², G. Sutkin⁹, T. Wilson⁵, N. Y. Siddiqui⁸, P. Norton⁴, S. Vasavada³, C. W. Nager¹¹. ¹Obstetrics & Gynecology, Loyola University Chicago, Stritch School of Medicine, Maywood, IL; ²Urology, University of Texas Health Science Branch, San Antonio, TX; ³Urology, Cleveland Clinic, Cleveland, OH; ⁴Obstetrics & Gynecology and Urology, University of Utah, Salt Lake City, UT; ⁵Urology, University of Alabama-Birmingham, Birmingham, AL; ⁶Urology, University of Texas-Southwestern, Dallas, TX; ⁷Urology, Oakland University William Beaumont School of Medicine, Detroit, MI; ⁸Obstetrics & Gynecology and Urology, Duke University, Durham, NC; ⁹Obstetrics & Gynecology and Urology, University of Pittsburgh, Pittsburgh, PA; ¹⁰New England Research Institute, Boston, MA; ¹¹Obstetrics & Gynecology and Urology, University of California San Diego, San Diego, CA

11:30 a.m. – 11:36 a.m.

Oral Poster 18 – RISK FACTORS FOR PERSISTENT URINARY INCONTINENCE IN THE NURSES' HEALTH STUDY

E. Devore¹, V. A. Minassian², F. Grodstein¹. ¹Medicine, Channing Lab, Brigham & Women's Hospital, Boston, MA; ²Urogynecology, Brigham & Women's Hospital, Boston, MA

11:36 a.m. – 11:42 a.m.

Oral Poster 19 – DEVELOPING AN ALGORITHM TO MORE EFFICIENTLY DIFFERENTIATE BETWEEN LOWER URINARY TRACT SYMPTOMS DUE TO OAB VS UTI IN PERI- AND POSTMENOPAUSAL WOMEN

L. Turner, R. Beigi, J. P. Shepherd, J. L. Lowder. *Obstetrics and Gynecology, UPMC Magee Womens Hospital, Pittsburgh, PA*

11:42 a.m. – 11:48 a.m.

Oral Poster 20 – TEACHING THE MIDURETHRAL SLING USING A NOVEL MODEL-BASED APPROACH

S. Oliphant¹, E. B. Littleton², G. Gosman³, G. Sutkin¹. ¹Division of Urogynecology, University of Pittsburgh, Pittsburgh, PA; ²University of Pittsburgh School of Medicine, Pittsburgh, PA; ³Department of Obstetrics and Gynecology, University of Pittsburgh, Pittsburgh, PA

11:48 a.m. – 11:54 a.m.

Oral Poster 21 – ANXIETY AND DEPRESSION IN UNDERSERVED, MINORITY WOMEN WITH AND WITHOUT LOWER URINARY TRACT SYMPTOMS: A PROSPECTIVE OBSERVATIONAL STUDY

T. Yazdany¹, A. Reina-Patton², J. Ramos¹, N. Bhatia¹. ¹Female Pelvic Medicine and Reconstructive Surgery, Harbor UCLA Medical Center, Torrance, CA; ²Dept. of Psychiatry, Harbor UCLA Medical Center, Torrance, CA

11:54 a.m. – Noon

Oral Poster 22 – THE IMPACT OF DIABETES ON FECAL INCONTINENCE IN ETHNICALLY DIVERSE WOMEN

L. Imhoff¹, J. S. Brown², A. J. Huang³, A. Ferrara⁴, M. J. Varma⁵, J. Creasman², F. Lin⁶, D. H. Thom⁷, S. K. Van Den Eeden⁴, L. L. Subak². ¹Department of Surgery, University of California San Francisco - East Bay, Oakland, CA; ²Department of Obstetrics, Gynecology, and Reproductive Sciences, University of California San Francisco, San Francisco, CA; ³Department of Medicine, University of California San Francisco, San Francisco, CA; ⁴Division of Research, Kaiser Permanente Northern California, Oakland, CA; ⁵Department of Surgery, University of California San Francisco, San Francisco, CA; ⁶Department of Epidemiology and Biostatistics, University of California San Francisco, San Francisco, CA; ⁷Department of Family and Community Medicine, University of California San Francisco, San Francisco, CA

Noon – 12:06 p.m.

Oral Poster 23 – THE IMPACT OF FECAL INCONTINENCE ON SEXUAL ACTIVITY AND FUNCTION

S. Cichowski, Y. M. Komesu, G. C. Dunivan, R. G. Rogers. *University of New Mexico, Albuquerque, NM*

CONFERENCE PROGRAM

Thursday, October 4

12:06 p.m. – 12:12 p.m.

Oral Poster 24 – PERINEAL BODY LENGTH AS A RISK FACTOR FOR ANAL SPHINCTER INJURY AT FIRST VAGINAL DELIVERY

B. L. Robinson¹, E. J. Geller¹, C. A. Matthews¹, K. P. Celauro¹, G. C. Dunivan¹, A. K. Crane¹, A. R. Ivins¹, P. C. Woodham¹, J. R. Fielding². ¹OB/Gyn, UNC - Chapel Hill, Chapel Hill, NC; ²Radiology, UNC-Chapel Hill, Chapel Hill, NC

10:30 a.m. – 12:15 p.m.

Oral Poster Concurrent Session 4 – Basic Science/Education

Continental Ballroom C, Lobby Level

Moderators: Kathleen Connell, MD and John DeLancey, MD

10:30 a.m. – 11:00 a.m.

Oral Poster Viewing in Session Rooms

11:00 a.m. – 11:06 a.m.

Oral Poster 25 – EFFECT OF MODE OF DELIVERY ON PELVIC FLOOR SYMPTOMS

H. Memon¹, J. L. Blomquist², V. L. Handa¹. ¹Urogynecology, Johns Hopkins, Baltimore, MD; ²Urogynecology, Greater Baltimore Medical Center, Baltimore, MD

11:06 a.m. – 11:12 a.m.

Oral Poster 26 – PHYSIOLOGICAL EFFECTS OF SYSTEMIC OR VAGINAL ESTROGEN ON CONNECTIVE TISSUES OF THE VAGINAL WALL

I. Montoya, J. F. Acevedo, R. A. Word. *FPMRS, UT Southwestern Medical Center, Dallas, TX*

11:12 a.m. – 11:18 a.m.

Oral Poster 27 – DEVELOPMENT OF THERMOSENSITIVE NANOPARTICLE HYDROGELS FOR PROTEIN DELIVERY IN CONNECTIVE TISSUES OF THE PELVIC FLOOR

I. Montoya¹, J. Zhou³, J. F. Acevedo¹, J. Tsunezumi², L. Tang³, H. Yanagisawa², R. A. Word¹. ¹FPMRS, UT Southwestern Medical Center, Dallas, TX; ²Molecular Biology, UT Southwestern Medical Center, Dallas, TX; ³Bioengineering, University of Texas at Arlington, Arlington, TX

11:18 a.m. – 11:24 a.m.

Oral Poster 28 – SIGNIFICANT LINKAGE EVIDENCE FOR PELVIC ORGAN PROLAPSE ON CHROMOSOME 10q26

K. Allen-Brady¹, L. A. Cannon-Albright¹, P. Norton². ¹Medicine, University of Utah, Salt Lake City, UT; ²Obstetrics & Gynecology, University of Utah, Salt Lake City, UT

11:24 a.m. – 11:30 a.m.

Oral Poster 29 – DELAYED REPAIR OF TRANSECTED EXTERNAL ANAL SPHINCTER ON CONTRACTILE FUNCTION

S. Balgobin, D. A. Cowdrey, I. Montoya, J. F. Acevedo, J. Schaffer, C. Y. Wai. *University of Texas Southwestern Medical Center, Dallas, TX*

11:30 a.m. – 11:36 a.m.

Oral Poster 30 – PELVIC MUSCLE STRENGTH AND OBSTETRICAL DELIVERY: ANALYSIS FROM THE MOTHERS' OUTCOMES AFTER DELIVERY TRIAL

S. Friedman¹, V. L. Handa¹, J. L. Blomquist², K. McDermott³, A. Muñoz³. ¹Department Gynecology and Obstetrics, Johns Hopkins School of Medicine, Baltimore, MD; ²Department of Obstetrics and Gynecology, Greater Baltimore Medical Center, Baltimore, MD; ³Department of Epidemiology, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD

11:36 a.m. – 11:42 a.m.

Oral Poster 31 – CAN WOMEN NOT SEEKING UROGYNECOLOGIC CARE CORRECTLY CONTRACT THEIR PELVIC FLOOR MUSCLES WITHOUT FORMAL INSTRUCTION?

J. W. Henderson¹, S. Wang², M. J. Egger², M. L. Masters¹, I. Nygaard¹. ¹Obstetrics and Gynecology, University of Utah School of Medicine, Salt Lake City, UT; ²Family and Preventive Medicine, University of Utah School of Medicine, Salt Lake City, UT

11:42 a.m. – 11:48 a.m.

Oral Poster 32 – THE USE OF OPTICAL COHERENCE TOMOGRAPHY TO MEASURE VAGINAL EPITHELIAL AND STROMAL THICKNESS AT SPECIFIC POP-Q DATA POINTS

D. Shalom¹, S. St Louis², L. R. Lind¹, H. A. Winkler¹. ¹Urogynecology, North Shore-Long Island Jewish Health System, Great Neck, NY; ²Obstetrics and Gynecology, North Shore-Long Island Jewish Health System, Great Neck, NY

11:48 a.m. – 11:54 a.m.

Oral Poster 33 – CHARACTERIZING THE PHENOTYPE OF ADVANCED PELVIC ORGAN PROLAPSE

P. J. Levin¹, A. G. Visco¹, S. Shah², G. Fulton¹, J. M. Wu¹. ¹Obstetrics and Gynecology, Duke University, Durham, NC; ²Center for Human Genetics, Duke University, Durham, NC

11:54 a.m. – Noon

Oral Poster 34 – DO ANTERIOR AND POSTERIOR COMPARTMENT STRUCTURES CHANGE WITH AGING?

D. E. White, G. Rostaminia, L. H. Quiroz, S. Shobeiri. *FPMRS, University of Oklahoma Health Science Center, Oklahoma City, OK*

Noon – 12:06 p.m.

Oral Poster 35 – VAGINAL DELIVERY AND PELVIC ORGAN PROLAPSE (POP) IN LOXL1 KO MICE ALTER DE NOVO ELASTIC MATRIX ASSEMBLY BY VAGINAL SMOOTH MUSCLE CELLS (SMC)

B. M. Couri¹, L. Venkataraman², S. Manisastry³, C. Bashur³, A. T. Lenis⁴, A. Ramamurthi³, M. S. Damaser⁵. ¹Dept. Obstetrics & Gynecology, and Biomedical Engineering, The Cleveland Clinic, Cleveland, OH; ²Dept. of Bioengineering, Clemson University, Clamson, SC; ³Dept. Biomedical Engineering, The Cleveland Clinic, Cleveland, OH; ⁴Case Western Reserve University School of Medicine, Case Western University, Cleveland, OH; ⁵Dept. Biomedical Engineering, and Glickman Urological & Kidney Institute, and Obstetrics & Gynecology, The Cleveland Clinic, Cleveland, OH

12:06 p.m. – 12:12 p.m.

Oral Poster 36 – DEVELOPMENT AND ASSESSMENT OF A PATIENT-BASED EDUCATIONAL VIDEO FOR SACRAL NERVE STIMULATION FOR OVERACTIVE BLADDER

P. C. Jeppson¹, M. A. Clark², K. E. Shanley³, C. A. Raker³, V. W. Sung¹. ¹Division of Urogynecology and Reconstructive Pelvic Surgery, Alpert Medical School of Brown University, Providence, RI; ²Departments of Epidemiology and Obstetrics and Gynecology, Alpert Medical School of Brown University, Providence, RI; ³Division of Research, Women and Infants' Hospital of Rhode Island, Providence, RI

12:15 p.m. – 2:15 p.m.

Lunch

Northwest Hall, Lower Level

Supported by Boston Scientific and Medtronic, Inc.

12:15 p.m. – 7:30 p.m.

Exhibit Hall Open

Northwest Hall, Lower Level

Poster Hall Open

Posters 1 – 128

Poster Categories: Anatomy, Epidemiology, Quality of Life, Clinical, and Technology/Novel Therapies

Southwest Hall, Lower Level

12:30 p.m. – 1:30 p.m.

**Medtronic Industry Expert Theater (Non-CME)
Neuromodulation and the Pelvic Floor**

Faculty: Kevin Benson, MD and Alan Garely, MD

Continental Ballroom A, Lobby Level

12:30 p.m. – 2:00 p.m.

Allied Health Special Interest Group Meeting (Open to all Allied Health attendees)

Marquette Room, Third Floor

Graft/Mesh Use in Pelvic Reconstructive Surgery Special Interest Group Meeting (Open to all attendees)

Joliet Room, Third Floor

2:15 p.m. – 3:35 p.m.

Scientific Concurrent Session 5: Clinical Urinary System

International Ballroom, Second Floor

Moderators: Tristi Muir, MD and Adam Steinberg, DO,
FACOG, FACS

2:15 p.m. – 2:26 p.m.

Paper 7 – BULKING AGENT INJECTION FOR STRESS URINARY INCONTINENCE: OUTCOMES BASED ON LOCATION AND PERIURETHRAL DISTRIBUTION OF MACROPLASTIQUE® AS DETERMINED BY 3-DIMENSIONAL ENDOVAGINAL ULTRASOUND

A. Hegde, A. L. Smith, V. Aguilar, G. Davila. Section of Urogynecology and Pelvic Reconstructive Surgery, Department of Gynecology, Cleveland Clinic, Florida, Weston, FL

2:26 p.m. – 2:37 p.m.

Paper 8 – A COST-UTILITY ANALYSIS OF STRATEGIES FOR MANAGING STRESS CONTINENT WOMEN WHO WILL UNDERGO SURGERY FOR REPAIR OF PELVIC ORGAN PROLAPSE

A. M. Johnson, A. Hadpawat, P. Dramitinos, F. A. Strube, A. Leegant, K. Downing. Obstetrics, Gynecology and Women's Health, Albert Einstein College of Medicine-Montefiore Medical Center, Bronx, NY

2:37 p.m. – 2:48 p.m.

Paper 9 – TO SLING OR NOT TO SLING AT TIME OF ABDOMINAL SACROCOLPOPEXY: A COST EFFECTIVENESS ANALYSIS

M. L. Richardson¹, C. Elliott², C. Comiter², B. Chen¹, E. R. Sokol¹. ¹Urogynecology and Pelvic Reconstructive Surgery, Stanford University School of Medicine, Palo Alto, CA; ²Urology, Stanford University School of Medicine, Palo Alto, CA

2:48 p.m. – 2:59 p.m.

Paper 10 – OUTCOME OF REPEAT VERSUS PRIMARY MIDURETHRAL SLING FOR STRESS URINARY INCONTINENCE

A. M. Parden, J. L. Gleason, R. Garner, A. Ballard, V. Jauk, A. A. Howell, H. E. Richter. OB/GYN, University of Alabama at Birmingham, Birmingham, AL

CONFERENCE PROGRAM

Thursday, October 4

2:59 p.m. – 3:10 p.m.

Paper 11 – RANDOMIZED PROSPECTIVE CROSS-OVER STUDY OF INTERSTIM LEAD WIRE PLACEMENT WITH CURVED VS STRAIGHT SYLET

S. Jacobs, F. L. Lane, K. L. Noblett. *Female Pelvic Medicine and Reconstructive Surgery, University of California, Irvine, Orange, CA*

3:10 p.m. – 3:21 p.m.

Paper 12 – PROSPECTIVE RANDOMIZED CROSSOVER TRIAL COMPARING CONTINUOUS AND CYCLIC STIMULATION IN INTERSTIM THERAPY

D. Markle Price, K. L. Noblett. *Department of Ob/Gyn, University of California, Irvine, Orange, CA*

3:21 p.m. – 3:34 p.m.

Video 2 – BLADDER EXSTROPHY AND PELVIC ORGAN PROLAPSE

E. Tunitsky-Bitton¹, S. Vasavada², M. D. Walters¹. ¹OBGYN, Cleveland Clinic Foundation, Cleveland, OH; ²Urology, Cleveland Clinic Foundation, Cleveland, OH

Scientific Concurrent Session 6: Epidemiology/Fecal Incontinence/Evaluation/Testing

Continental Ballroom B, Lobby Level

Moderators: Charles W. Nager, MD and Alison Weidner, MD

2:15 p.m. – 2:28 p.m.

Video 3 – ERGONOMICS IN THE OR: PROTECTING THE SURGEON

P. Rosenblatt¹, J. McKinney², S. R. Adams¹. ¹Urogynecology, Mount Auburn Hospital, Cambridge, MA; ²Marathon Physical Therapy, Newton, MA

2:28 p.m. – 2:39 p.m.

Paper 13 – AN UPDATE ON THE CURRENT AND FUTURE DEMAND FOR CARE FOR PELVIC FLOOR DISORDERS IN THE UNITED STATES

A. C. Kirby¹, K. M. Luber², S. A. Menefee². ¹Reproductive Medicine, UCSD, San Diego, CA; ²Ob/Gyn - Urogynecology, Kaiser Permanente San Diego, San Diego, CA

2:39 p.m. – 2:50 p.m.

Paper 14 – WEB VS PAPER-BASED COMPLETION OF THE EPIDEMIOLOGY OF PROLAPSE AND INCONTINENCE QUESTIONNAIRE (EPIQ)

M. J. Egger¹, E. S. Lukacz², M. E. Newhouse³, J. Wang¹, I. Nygaard⁴. ¹Family & Preventive Medicine, Biostatistics, University of Utah, Salt Lake City, UT; ²Reproductive Medicine, UC San Diego Health System, La Jolla, CA; ³Obstetrics and Gynecology, University of Utah, Salt Lake City, UT; ⁴Obstetrics and Gynecology, University of Utah, Salt Lake City, UT

2:50 p.m. – 3:01 p.m.

Paper 15 – CARE-SEEKING FOR ACCIDENTAL BOWEL LEAKAGE

H. W. Brown¹, S. D. Wexner², E. S. Lukacz³. ¹Reproductive Medicine, UC San Diego Health System/Kaiser Permanente Fellowship, San Diego, CA; ²Colorectal Surgery, Cleveland Clinic Florida, Weston, FL; ³Women's Pelvic Medicine, UC San Diego Health System, La Jolla, CA

3:01 p.m. – 3:12 p.m.

Paper 16 – RACIAL DIFFERENCES IN FECAL INCONTINENCE IN COMMUNITY-DWELLING WOMEN FROM THE EPI STUDY

M. B. Berger, J. O. DeLancey, D. E. Fenner. *Obstetrics and Gynecology, University of Michigan Health System, Ann Arbor, MI*

3:12 p.m. – 3:23 p.m.

Paper 17 – COST-UTILITY OF ROUTINE ENDOMETRIAL EVALUATION PRIOR TO LE FORT COLPOCLEISIS

P. Kandadai¹, M. Flynn¹, S. Zweizig², D. Patterson¹. ¹Division of Urogynecology and Reconstructive Pelvic Surgery, UMass Memorial Medical Center, Worcester, MA; ²Division of Gynecologic Oncology, UMass Memorial Medical Center, Worcester, MA

3:23 p.m. – 3:34 p.m.

Paper 18 – COST EFFECTIVENESS OF PREOPERATIVE ENDOMETRIAL EVALUATION PRIOR TO ROBOTIC SUPRACERVICAL HYSTERECTOMY AND SACROCOLPOPEXY

A. M. McPencow¹, E. A. Erikson¹, M. K. Guess¹, D. K. Martin¹, D. A. Patel², X. Xu². ¹Urogynecology & Reconstructive Pelvic Surgery, Department of Obstetrics, Gynecology & Reproductive Sciences, Yale School of Medicine, New Haven, CT; ²Obstetrics, Gynecology and Reproductive Sciences, Yale School of Medicine, New Haven, CT

Scientific Concurrent Session 7: Videos

Continental Ballroom C, Lobby Level

Moderators: Michael Moen, MD and Peter L. Rosenblatt, MD

2:15 p.m. – 2:28 p.m.

Video 4 – SURGICAL STEPS TO FACILITATE CLOSURE OF SIMPLE AND COMPLEX VESICOVAGINAL FISTULAS

D. Zoorob, M. Karram. *Female Pelvic Medicine & Reconstructive Surgery, The Christ Hospital, Cincinnati, OH*

2:28 p.m. – 2:41 p.m.

Video 5 – LAPAROSCOPIC SACROCOLPOPEXY WITH EXCISION OF INTRAVESICAL MESH EROSION

P. Rosenblatt, C. Apostolis, A. Adelowo. *Urogynecology, Mount Auburn Hospital, Harvard Medical School, Cambridge, MA*

2:41 p.m. – 2:54 p.m.

Video 6 – TECHNIQUE FOR MODIFIED VAGINAL CUFF CLOSURE DURING COMBINED ROBOTIC TOTAL HYSTERECTOMY AND SACROCOLPOPEXY

N. Mutone. *Urogynecology, Urology of Indiana, Carmel, IN*

2:54 p.m. – 3:07 p.m.

Video 7 – LAPAROSCOPIC NATIVE-TISSUE UTERINE SUSPENSION; A NOVEL MODIFICATION TO ENHANCE ANTERIOR SUPPORT

P. C. Jeppson, C. R. Rardin. *Division of Urogynecology and Reconstructive Pelvic Surgery, Department of Obstetrics and Gynecology, Alpert Medical School of Brown University, Providence, RI*

3:07 p.m. – 3:20 p.m.

Video 8 – COMBINED LAPAROSCOPIC SACROCOLPOPERINEOPEXY-RECTOPEXY PROCEDURE FOR PELVIC ORGAN PROLAPSE

P. G. O'Hare¹, S. A. Wehbe¹, D. El-Khawand¹, E. A. Babin², T. McKinney². *¹Female Pelvic Medicine and Reconstructive Surgery, Drexel University College of Medicine, Philadelphia, PA; ²Athena Women's Institute for Pelvic Health, Turnersville, NJ*

3:20 p.m. – 3:33 p.m.

Video 9 – SURGICAL TREATMENT OF MULTIPLE BLADDER CALCULI ASSOCIATED WITH IRREDUCIBLE UTEROVAGINAL PROLAPSE

D. Karp¹, N. Galloway². *¹Department of Gynecology & Obstetrics, Emory University School of Medicine, Atlanta, GA; ²Urology, Emory University School of Medicine, Atlanta, GA*

3:45 p.m. – 4:25 p.m.

**J. Marion Sims Lecture: Christopher Maher, MD
POP Surgery Journey: From Chaos to Clarity**

International Ballroom, Second Floor

4:30 p.m. – 5:30 p.m.

Awards Ceremony

International Ballroom, Second Floor

5:30 p.m. – 7:30 p.m.

Welcome Reception in the Exhibit Hall

Northwest Hall Lower Level

Posters Open for Viewing

Southwest Hall, Lower Level

7:30 p.m. – 9:30 p.m.

President's Reception (invitation only)

720 Lounge, Lobby Level

Friday, October 5

6:30 a.m. – 6:00 p.m.

Registration Open

8th Street South Registration Area, Lobby Level

7:00 a.m. – 8:00 a.m.

Continental Breakfast in the Exhibit Hall

Northeast Hall, Lower Level

Supported by Astellas Medical and Scientific Affairs and InControl Medical

7:00 a.m. – 8:00 a.m.

Educational Roundtables (Advance Registration Required)

See page 33 for more information.

Southeast Hall, Lower Level

7:00 a.m. – 8:00 a.m.

**Intuitive Surgical Industry Expert Theater (Non-CME)
da Vinci Surgery: Learnings from 1,000 Cases, Efficiencies,
and New Techniques**

Faculty: Matt Clark, MD, Nina Mutone, MD, MPH, and Amir Shariati, MD, MS, FACOG

Continental Ballroom A, Lobby Level

7:00 a.m. – 2:30 p.m.

Exhibit Hall Open

Northeast Hall, Lower Level

7:00 a.m. – 6:30 p.m.

Poster Hall Open

Southwest Hall, Lower Level

8:00 a.m. – 8:10 a.m.

AUGS Foundation Update – Kristene E. Whitmore, MD

International Ballroom, Second Floor

8:10 a.m. – 9:35 a.m.

Scientific Session 8: Surgery/Graft Implants

International Ballroom, Second Floor

Moderators: Dennis Miller, MD and Eric Sokol, MD

8:10 a.m. – 8:21 a.m.

Paper 19 – A 7-YEAR FOLLOW-UP STUDY OF ABDOMINAL SACROCOLPOPEXY WITH AND WITHOUT BURCH URETHROPEXY: THE ECARE (EXTENDED COLPOPEXY AND URINARY REDUCTION EFFORTS) STUDY

I. Nygaard for the PFDN. *University of Utah School of Medicine, Salt Lake City, UT*

CONFERENCE PROGRAM

Friday, October 5

8:21 a.m. – 8:32 a.m.

Paper 20 – ROBOTIC VIRTUAL REALITY SIMULATION PLUS STANDARD ROBOTIC ORIENTATION VERSUS STANDARD ROBOTIC ORIENTATION ALONE: A RANDOMIZED CONTROLLED TRIAL

C. M. Vaccaro¹, C. C. Crisp¹, A. N. Fellner², C. T. Jackson³, S. Kleeman¹, J. Pavelka⁴. ¹Division of Urogynecology and Pelvic Reconstructive Surgery, Good Samaritan Hospital, Cincinnati, OH; ²Hatton Institute for Research and Education, Good Samaritan Hospital, Cincinnati, OH; ³Department of Surgery, Good Samaritan Hospital, Cincinnati, OH; ⁴Division of Gynecologic Oncology, Good Samaritan Hospital, Cincinnati, OH

8:32 a.m. – 8:43 a.m.

Paper 21 – DOES VISUO-SPATIAL APTITUDE PREDICT ROBOTIC SURGERY PERFORMANCE?

B. A. Suozzi¹, D. M. O'Sullivan², A. C. Steinberg¹. ¹Urogynecology, UCONN/Hartford Hospital, Hartford, CT; ²Research Administration, Hartford Hospital, Hartford, CT

8:43 a.m. – 8:54 a.m.

Paper 22 – TRENDS IN MESH USE FOR PELVIC ORGAN PROLAPSE REPAIRS IN THE US, 2000-2010

L. Rogo-Gupta¹, J. D. Wright², M. S. Litwin³, Y. Lu², S. Raz¹, L. V. Rodriguez¹. ¹Female Pelvic Medicine and Reconstructive Surgery, UCLA, Los Angeles, CA; ²Obstetrics and Gynecology, Columbia University, New York, NY; ³Urology, UCLA, Los Angeles, CA

8:54 a.m. – 9:14 a.m. (Papers 23 – 25 combined presentation)

Paper 23 – MESH IMPLANTATION NEGATIVELY IMPACTS VAGINAL ELASTIN METABOLISM

R. Liang¹, W. Zong¹, A. Nolfi², S. Abramowitch², P. A. Moalli¹. ¹OB & GYN, University of Pittsburgh, Pittsburgh, PA; ²Bioengineering, University of Pittsburgh, Pittsburgh, PA

8:54 a.m. – 9:14 a.m. (Papers 23 – 25 combined presentation)

Paper 24 – INCREASING MESH STIFFNESS NEGATIVELY IMPACTS VAGINAL COLLAGEN METABOLISM

R. Liang¹, W. Zong¹, S. Abramowitch², P. A. Moalli¹. ¹OB & GYN, University of Pittsburgh, Pittsburgh, PA; ²Bioengineering, University of Pittsburgh, Pittsburgh, PA

8:54 a.m. – 9:14 a.m. (Papers 23 – 25 combined presentation)

Paper 25 – THE IMPACT OF MESH IMPLANTATION ON VAGINAL SMOOTH MUSCLE INNERVATION

Z. C. Jallah¹, S. Abramowitch², P. A. Moalli¹. ¹Musculoskeletal Research Center, University of Pittsburgh, Pittsburgh, PA; ²Division of Urogynecology & Reconstructive Pelvic Surgery, Magee Womens Research Institute, Pittsburgh, PA

9:14 a.m. – 9:25 a.m.

Paper 26 – INCREASED STIFFNESS OF TRANSVAGINAL MESH LEADS TO INCREASED STRESS ACROSS AN ANTERIOR WALL INCISION

J. Thunes¹, S. Maiti¹, P. A. Moalli², **S. Abramowitch**¹. ¹Bioengineering, University of Pittsburgh, Pittsburgh, PA; ²Obstetrics, Gynecology, and Reproductive Sciences, University of Pittsburgh, Pittsburgh, PA

9:25 a.m. – 9:38 a.m.

Video 10 – SIMPLIFIED MANAGEMENT OF SYNTHETIC SLING COMPLICATIONS

A. L. Smith, M. Mukati, G. Davila. Urogynecology, Cleveland Clinic Florida, Weston, FL

9:40 a.m. – 10:30 a.m.

Raymond A. Lee Lecture: Mickey Karam, MD

International Ballroom, Second Floor
Supported by the Raymond A. Lee Endowment

10:30 a.m. – 11:15 a.m.

Break in the Exhibit Hall

Northwest Hall, Lower Level

11:15 a.m. – 12:45 p.m.

Scientific Session 9: Surgery/Mesh/Innovation

International Ballroom, Second Floor

Moderators: Robert Gutman, MD and Christine LaSala, MD

11:15 a.m. – 11:26 a.m.

Paper 27 – ADVERSE EVENTS ASSOCIATED WITH PELVIC ORGAN PROLAPSE SURGERIES USING PROSTHETIC IMPLANTS

K. Wong¹, S. Jakus-Waldman¹, T. White², A. Walter³, S. A. Menefee⁴, C. J. Krulwich⁵, J. N. Nguyen¹. ¹Kaiser Permanente-Downey, Downey, CA; ²Kaiser Permanente-Hawaii, Honolulu, HI; ³Kaiser Permanente-Roseville, Roseville, CA; ⁴Kaiser Permanente-San Diego, San Diego, CA; ⁵Epidemiology, FDA Center for Devices and Radiological Health, Silver Spring, MD

11:26 a.m. – 11:37 a.m.

Paper 28 – LONG-TERM OUTCOMES OF VAGINAL MESH VERSUS NATIVE TISSUE REPAIR FOR ANTERIOR VAGINAL WALL PROLAPSE

M. Jonsson Funk¹, A. G. Visco², V. Pate¹, **J. M. Wu**². ¹Dept of Epidemiology, University of North Carolina at Chapel Hill, Chapel Hill, NC; ²Dept of OB/GYN, Division of Urogynecology, Duke University, Durham, NC

11:37 a.m. – 11:48 a.m.

Paper 29 – EVALUATION AND MANAGEMENT OF COMPLICATIONS FROM SYNTHETIC MESH AFTER PELVIC RECONSTRUCTIVE SURGERY: A MULTI-CENTER STUDY

S. Abbott¹, J. M. Evans², K. Jallad³, K. Mishra⁴, M. Karram², C. Iglesia³, C. R. Rardin⁴, M. D. Barber¹. ¹Ob/Gyn & Women's Health Institute, Cleveland Clinic, Cleveland, OH; ²Center for Pelvic Floor Disorders, The Christ Hospital, Cincinnati, OH; ³Female Pelvic Medicine and Reconstructive Surgery, Washington Hospital Center, Washington, DC; ⁴Division of Urogynecology and Pelvic Reconstructive Surgery, Women & Infants', Providence, RI

11:48 a.m. – 11:59 a.m.

Paper 30 – SYMPTOM RESOLUTION AFTER OPERATIVE MANAGEMENT OF COMPLICATIONS FROM VAGINAL MESH

E. C. Crosby, M. B. Berger, J. L. DeLancey, D. E. Fenner, D. M. Morgan. University of Michigan, Ann Arbor, MI

11:59 a.m. – 12:10 p.m.

Paper 31 – UPREGULATION OF STEM CELL HOMING CYTOKINES IN PELVIC ORGANS AND SERUM OF LOXL1 KO MICE: A PELVIC ORGAN PROLAPSE MODEL

B. M. Couri¹, A. T. Lenis², A. Borazjani³, B. Balog³, M. Kuang⁴, M. S. Damaser⁵. ¹Dept. Obstetrics & Gynecology, and Biomedical Engineering, The Cleveland Clinic, Cleveland, OH; ²Case Western Reserve University School of Medicine, Case Western Reserve University, Cleveland, OH; ³Dept. Biomedical Engineering, The Cleveland Clinic, Cleveland, OH; ⁴Dept. Biomedical Engineering, and Cancer Biology, and Glickman Urological & Kidney Institute, The Cleveland Clinic, Cleveland, OH; ⁵Dept. Biomedical Engineering, and Glickman Urological & Kidney Institute, and Obstetrics & Gynecology, The Cleveland Clinic, Cleveland, OH

12:10 p.m. – 12:21 p.m.

Paper 32 – VALIDATION OF A TRAINING PROTOCOL USING ROBOTIC SURGERY SIMULATION - TRANSFERRING SIMULATOR SKILLS TO THE OPERATING ROOM

P. Culligan¹, E. L. Gurshumov¹, J. Komar¹, J. Priestley², C. M. Lewis¹, C. Salamon¹. ¹Urogynecology, Atlantic Health System, Morristown, NJ; ²Department of Mathematics, Kennesaw State University, Kennesaw, GA

12:21 p.m. – 12:32 p.m.

Paper 33 – ELEVATE ANTERIOR AND APICAL PELVIC ORGAN PROLAPSE REPAIR IS EFFECTIVE WHEN PERFORMED WITH UTERINE PRESERVATION: TWO-YEAR RESULTS

E. J. Stanford¹, R. D. Moore², J. Roovers³, D. M. Van Drie⁴, T. Giudice⁵, J. C. Lukban⁶, E. Bataller⁷, B. Jones⁸. ¹Auburn Regional Medical Center, Auburn, WA; ²Advanced Pelvic Surgery, Atlanta Medical Research Institute, Atlanta, GA; ³Obstetrics and Gynaecology, Academic Medical Center University of Amsterdam, Amsterdam, Netherlands; ⁴Grand Rapids Women's Health, DBA Female Pelvic Medicine & Urogynecology Institute of Michigan, Grand Rapids, MI; ⁵South Carolina OB/GYN, Columbia, SC; ⁶Urogynecology, Eastern Virginia Medical School, Norfolk, VA; ⁷Hospital Clinic i Provincial de Barcelona, Universidad de Barcelona, Barcelona, Spain; ⁸Metro Urology, Minneapolis, MN

12:32 p.m. – 12:45 p.m.

Video 11 – SIMULATED VAGINAL HYSTERECTOMY TRAINER: SIMVAHT

S. Kim-Fine, J. L. Woelk, J. B. Gebhart. Female Pelvic Medicine and Reconstructive Surgery, Mayo Clinic, Rochester, Rochester, MN

12:45 p.m. – 2:30 p.m.

Lunch in the Exhibit Hall

Northwest Hall, Lower Level

Supported by Boston Scientific and Medtronic, Inc.

Poster Viewing

Posters 129-249

Poster Categories: Basic Science, Education, Evaluation/Testing, and Surgical

Southwest Hall, Lower Level

Grant Recipients' Luncheon (Invitation only)

Southeast Hall, Lower Level

Supported by a grant from Medtronic, Inc.

Past Presidents' Luncheon (Invitation only)

Joliet Room, Third Floor

2:30 p.m. – 3:30 p.m.

Stump the Professors

International Ballroom, Second Floor

CONFERENCE PROGRAM

Friday, October 5

3:35 p.m. – 4:45 p.m.

Scientific Concurrent Session 10: Quality of Life/Sexual Function/Pain

Continental Ballroom B, Lobby Level

Moderators: Marie-Andrée Harvey, MD, MSc and Jerry Lowder, MD, MSc

3:35 p.m. – 3:46 p.m.

Paper 34 – A REVISED MEASURE OF SEXUAL FUNCTION IN WOMEN WITH PELVIC FLOOR DISORDERS (PFD); THE PELVIC ORGAN PROLAPSE INCONTINENCE SEXUAL QUESTIONNAIRE, IUGA-REVISED (PISQ IR)

R. G. Rogers¹, T. H. Rockwood², R. Thakar³, D. Kammerer-Doak⁴, M. Constantine⁵, R. N. Pauls⁶, M. Parekh⁷, B. M. Ridgeway⁸, S. Jha⁹, J. Pitkin¹⁰, F. Reid¹¹, S. E. Sutherland¹², E. S. Lukacz¹³, C. Domoney¹⁴, P. Sand¹⁵, G. Davila¹⁶, M. Espuna¹⁷.

¹University of New Mexico, Albuquerque, NM; ²University of Minnesota, Minneapolis, MN; ³Mayday University Hospital, Surrey, United Kingdom; ⁴Women's Pelvic Specialty Care, Albuquerque, NM; ⁵University of Michigan, Detroit, MI; ⁶Good Samaritan Hospital, Cincinnati, OH; ⁷Prime Care, Zanesville, OH; ⁸Cleveland Clinic, Cleveland, OH; ⁹Royal Hallamshire Hospital, Sheffield, United Kingdom; ¹⁰St. Mark's Hospital, Northwick Park, Middlesex, United Kingdom; ¹¹The Warrell Unit, Whitworth Park, Manchester Park, United Kingdom; ¹²Metro Urology, Minneapolis, MN; ¹³University of California San Diego, San Diego, CA; ¹⁴Chelsea and Westminster Hospital, London, United Kingdom; ¹⁵University of Chicago Pritzker, Chicago, IL; ¹⁶Cleveland Clinic, Weston, FL; ¹⁷Barcelona University, Barcelona, Spain

3:46 p.m. – 3:57 p.m.

Paper 35 – SEXUAL DYSFUNCTION AMONG UROGYNECOLOGY PATIENTS AND THEIR PARTNERS

J. A. Cunkelman, E. R. Mueller, L. Brubaker, K. Kenton. Ob/Gyn, Loyola University Medical Center, Maywood, IL

3:57 p.m. – 4:08 p.m.

Paper 36 – BLADDER, BOWEL AND SOMATIC NEUROPATHIC PAIN REPRESENT DIFFERENT CONSTRUCTS IN WOMEN WITH BLADDER PAIN SYNDROME

L. Arya¹, H. S. Harvie¹, L. Cory¹, K. E. Whitmore². ¹Obstetrics and Gynecology, University of Pennsylvania, Philadelphia, PA; ²Urology, Drexel University, Philadelphia, PA

4:08 p.m. – 4:19 p.m.

Paper 37 – MISCONCEPTIONS AND PATIENT-PROVIDER MISCOMMUNICATION AMONG WOMEN WITH PELVIC ORGAN PROLAPSE

C. K. Wieslander¹, A. N. Alas², G. C. Dunivan³, C. Sevilla⁴, S. Cichowski³, S. Maliski⁶, E. Álvarez⁵, K. S. Eilber⁵, R. G. Rogers³, J. T. Anger⁵. ¹Obstetrics and Gynecology, Olive View-UCLA Medical Center, Sylmar, CA; ²Obstetrics and Gynecology, Cedars Sinai Medical Center, Los Angeles, CA; ³Obstetrics and Gynecology, University of New Mexico Health Center, Albuquerque, NM; ⁴Surgery, Division of Urology, UCLA David Geffen School of Medicine, Los Angeles, CA; ⁵Surgery, Division of Urology, Cedars Sinai Medical Center, Los Angeles, CA; ⁶UCLA School of Nursing, UCLA, Los Angeles, CA

4:19 p.m. – 4:30 p.m.

Paper 38 – DO DIAZEPAM VAGINAL SUPPOSITORIES BENEFIT WOMEN WITH HIGH TONE PELVIC FLOOR DYSFUNCTION? A RANDOMIZED CONTROLLED TRIAL

C. C. Crisp¹, C. M. Vaccaro¹, S. Oakley¹, M. C. Estanol¹, A. N. Fellner², S. Kleeman¹, R. N. Pauls¹. ¹Obstetrics and Gynecology, Division of Female Pelvic Medicine and Reconstructive Surgery, Good Samaritan Hospital, Cincinnati, OH; ²E. Kenneth Hatton Institute for Research and Education, Good Samaritan Hospital, Cincinnati, OH

4:30 p.m. – 4:43 p.m.

Video 12 – MINIMALLY INVASIVE MIDLINE SURGERY “M-I-M-S” USING A NOVEL SUTURING TECHNIQUE FOR SACROCERVICOPEXY

C. Apostolis, A. Adelowo, A. J. DiSciullo. Mount Auburn Hospital, Cambridge, MA

3:35 p.m. – 4:45 p.m.

Scientific Concurrent Session 11: Clinical/Surgical

International Ballroom, Second Floor

Moderators: Patrick J. Culligan, MD and Mary P. FitzGerald, MD

3:35 p.m. – 3:48 p.m.

Video 13 – USE OF A PEDIATRIC NASAL SPECULUM TO FACILITATE THE EXCISION OF URETHRAL MESH EROSION

L. Plowright, G. Davila. Cleveland Clinic Florida, Weston, FL

3:48 p.m. – 3:59 p.m.

Paper 39 – THE QUALITY OF CARE PROVIDED TO WOMEN WITH URINARY INCONTINENCE

J. T. Anger¹, A. N. Alas², C. Bresee³, C. Roth⁴, R. Rashid¹, P. Shekelle⁴, N. S. Wenger⁵. ¹Surgery/Urology, Cedars-Sinai Medical Center, Beverly Hills, CA, CA; ²Obstetrics and Gynecology, Cedars-Sinai Medical Center, Los Angeles, CA; ³Cancer Institute, Cedars-Sinai Medical Center, Los Angeles, CA; ⁴Southern California Evidence-Based Practice Center, RAND Corporation, Los Angeles, CA; ⁵Medicine, UCLA, Los Angeles, CA

3:59 p.m. – 4:10 p.m.

Paper 40 – DOES GOAL SETTING DIFFER BETWEEN WOMEN WHO CHOOSE SURGERY VS PESSARY FOR TREATMENT OF SYMPTOMATIC PROLAPSE?

M. Mamik, Y. M. Komesu, C. Qualls, R. G. Rogers. *Obstetrics and Gynecology, University of New Mexico, Albuquerque, NM*

4:10 p.m. – 4:21 p.m.

Paper 41 – VAGINAL DILATORS FOR PREVENTION OF DE NOVO DYSpareunia AFTER PROLAPSE SURGERY: A RANDOMIZED CONTROLLED TRIAL

D. D. Antosh¹, R. E. Gutman¹, A. J. Park¹, A. I. Sokol¹, J. L. Peterson¹, S. A. Kingsberg², C. Iglesia¹. ¹Section of Female Pelvic Medicine and Reconstructive Surgery, MedStar Washington Hospital Center, Washington, DC; ²Reproductive Biology and Psychiatry, Case Western Reserve University School of Medicine, Cleveland, OH

4:21 p.m. – 4:32 p.m.

Paper 42 – DEVELOPMENT AND VALIDATION OF A URETERAL SURGERY SIMULATION MODEL FOR SURGICAL TRAINING

E. Tunitsky-Bitton¹, A. M. Murphy², M. D. Barber¹, M. Simmons², J. Jelovsek¹. ¹OB/GYN, Cleveland Clinic Foundation, Cleveland, OH; ²Urology, Cleveland Clinic Foundation, Cleveland, OH

4:32 p.m. – 4:43 p.m.

Paper 43 – CAN SYNTHETIC MESH BE VISUALIZED WITHIN THE VAGINAL WALL USING OPTICAL COHERENCE TOMOGRAPHY IN WOMEN WHO HAVE UNDERGONE MESH-AUGMENTED PROLAPSE REPAIR?

S. St Louis², D. Shalom¹, L. R. Lind¹, **H. A. Winkler**¹. ¹Urogynecology, North Shore University Hospital/LLJ, Great Neck, NY; ²Obstetrics and Gynecology, North Shore University Hospital/Long Island Jewish Medical Center, New Hyde Park, NY

3:35 p.m. – 4:45 p.m.

Scientific Concurrent Session 12: Basic Science

Continental Ballroom C, Lobby Level

Moderators: AnnaMarie Connolly, MD and Stacey J. Wallach, MD

3:35 p.m. – 3:46 p.m.

Paper 44 – VALIDATION OF A GENETICALLY MATCHED WILD TYPE STRAIN AND LOXL1 KO MOUSE MODEL OF PELVIC ORGAN PROLAPSE

B. M. Couri¹, A. Borazjani², A. T. Lenis³, B. Balog², D. L. Lin⁴, M. S. Damaser⁵. ¹Dept. Obstetrics & Gynecology, and Biomedical Engineering, The Cleveland Clinic, Cleveland, OH; ²Dept. Biomedical Engineering, The Cleveland Clinic, Cleveland, OH; ³Case Western Reserve University School of Medicine, Case Western Reserve University, Cleveland, OH; ⁴Advanced Platform Technology Center, Louis Stokes Veterans Affairs Medical Center, Cleveland, OH; ⁵Dept. Biomedical Engineering, and Glickman Urological & Kidney Institute, and Obstetrics & Gynecology, The Cleveland Clinic, Cleveland, OH

3:46 p.m. – 3:57 p.m.

Paper 45 – VAGINAL REMODELING WITH PPAR-DELTA AGONIST AND ZINC IN OVARECTOMIZED RATS: HISTOMORPHOLOGY

P. Takacs¹, Y. Zhang², S. Jaramillo¹, K. Candiotti², C. A. Medina¹. ¹Department of OB/GYN Division of Urogynecology, University of Miami, Miami, FL; ²Anesthesiology, University of Miami, Miami, FL

3:57 p.m. – 4:08 p.m.

Paper 46 – EFFECT OF VAGINAL OR SYSTEMIC ESTROGEN ON DYNAMICS OF COLLAGEN ASSEMBLY IN THE FIBROMUSCULAR LAYER OF THE VAGINAL WALL

I. Montoya, J. F. Acevedo, R. A. Word. *FPMRS, UT Southwestern Medical Center, Dallas, TX*

4:08 p.m. – 4:19 p.m.

Paper 47 – AGE-RELATED NANOSCOPIC CHANGES TO VAGINAL EPITHELIUM

Y. Ma¹, W. Kobak², J. Rotmensch³, R. Wang¹. ¹Chemistry, Illinois Institute of Technology, Chicago, IL; ²Ob/Gyn, University of Illinois, Chicago, IL; ³Ob/Gyn, Rush Medical Center, Chicago, IL

4:19 p.m. – 4:30 p.m.

Paper 48 – IN VIVO EFFECTS OF MESENCHYMAL STEM CELLS ON TWO DIFFERENT MESH MATERIALS

F. Spelzini, **S. Manodoro**, M. Frigerio, R. Milani. *Obstetrics and Gynaecology, San Gerardo Hospital, Monza (MB), Italy*

4:30 p.m. – 4:41 p.m.

Paper 49 – RELATIVE URETHRAL NERVE DENSITY PRIOR AND IN RESPONSE TO VAGINAL DISTENSION (VD) INJURY MIGHT BE RESPONSIBLE FOR THE DIFFERENTIAL RECOVERY PATTERN IN YOUNG AND OLDER RATS

M. Hijaz², S. Salem¹, K. Izgi¹, M. Tao¹, M. Kavan¹, K. O. Grimberg¹, F. Daneshgari¹, A. Hijaz¹. ¹Urology Institute, University Hospitals Case Medical Center, Cleveland, OH; ²OB/GYN, American University of Beirut, Beirut, Lebanon

4:45 p.m. – 5:30 p.m.

Board Certification in FPMRS: What Now?

International Ballroom, Second Floor

Moderator: Nicolette S. Horbach, MD

Panelists: Dee E. Fenner, MD, Robert L. Harris, MD, and Neeraj Kohli, MD, MBA

5:30 p.m. – 6:30 p.m.

Exhibit Hall Happy Hour

Northwest Hall, Lower Level

6:30 p.m. – 11:00 p.m.

AUGSOME Event 2012 at the Art Institute of Chicago

111 South Michigan Avenue

Exit from hotel via South Michigan exit, turn left, walk about 4 blocks to the Art Institute

CONFERENCE PROGRAM

Saturday, October 6

6:30 a.m. – Noon

Registration Open

8th Street South Registration Area, Lobby Level

7:00 a.m. – 8:00 a.m.

Continental Breakfast

Continental Ballroom B/C, Lobby Level

7:00 a.m. – 8:00 a.m.

Educational Roundtables (Advance registration required)

See page 33 for more information.

Southeast Hall, Lower Level

8:00 a.m. – 9:35 a.m.

Scientific Session 13: Obstetric Injury/Imaging/Novelties

International Ballroom, Second Floor

Moderators: Abbas Shobeiri, MD and Felicia L. Lane, MD

8:10 a.m. – 8:21 a.m.

Paper 50 – EVALUATING MATERNAL RECOVERY FROM LABOR & DELIVERY (EMRLD STUDY): SERIAL MRI POST FIRST VAGINAL BIRTH REVEALS NATURE OF LEVATOR ANI INJURY

J. M. Miller¹, C. Brandon³, L. K. Low¹, J. A. Ashton-Miller⁴, J. O. DeLancey². ¹School of Nursing, University of Michigan, Ann Arbor, MI; ²Department of Obstetrics and Gynecology, University of Michigan, Ann Arbor, MI; ³Department of Radiology, University of Michigan, Ann Arbor, MI; ⁴College of Engineering, University of Michigan, Ann Arbor, MI

8:21 a.m. – 8:32 a.m.

Paper 51 – WHY IS THE LEVATOR ANI INJURED AT ITS PUBIC ORIGIN DURING VAGINAL BIRTH? A BIOMECHANICAL ANALYSIS

J. Kim¹, C. Betschart², J. O. DeLancey², J. A. Ashton-Miller¹. ¹Department of Mechanical Engineering, University of Michigan, Ann Arbor, MI; ²Department of Obstetrics and Gynecology, University of Michigan, Ann Arbor, MI

8:32 a.m. – 8:43 a.m.

Paper 52 – COMPARISON OF THE PELVIC FLOOR BEFORE A FIRST PREGNANCY AND 6 WEEKS AFTER DELIVERY: AN MRI STUDY

W. Gregory¹, T. Reichner², A. Holland¹, A. Thurmond².

¹Obstetrics and Gynecology, OHSU, Portland, OR; ²Radiology, Siker Medical Imaging, Portland, OR

8:43 a.m. – 8:54 a.m.

Paper 53 – EVALUATION OF PELVIC FLOOR AND SEXUAL FUNCTION IN WOMEN WITH SECOND STAGE ARREST WHO UNDERWENT OPERATIVE VAGINAL DELIVERY VERSUS CESAREAN DELIVERY

A. K. Crane¹, E. J. Geller¹, H. Bane², R. Ju¹, E. M. Myers¹, C. A. Matthews¹. ¹Obstetrics and Gynecology, University of North Carolina, Chapel Hill, NC; ²Obstetrics and Gynecology, Carolinas Medical Center, Charlotte, NC

8:54 a.m. – 9:05 a.m.

Paper 54 – MESENCHYMAL STEM CELLS PRESERVE NEUROLOGICAL FUNCTION AFTER SIMULATED CHILDBIRTH INJURY

M. S. Damaser¹, D. L. Lin¹, B. Hanzlicek¹, M. Kiedrowski³, B. Balog², M. Penn⁴, H. B. Goldman⁵. ¹Advanced Platform Technology Center, Louis Stokes Veterans Affairs Medical Center, Cleveland, OH; ²Dept. Biomedical Engineering, The Cleveland Clinic, Cleveland, OH; ³Dept. of Integrative Medical Sciences, Northeast Ohio University College of Medicine, Rootstown, OH; ⁴Summa Cardiovascular Institute, Summa Health System, Akron, OH; ⁵Glickman Urologic and Kidney Institute, The Cleveland Clinic, Cleveland, OH

9:05 a.m. – 9:16 a.m.

Paper 55 – DOES CESAREAN DELIVERY PROTECT AGAINST PELVIC FLOOR DYSFUNCTION AT 6 MONTHS POSTPARTUM?

R. G. Rogers¹, L. Leeman², A. Borders¹, C. Qualls⁴, A. M. Fullilove¹, D. Teaf¹, R. J. Hall¹, L. L. Albers³. ¹Obstetrics and Gynecology, University of New Mexico, Albuquerque, NM; ²Family Medicine, University of New Mexico, Albuquerque, NM; ³School of Nursing, University of New Mexico, Albuquerque, NM; ⁴Clinical and Translation Science Center, University of New Mexico, Albuquerque, NM

9:16 a.m. – 9:24 a.m.

Video 14 (Tip and Trick) – RECTOVAGINAL FISTULA REPAIR USING A DISPOSABLE BIOPSY PUNCH

P. Rosenblatt, **A. Adelowo**, S. R. Adams. *Urogynecology, Mount Auburn Hospital, Harvard Medical School, Cambridge, MA*

9:24 a.m. – 9:32 a.m.

Video 15 (Tip and Trick) – AN IMPROVED URINARY DRAINAGE DEVICE FOR MANAGEMENT OF VESICOVAGINAL FISTULA

P. Rosenblatt, **S. R. Adams**, A. Adelowo. *Urogynecology, Mount Auburn Hospital, Cambridge, MA*

9:35 a.m. – 10:30 a.m.

**Keynote Speaker: Colonel Edward P. Horvath, MD, MPH, Medical Corps, U.S. Army Reserve
Good Medicine in Bad Places**

International Ballroom, Second Floor

10:30 a.m. – 11:00 a.m.

Break

Continental Ballroom B/C, Lower Level

11:00 a.m. – 11:45 a.m.

Annual Business Meeting

International Ballroom, Second Floor

11:45 a.m. – 1:05 p.m.

Scientific Session 14: Anatomy

International Ballroom, Second Floor

Moderators: Charles R. Rardin, MD and Kristinell Keil, MD, FACOG, FACS

11:45 a.m. – 11:56 a.m.

Paper 56 – WHERE DO WE PLACE THE SACROCOLPOPEXY STITCH? AN MRI INVESTIGATION

M. Abernethy¹, E. Vasquez², K. Kenton¹, L. Brubaker¹, E. R. Mueller¹. ¹Obstetrics/Gynecology and Urology, Loyola University Chicago Stritch School of Medicine, Maywood, IL; ²Urology, Loyola University Stritch School of Medicine, Maywood, IL

11:56 a.m. – 12:07 p.m.

Paper 57 – L5-S1 DISCITIS ASSOCIATED WITH SACROCOLPOPEXY—CAN IT BE PREVENTED?

M. Good¹, T. Abele², S. Balgobin¹, J. Schaffer¹, P. D. Slocum¹, M. M. Corton¹. ¹Obstetrics and Gynecology, University of Texas Southwestern Medical Center, Dallas, TX; ²Radiology, University of Texas Southwestern Medical Center, Dallas, TX

12:07 p.m. – 12:18 p.m.

Paper 58 – LOWEST COLPOPEXY SACRAL FIXATION POINT ALTERS VAGINAL AXIS AND CUL-DE-SAC DEPTH

S. Balgobin¹, M. Good¹, S. J. Dillon², M. M. Corton¹. ¹Obstetrics & Gynecology, University of Texas Southwestern Medical Center, Dallas, TX; ²Obstetrics & Gynecology, University of Texas Southwestern Medical Center, Austin, TX

12:18 p.m. – 12:29 p.m.

Paper 59 – S3 PROPERTIES APPLICABLE TO NEUROMODULATION: CT BASED, 3D RENDERED PELVIMETRY

M. McCullough¹, S. J. Decker², J. M. Ford³, R. Bassaly¹, D. R. Hilbelink², L. Hoyte¹, S. Hart¹. ¹Obstetrics and Gynecology, University of South Florida, Tampa, FL; ²Radiology, University of South Florida, Tampa, FL; ³Engineering, University of South Florida, Tampa, FL

12:29 p.m. – 12:40 p.m.

Paper 60 – VASCULAR AND URETERAL ANATOMY RELATIVE TO THE MID SACRAL PROMONTORY

M. Good¹, T. Abele², S. Balgobin¹, J. Schaffer¹, P. D. Slocum¹, M. M. Corton¹. ¹Obstetrics and Gynecology, University of Texas Southwestern Medical Center, Dallas, TX; ²Radiology, University of Texas Southwestern Medical Center, Dallas, TX

12:40 p.m. – 12:53 p.m.

Video 16 – PUDENDAL NERVE ENTRAPMENT FOLLOWING POSTERIOR TRANS-VAGINAL MESH PROCEDURE- CADAVERIC DEMONSTRATION OF PUDENDAL NERVE DISSECTION

J. Yi¹, M. Castellanos², D. Atashroo², M. Hibner². ¹Department of Gynecology, Mayo Clinic Arizona, Phoenix, AZ; ²Division of Gynecologic Surgery, St. Joseph's Hospital and Medical Center, Phoenix, AZ

12:53 p.m. – 1:06 p.m.

Video 17 – SACROSPINOUS LIGAMENT FIXATION: AN INSTRUCTIONAL VIDEO

N. Kow, M. D. Walters. *Cleveland Clinic, Cleveland, OH*



American Urogynecologic Society

Advancing Female Pelvic Medicine and Reconstructive Surgery



FPMRS Update 2013

SAVE THE DATE
May 2-4, 2013

Austin, Texas
Omni Austin Hotel Downtown

Each year the FPMRS Update course provides you with the latest content, developed specifically for each member of your urogynecologic practice. Select the education track that is right for you, and bring your colleagues.

Visit www.augs.org/FPMRSUpdate for more information.

EDUCATIONAL ROUNDTABLES

Roundtable discussions provide an informal, small-group setting for clinicians to present cases and discuss solutions with respected authorities in the field. Registrants will receive a ticket to enter the session they choose. The event has limited availability and registration is required.

Friday, October 5

7:00 a.m. – 8:00 a.m.

Fee: \$25

Southeast Hall, Lower Level

110 Consenting a Patient for Transvaginal Mesh Surgery in Light of Recent FDA Public Health Notification

Facilitator: Adam S. Holzberg, DO

Presented by the Graft/Mesh Use in Pelvic Reconstructive Surgery Special Interest Group

111 Tips and Tricks for Conventional Laparoscopic Sacral Colpopexy

Facilitator: Beri M. Ridgeway, MD

112 Vulvodynia and Vaginismus: Update on Evaluation and Treatment

Facilitator: Betsy A.B. Greenleaf, DO

113 Are Urodynamics Needed Before Stress Incontinence Surgery?

Facilitator: Charles W. Nager, MD

114 Non-Surgical Management of Pelvic Floor Disorders by Advanced Practice/ Allied Health Professionals

Facilitator: Colleen E. Mellen, APRN

Presented by the Allied Health Special Interest Group

115 How to Make the Most Out of Fellowship

Facilitators: Cara L. Grimes, MD and Barbara Robinson, MD

Presented by the Fellows Special Interest Group

116 Urogynecology Coding and Billing Update

Facilitators: Chiara Ghetti, MD and Tatiana V. Sanses, MD

117 Botulinum Toxin: Practical Applications in Urogynecology: Who, What, Why, and How to Use?

Facilitator: Michael J. Kennelly, MD

118 How to Start a Research Career in Urogynecology

Facilitators: Vivian W. Sung, MD, MPH and Jennifer M. Wu, MD, MPH

119 Ambulatory Surgery 2012: Transitioning to a Completely Outpatient Surgical Practice

Facilitator: Joseph Gauta, MD

120 Diagnosing and Treating Pelvic Floor Muscle Spasm

Facilitators: Lila Bartkowski-Abbate, DPT, MS, OCS, WCS and Peter S. Finamore, MD, MA, FACOG

121 Techniques to Minimize and Manage Transvaginal Mesh Complications

Facilitator: Andrew P. Cassidenti, MD

122 Meta-Analysis in Urogynecology

Facilitator: Christopher Maher, MD

123 Deconstructing Skills and Providing Feedback: The Conscious Competence Model

Facilitator: Robert F. Flora, MD, MBA, MPH

124 3D Endoluminal Transvaginal US

Facilitator: Abbas Shobeiri, MD

125 The Road Less Travelled: What's Involved in Becoming a Surgeon Scientist

Facilitator: Kathleen Connell, MD

Presented by the Basic Science Special Interest Group

126 Urge-Phobia: An Alternate View to Urge Incontinence

Facilitator: Rhonda K. Kotarinos PT, DPT

140 Management of Anal Incontinence

Facilitator: Holly E. Richter, PhD, MD

144 Deconstructing Chronic Pelvic Pain (CPP): A Multidisciplinary Approach to Care

Facilitators: Heidi Hallonquist, MD, Veronica Triaca, MD, and Cathy Yi, MD

Saturday, October 6

7:00 a.m. – 8:00 a.m.

Fee: \$25

Southeast Hall, Lower Level

127 Botulinum Toxin for the Bladder 101 and Other Relevant Applications in Urogynecology

Facilitator: Mia Swartz, MD, MS

128 Introduction to Quality Measurement and an Overview of the AUGS "Value" Study

Facilitators: Daniel Morgan, MD and Samantha Pulliam, MD

129 Compare and Contrast: Neuromodulation V Botulinum Toxin A for Treating Refractory OAB Symptoms

Facilitator: Cindy Amundsen, MD

130 Use of Pessary for Treatment of Vaginal Prolapse and Urinary Incontinence: Tips and Tricks

Facilitator: Colleen E. Mellen, APRN

Presented by the Allied Health Special Interest Group

131 Formal Training of Informed Consent Skills

Facilitator: Mikio A. Nihira, MD, MPH

132 "Mesh Messes": Tips and Tricks for Managing Complications

Facilitator: Elisa Rodriguez Trowbridge, MD

133 Urogynecology Coding and Billing Update

Facilitators: Chiara Ghetti, MD and Tatiana V. Sanses, MD

134 Effective Mentorship: What Works, What Doesn't, and What the Literature Supports

Facilitator: AnnaMarie Connolly, MD

135 Tips and Tricks for Safely Completing Three Robotic Reconstructive Surgeries in One Day

Facilitator: Catherine A. Matthews, MD

136 Gynecologic Issues in Pelvic Reconstructive Surgery

Facilitator: Christopher M. Tarnay, MD

137 Positioning Your Urogyn Division or Practice to Benefit from Health-Care Reform

Facilitator: Abraham N. Morse, MD, MBA

138 What Good Is Bioethics to a FPMRS Clinician?

Facilitator: James L. Whiteside, MD

139 Leveraging Electronic Resources: Delivering Better Care While Saving Time and Money

Facilitator: Steven M. Minaglia, MD

141 Labial Plasty

Facilitator: Ramzi Aboujaoude, MD

142 Laboratory Research in Female Pelvic Medicine: Who, What, Where, and Why

Facilitator: Margot Damaser, PhD

143 Getting Started in Laparoscopic Prolapse Surgery: Detailed Roadmap

Facilitators: Ilana Addis, MD and John Heusinkveld, MD

AWARD WINNERS

RESIDENT SCHOLAR AWARD

This program funds third-year residents who have demonstrated an interest in Female Pelvic Medicine and Reconstructive Surgery to attend the AUGS Annual Scientific Meeting to experience the current research initiatives going on in the field. Each scholar receives a \$1,500 award to cover travel, hotel accommodations, and meeting registration.



Mary F. Ackenbom, MD
*Hospital of the University
of Pennsylvania*



Jennifer L. Hallock, MD
Johns Hopkins Hospital



Teresa Longoria, MD
*University of
California, Irvine*



**Alexandra Mainiero,
MD, MPH**
*Women & Infants Hospital,
Alpert Medical School of
Brown University*



Michael Shy, MD, PhD
*Baylor College of
Medicine*



Jennifer Yeung, DO
TriHealth

JACK ROBERTSON LIFETIME ACHIEVEMENT AWARD



John Andrew Fantl, MD

AUGS' most prestigious award is presented periodically to an individual who has had a lifetime of outstanding achievements in the field of Female Pelvic Medicine and Reconstructive Surgery and has served as a role model through service, basic or clinical research, and teaching.

The AUGS Board of Directors wishes to congratulate this year's recipient, John Andrew Fantl, MD. Since he received one of the first NIH grants given in the field in 1979, Dr. Fantl has pursued research in women's pelvic floor disorders and worked to bring these issues to national attention. His accomplishments in research and education are matched only by his passion for the field.

2011 AUGS FOUNDATION GRANTS

AUGS Research Scholars Grant



Gina Northington, MD

Emory University

The Effects of Bladder Neuroinflammation and Estrogen on Urinary Symptoms in Women with Overactive Bladder

AUGS Foundation Bladder Health Research Grant



Kerrie Adams, MD

Oregon Health and Sciences University

Mesenchymal Stem Cells for Interstitial Cystitis

AUGS Foundation Faculty Research Award

Supported by a grant from Astellas Medical and Scientific Affairs



Elizabeth Erekson, MD

Yale University School of Medicine

Frailty and Functional Status in Older Women with Urinary Incontinence

Thomas Benson Award in Neuromodulation Grant

Supported by a grant from Medtronic, Inc.



Anthony Gaddi, MD

University of California Irvine

Efficacy of Ultrasound and EMG Guided Botox® Injections for the Treatment of Non-Relaxing Puborectalis Syndrome



Lieschen Quiroz, MD

University of Oklahoma Health

Sciences Center

3-D Ultrasound of the Pelvic Floor in Primiparous Women: Identifying the Women at Greatest Risk of Levator Trauma



Edgar LeClaire, MD

The University of Oklahoma Health Sciences Center

Findings at Peripheral Nerve Evaluation: What is the Significance of Levator Ani Muscle Status?

AUGS Foundation Fellow Research Award



Autumn Edenfield, MD

Duke University

Double-Blind Randomized Controlled Trial of MiraLAX vs. Placebo to Prevent Constipation Following Urogynecologic Surgery in Women Receiving Routine Docusate Sodium



Monica Richardson, MD

Stanford University

Sacral Nerve Stimulation as a Novel Treatment for Stress Urinary Incontinence – A Rat Model

June Allyson Memorial Fund Research Award



Teodoro Montoya, MD

UT Southwestern Medical Center

Utility of Myogenic Stem Cell-Laden Hydrogel Scaffold In Wound Healing of the Disrupted External Anal Sphincter



Cheryl Shih, MD

University of Washington

Electromyographic Measurements in Genital Tissue During Sacral Neuromodulation

AUGS Foundation Surgical Research Grant



Joy Greer, MD

University of Pennsylvania

Predictors of Post-Operative Morbidity in Older Women with Pelvic Organ Prolapse



Anne Suskind, MD

University of Michigan

Understanding the Dissemination of Sacral Neuromodulation

AUGS LEADERSHIP AND STAFF

AUGS BOARD OF DIRECTORS

Matthew D. Barber, MD, MHS

President

Professor of Surgery, Vice Chair of
Clinical Research
Cleveland Clinic Foundation
Cleveland, OH

Deborah L. Myers, MD

Immediate Past President

Associate Professor of OB/GYN
Brown Medical School, Center for Women's
Surgery
Providence, RI

Anthony G. Visco, MD

President-Elect

Division Director of Urogynecology and
Reconstructive Pelvic Surgery
Duke University Medical Center
Durham, NC

Charles W. Nager, MD

Vice President

Professor of OB/GYN
University of California, San Diego
La Jolla, CA

John B. Gebhart, MD, MS

Treasurer

Urogynecology/Reconstructive Pelvic Surgery
Fellowship Program Director
Mayo Clinic
Rochester, MN

Directors at Large

Douglass S. Hale, MD, FACOG, FACS

Director Female Pelvic Medicine and
Reconstructive Surgery
Indiana University/Methodist Hospital
Urogynecology Associates
Indianapolis, IN

Kimberly S. Kenton, MD, MS

Associate Professor, Fellowship Director
Loyola University Medical Center
Maywood, IL

Catherine A. Matthews, MD

Associate Professor
University of North Carolina, Chapel Hill
Chapel Hill, NC

Karen L. Noblett, MD

Professor of OB/GYN
University of California Irvine Medical Center,
OB/GYN
Orange, CA

Peter L. Rosenblatt, MD

Assistant Professor, Harvard Medical School
Boston Urogynecology Associates
Cambridge, MA

Amy E. Rosenman, MD

Assistant Clinical Professor
Geffen School of Medicine at UCLA
Santa Monica, CA

Joseph I. Schaffer, MD

Chief of Urogynecology/Gynecology
University of Texas Southwestern Medical
Center at Dallas
Dept. of OB/GYN
Dallas, TX

Kristene E. Whitmore, MD

Chairman, Department of Urology
Tenet Healthcare Graduate Hospital
Philadelphia, PA

Ex-officio Member

Michelle Zinnert, CAE

Executive Director
Washington, DC

AUGS Staff

Michelle Zinnert, CAE, Executive Director

Sarah Alcock, Staff Accountant

Mollie Brooks, Membership Associate

Kara Dress, Marketing and
Communications Senior Manager

Emily Grochowski, Event Services Associate

Tina Hochberg, Event Services Senior Manager

Morgan Johnston, Membership Associate

Lauren Kemp, Education Senior Coordinator

Colleen Koski, Operations Manager

Erica Lucca, Marketing and
Communications Associate

Amanda O'Kane, Marketing and
Communications Coordinator

Christine Murphy Peck, Education Senior Director

Jeanette Ruby, Development Senior Manager

Jamie Sawyer, Education Associate

Whitney Thompson, Event Services
Senior Associate

Tristan Wood, Operations Coordinator

Past Presidents

Deborah L. Myers, MD (2010 – 2011)

Rebecca Rogers, MD (2009 – 2010)

Dee Fenner, MD (2008 – 2009)

Kris Strohbehn, MD (2007 – 2008)

Ingrid Nygaard, MD (2006 – 2007)

Joseph Montella, MD (2005 – 2006)

Stephen Young, MD (2004 – 2005)

Michael Aronson, MD (2003 – 2004)

Linda Brubaker, MD (2002 – 2003)

Peggy Norton, MD (2001 – 2002)

W. Conrad Sweeting, MD (2000 – 2001)

Nicolette Horbach, MD (1999 – 2000)

Mickey Karram, MD (1998 – 1999)

Richard Bump, MD (1997 – 1998)

Robert Shull, MD (1996 – 1997)

John O. L. DeLancey, MD (1995 – 1996)

Alfred Bent, MD (1994 – 1995)

John Higgins, MD (1993 – 1994)

Charles deProse (1992 – 1993)

J. Thomas Benson (1991 – 1992)

David A. Richardson (1990 – 1991)

Ernest I. Kohorn (1989 – 1990)

Henry A. Thiede (1988 – 1989)

Richard O. Davis, MD (1987 – 1988)

John Andrew Fantl, MD (1986 – 1987)

Gynecologic Urology Society

R. Peter Beck, MD (1985 – 1986)

Donald R. Ostergard, MD (1984 – 1985)

Douglas J. Marchant, MD (1983 – 1984)

W. Glenn Hurt, MD (1982 – 1983)

Hugh M. Shingleton, MD (1981 – 1982)

C. Paul Hodgkinson, MD (1980 – 1981)

Jack R. Robertson, MD (1979 – 1980)

INDUSTRY-SUPPORTED EDUCATIONAL SESSIONS

Industry-Supported Educational Sessions are educational sessions for Female Pelvic Medicine and Reconstructive Surgeons that are delivered by industry. Attendees should note that Industry Expert Theater sessions are not available for CME credit.

Thursday, October 4

BOSTON SCIENTIFIC INDUSTRY EXPERT THEATER (NON-CME)

Changing Times, Changing Algorithms – Where to Use Mesh & When

7:00 a.m. – 8:00 a.m.

Continental Ballroom A, Lobby Level

Lead Facilitator: Dennis Miller, MD

Course Learning Objectives:

- Review impact of market dynamics on changes in treatment algorithm, including native tissue repair, non-synthetic grafts, transvaginal, mesh, and sacrocolpopexy
- Discuss changes in patient education and decision making – who decides?
- Explore where mesh options are appropriate in treatment options today

This interactive panel will foster discussion around current market dynamics and the direct impact on treatment algorithms for traditional versus mesh-augmented prolapse repairs. A panel of expert surgeons will discuss their views and experience with various treatment options from native tissue repairs and biologic grafts to abdominal and transvaginal mesh. The interaction and role of the informed and concerned patient will be deliberated. Ultimately, this forum is to provide a candid environment for the surgeon community to confront head-on the challenges being faced today, to share best practices, and explore options.

MEDTRONIC INDUSTRY EXPERT THEATER (NON-CME)

Neuromodulation of the Pelvic Floor

12:30 p.m. – 1:30 p.m.

Continental Ballroom A, Lobby Level

Faculty: Kevin Benson, MD and Alan Garely, MD

Course Learning Objectives:

Sacral Neuromodulation can restore sensation and function to the bladder and the bowel. Participants will examine how the current theories of method of action correlate with current clinical investigations.

Friday, October 5

INTUITIVE SURGICAL INDUSTRY EXPERT THEATER (NON-CME)

da Vinci Surgery: Learnings from 1,000 Cases, Efficiencies, and New Techniques

7:00 a.m. – 8:00 a.m.

Continental Ballroom A, Lobby Level

Faculty: Matt Clark, MD; Nina Mutone, MD, MPH, and Amir Shariati, MD, MS, FACOG

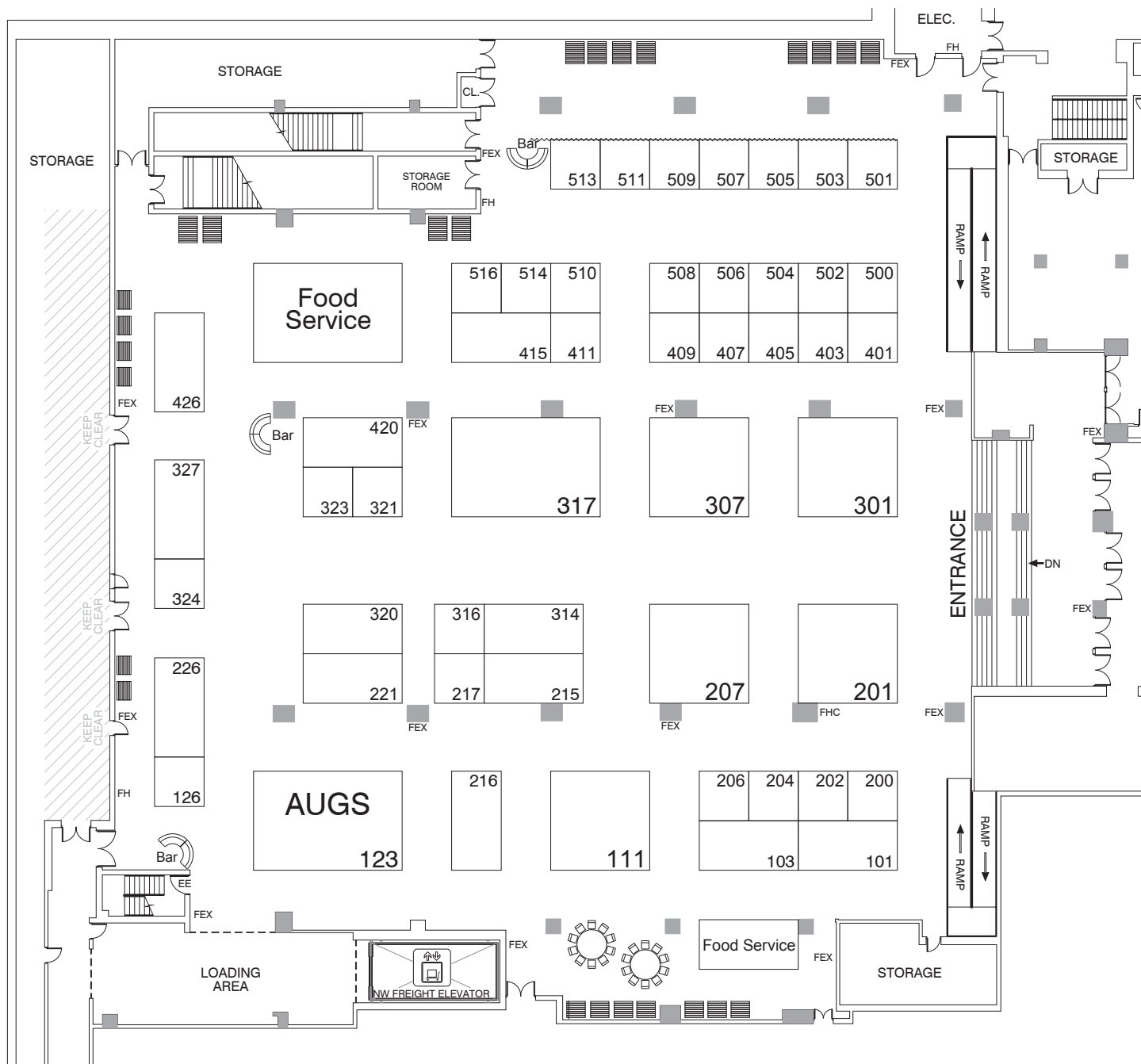
Sacrocolpopexy has long been regarded as the gold standard procedure for the management of apical vaginal prolapse. In recent years, robotic sacrocolpopexy has emerged as a viable alternative to abdominal sacrocolpopexy, by allowing a reproducible, minimally-invasive approach. In this seminar, one practice will present their experience having completed 1,000 robotic cases for pelvic floor conditions. Outcomes, efficiencies, and tips and tricks will be presented. Additionally, the complexities of system set up and port placement for managing patients of varying BMI's will be presented. Finally, new surgical techniques for robotic surgery for prolapse patients will be presented. Novice and advanced robotics surgeons are welcome.

Course Learning Objectives:

At the conclusion of this presentation, the participants will be able to:

- Demonstrate an approach for using robotic sacrocolpopexy in patients with recurrent prolapse
- Discuss optimal port placement and system set up for patients of varying BMIs
- Demonstrate an approach for an efficient robotic sacrocolpopexy in under one hour

EXHIBIT HALL FLOOR PLAN



EXHIBITOR LISTING

EXHIBITORS

504	ACell, Inc.	516	IUGA
503	ACIGI Relaxation	320	LABORIE
420	Allergan	316	Life-Tech
301	American Medical Systems	221	Lippincott Williams, & Wilkins Wolters Kluwer Health
123	American Urogynecologic Society (AUGS)	323	Lumitex MD
407	Association for Pelvic Organ Prolapse Support (APOPS)	403	Mederi Therapeutics Inc.
216	Astellas Pharma US	103	Medical Measurement Systems
201	Bard Medical Division	409	Mediwatch USA
321	BK Medical	507	Medspira
317	Boston Scientific	307	Medtronic, Inc.
215	Caldera Medical, Inc.	511	Mission Pharmacal Company
514	CL Medical	405	Neomedic Inc.
314	Coloplast	200	Novasys Medical, Inc.
204	Cook Medical	510	Primal Pictures LTD
226	CooperSurgical	426	The Prometheus Group
206	ellura	217	ProPath
327	Erudyte	101	Salix Pharmaceuticals, Inc.
111	Ethicon Gynecare	509	Skye Biologics
411	Everyday Health Inc.	500	Southwest Medical Books
126	GE Healthcare	202	STYLEDWEL™
513	Geisinger Health System	324	T-DOC Company, LLC
415	InControl Medical	502	Uroplasty
501	Innovation Compounding	401	Vectec
506	Insightra Medical	508	Warner Chilcott
207	Intuitive Surgical, Inc.		

EXHIBITOR DESCRIPTIONS

ACell Inc.

Booth 504

6640 Eli Whitney Drive, Suite 200
Columbia, MD 21046
Phone: 800.826.2926
www.acell.com

ACell's patented ECM devices address important clinical needs, while providing safe, effective, and economical outcomes to the wound care and surgical communities. These devices, trademarked as MatriStem®, are comprised of naturally-occurring urinary bladder matrix (UBM).

Products Include: MatriStem® Surgical Matrix (RS, PSM, PSMX, & PSMT), MatriStem Pelvic Floor Matrix, MatriStem Wound Matrix, and MatriStem MicroMatrix®.

ACIGI Relaxation

Booth 503

4399 Ingot Street
Fremont, CA 94538
Phone: 510.651.9088
www.drfuji.com

Dr. Fuji is dedicated to produce the highest quality and the most humanized medical, health, and beauty care products to facilitate medical and health care professionals in their practice.

Allergan

Booth 420

2525 Dupont Drive
Irvine, CA 92612
Phone: 714.246.4500
www.allergan.com

Allergan is a multi-specialty health care company established in 1950 with a commitment to helping people reach their life's potential. With more than 10,000 employees worldwide, Allergan is committed to discovering new therapies to treat unmet medical needs in eye care, medical aesthetics, medical dermatology, obesity intervention, urology, and neurosciences.

American Medical Systems

Booth 301

10700 Bren Road West
Minnetonka, MN 55343
Phone: 952.930.6000
www.endo.com

American Medical Systems (AMS) is a leading provider of world-class devices and therapies for male and female pelvic health. The company's products were used to treat approximately 340,000 patients in 2010. AMS is a wholly owned subsidiary of Endo Pharmaceuticals, a U.S.-based, specialty health care solutions company, focused on high-value branded products, services and devices, and specialty generics.

American Urogynecologic Society (AUGS)

Booth 123

2025 M Street, NW, Suite 800
Washington, DC 20036
Phone: 202.367.1167
www.augs.org

As the leader in Female Pelvic Medicine and Reconstructive Surgery, AUGS promotes the highest quality patient care through excellence in education, research, and advocacy. Visit the AUGS booth to learn more about membership and enter a prize drawing. The AUGS Foundation is accepting donations and hosting a donor lounge!

Association for Pelvic Organ Prolapse Support (APOPS)

Booth 407

8225 State Road 83
Mukwonago, WI 53149
Phone: 262.642.4338
pelvicorganprolapsesupport.org

APOPS is a global nonprofit 501(c)(3) founded to provide guidance and support for women with pelvic organ prolapse.

Astellas Pharma US

Booth 216

One Astellas Parkway
Northbrook, IL 60062
Phone: 224.205.8800
www.astellas.us

Astellas Pharma US, Inc., is a U.S. affiliate of Tokyo-based Astellas Pharma Inc. Astellas markets products in the areas of anti-infectives, cardiology, dermatology, neuroscience, oncology, transplant, and urology. For more information about Astellas Pharma US, Inc., please visit www.astellas.us.

Bard Medical Division

Booth 201

8195 Industrial Boulevard
Covington, GA 30014
Phone: 800.526.4455
www.bardmedical.com

Bard equips physicians with results-driven products for urinary incontinence and pelvic organ prolapse. Bard is excited to announce the launch of the AJUST® Helical Adjustable Single-Incision Sling. Bard leads the way in developing implants for better long term patient outcomes. Together, they collaborate – creating intuitive, innovative products designed to simplify and optimize surgical procedures.

BK Medical

Booth 321

8 Centennial Drive
Peabody, MA 01960
Phone: 978.326.1300
www.bkmed.com

BK Medical offers pelvic floor imaging with Analogic's BK Medical ultrasound systems, with a unique, multi-compartment solution that allows for high-resolution 3D examination from all angles. The Flex Focus ultrasound systems, incorporating Quantum Technology, deliver excellent image quality, mobility, flexibility, and four hours of plug-free imaging. BK Medical has provided innovative ultrasound for more than 30 years, improving patient care worldwide.

Boston Scientific

Booth 317

100 Boston Scientific Way
Marlborough, MA 01752
Phone: 508.683.4000
www.bostonscientific.com

Boston Scientific is a leading developer of less invasive medical technologies. Their products include devices for the treatment of such conditions as pelvic floor reconstruction, female urinary incontinence, and menorrhagia. Please visit Boston Scientific at booth 317 to learn about their newest technologies and their full line of products.

Caldera Medical, Inc.

Booth 215

5171 Clareton Drive
Agoura Hills, CA 91301
Phone: 818.879.6555
www.calderamedical.com

Caldera Medical focuses exclusively on differentiated, high-quality products for minimally invasive women's health applications specifically for the treatment of stress urinary incontinence and pelvic organ prolapse. Caldera Medical products are used by urogynecologists, gynecologists, and urologists worldwide. In everything Caldera Medical does, the company brings drive, energy, and passion.

CL Medical

Booth 514

165 Washington Street, Suite 2A
Winchester, MA 01890
Phone: 617.816.4244
www.clmedical.com

Coloplast

Booth 314

1601 West River Road
Minneapolis, MN 55411
Phone: 800.533.0464
www.us.coloplast.com

Making life easier for people with intimate healthcare needs, and committed to female pelvic health, the Coloplast SUI portfolio features Aris®, Supris™ and Durasphere® EXP. Treatment options for pelvic organ prolapse include: Restorelle® Smartmesh®, the Digitex® suture delivery system, Exair® trocar based repair system, Axis™ cadaveric dermis and Suspend® cadaveric fascia lata.

Cook Medical

Booth 204

750 Daniels Way
Bloomington, IN 47404
Phone: 812.339.2235
www.cookmedical.com

Cook Medical will be featuring Biodesign, a non-dermis, non-cross-linked biologic graft technology that is completely remodeled by the body into vascularized, organized tissue.

CooperSurgical

Booth 226

75 Corporate Drive
Trumbull, CT 06611
Phone: 800.243.2974
www.coopersurgical.com

CooperSurgical's products allow the surgeon to focus on the surgery, not the equipment. CooperSurgical's uterine manipulation systems include, the RUMI II handle and Advincula Arch with the easy load Koh-Efficient makes TLH easier, faster, and safer. Also included in the array of products are Lone Star® Medical Retractor System, CT Closures®, and SeeClear®. Stop by booth 226 for a demonstration.

ellura

Booth 206

4200 Northside Parkway NW
Building Twelve
Atlanta, GA 30327
Phone: 404.736.2583
www.myeellura.com

Trophikos, LLC, brings you ellura™, which sets a new standard for urinary tract health supplements. ellura™ can help you and your patients take control of UTIs and revolutionize the way UTIs are managed in your practice.

Erudyte

Booth 327

www.fpmrsboardreview.com
info@fpmrsboardreview.com

A medical education company specializing in preparing AUGS members for board exams.

Ethicon Gynecare

Booth 111

Route 22 West
Somerville, NJ 08876
Phone: 877.ETHICON
www.ethicon360.com

Ethicon Gynecare is dedicated to partnering with gynecological surgeons to improve the quality of life for women around the world. Ethicon Gynecare tirelessly aspires to advance the standard of women's health care with products, support, and services that are known for innovation, quality, and relevance.

EXHIBITOR DESCRIPTIONS

Everyday Health Inc.

Booth 411

345 Hudson Street, 16th Floor
New York, NY 10014
Phone: 888.449.6141
www.EveryDayHealth.com/practice-marketing

Everyday Health's Practice Marketing Solutions help you build confidence in your marketing and improve your reputation, increase your ability to be found online, and drive new patients from the Internet. Start generating new patients NOW!

GE Healthcare

Booth 126

9900 Innovation Drive
Wauwatosa, WI 53226
Phone: 800.682.5327
www3.gehealthcare.com/en/Products/Categories/Ultrasound

Extraordinary images. Specialized systems. Innovative solutions. Every GE Healthcare ultrasound system is designed with you, your specialty, and your patients in mind. You're devoted to providing the best patient care. They're committed to providing technologies to help you excel every day.

Geisinger Health System

Booth 513

100 North Academy Avenue
Danville, PA 17822
Phone: 800.275.6401
www.geisinger.org

Geisinger Health System provides care to nearly 3 million Pennsylvania residents. They are a physician-led health care organization located in the Northeastern United States. Their physicians practice in 75 medical and surgical specialties. Geisinger serves as a major teaching institution, hosting 42 accredited residency and fellowship programs.

InControl Medical

Booth 415

3225 Gateway Road, Suite 250
Brookfield, WI 53045
Phone: 262.373.0422
www.incontrolmedical.com

InTone, created by InControl Medical, is a Class II FDA-cleared medical device that provides the most effective, non-invasive treatment for stress, urge, and mixed female urinary incontinence. InTone utilizes the most revolutionary technology available, while providing the medical provider with objective, quantifiable data to track patient progress.

Innovation Compounding

Booth 501

6095 Pine Mountain Road NW, Suite 108
Kennesaw, GA 30152
Phone: 800.547.1399
Fax: 800.517.5509
www.innovationcompounding.com

Innovation Compounding's VesiCyst for interstitial cystitis is a pre-mixed solution containing 50K units of heparin and 200mg of lidocaine buffered without sodium bicarbonate. VesiCyst offers increased stability and efficacy, ease of use, and significant savings for the practice. Innovation Compounding bills patients' insurance, avoiding the purchase of in-office instillation drugs.

Insightra Medical

Booth 506

9200 Irvine Center Drive
Irvine, CA 92618
Phone: 888.709.5939
www.insightra.com

ReeTrakt is a new ultra low profile retraction system allowing improved access and visibility for vaginal procedures.

Intuitive Surgical, Inc.

Booth 207

1266 Kifer Road
Sunnyvale, CA 94086
Phone: 408.523.7440
www.intuitivesurgical.com

Intuitive Surgical, Inc. is the global technology leader in robotic-assisted, minimally invasive surgery. The company's da Vinci® Surgical System offers breakthrough technology designed to enhance surgical capability, improve clinical outcomes, and drive operational efficiencies.

IUGA

Booth 516

790 East Broward Boulevard, Suite 300
Fort Lauderdale, FL 33301
Phone: 954.763.1456
www.iuga.org

The International Urogynecological Association (IUGA) is dedicated to global advancement of urogynecological knowledge and practice through education and the promotion of basic and clinical research on disorders of the female pelvic floor. In addition to holding an annual conference and publishing the *International Urogynecology Journal*, IUGA activities include conducting education programs around the world, developing consensus terminology in the field, connecting related professionals, and producing patient education materials.

LABORIE
Booth 320

400 Avenue D, Suite 10
Williston, VT 05495
Phone: 800.522.6743
www.laborie.com

LABORIE, the leader in urodynamics, is pleased to provide you with the most advanced solutions in pelvic floor diagnostics and treatments. LABORIE is committed to delivering the most innovative products such as wireless urodynamics, intuitive pelvic floor rehabilitation, portable USB endoscopic imaging, efficient cystoscopic injection needles, and much more – all to help expand your growing practice.

Life-Tech
Booth 316

13235 North Promenade Boulevard
Stafford, TX 77477
Phone: 800.231.9841
www.life-tech.com

Life-Tech is celebrating over 40 years of providing unparalleled urodynamic systems and support. Their latest Urolab and Urovision urodynamic systems with EHR, DICOM, and HL7 interfaces meet the needs of solo practitioners, group practices, and university research centers around the world. Visit Life-Tech at www.life-tech.com.

Lippincott Williams & Wilkins |
Wolters Kluwer Health
Booth 221

Two Commerce Square, 2001
Market Street
Philadelphia, PA 19103
Phone: 612.259.8114
www.lww.com

Lippincott Williams & Wilkins, a Wolters Kluwer company is a leading international publisher for healthcare professionals and students, as well as the proud publisher of *Female Pelvic Medicine & Reconstructive Surgery*, the Official Journal of the American Urogynecologic Society (AUGS). Please visit booth #221 to browse their comprehensive product line.

Lumitex MD
Booth 323

8443 Dow Circle
Strongsville, OH 44136
Phone: 800.969.5483
www.lumitexmd.com

Lumitex MD creates, manufactures, and distributes unique devices for medical illumination. LightMat Surgical Illuminators provide cool, shadow less, deep cavity lighting. Flexible or malleable, they will fit most retractors or instruments. VersaLight Multifunctional Surgical Illuminators illuminate, irrigate, aspirate, and provide moderate, blunt retraction in one easy-to-use hand held surgical tool.

Mederi Therapeutics Inc.
Booth 403

8 Sound Shore Drive, Suite 304
Greenwich, CT 06830
Phone: 203.930.9980
www.mederitherapeutics.com

Mederi Therapeutics manufactures Secca, for the treatment of bowel incontinence or BCD (bowel control disorder). Secca is a minimally invasive and bridges the gap between conservative therapy and invasive surgery or implants. Secca has demonstrated safety and efficacy in clinical studies, is well tolerated by patients, and is significantly less expensive than other second line treatments.

Medical Measurement Systems
Booth 103

383 Central Avenue, Suite LL40
Dover, NH 03820
Phone: 603.750.0037
www.mmmusa.net

Medical Measurement Systems is a worldwide leader in pelvic floor diagnostics.

MMS offers a full-line of wireless urodynamics systems; from advanced solar multi-channel video-urodynamics systems to the Solar Silver and Solar Blue and all are available with wireless catheter pullers. Natural filling urodynamics is now possible with a Luna wireless recorder.

MMS also offers Flowmaster, a wireless uroflowmeter. Every budget and requirement is catered for...discover the MMS difference!

Mediwatch USA
Booth 409

1501 Northpoint Parkway, Suite 103
West Palm Beach, FL 33407
Phone: 888.471.2611
www.mediwatch.com

The Mediwatch range of urology and pelvic floor diagnosis products includes: Intuitive Sentic urodynamics systems, Portascan T tablet scanners & Portascan 3-D bladder scanners, Venus pelvic floor rehabilitation, Uroval BRS, Encompass ARM and Urodyn+ & Portaflow uroflowmeters. Ask for more information on any product and a demonstration.

EXHIBITOR DESCRIPTIONS

Medspira

Booth 507

2718 Summer Street NE
Minneapolis, MN 55413
Phone: 763.515.0555
www.medspira.com

Medspira partners with leading medical institutions to develop and market devices that provide cost effective diagnosis and treatment. Medspira's mcompass is the portable solution to navigating precision anorectal manometry. The mcompass is an easy-to-use, diagnostic device designed for patients suffering from fecal incontinence. At last, mcompass makes it practical and profitable for urogynecologists to conduct anorectal manometry.

Medtronic

Booth 307

710 Medtronic Parkway
Minneapolis, MN 55432
Phone: 763.514.4000
www.medtronic.com

At Medtronic, they're committed to innovating for life by pushing the boundaries of medical technology and changing the way the world treats chronic disease. Medtronic's medical technologies help make it possible for millions of people to resume everyday activities, return to work, and live better, longer. Products include the InterStim® System, providing sacral neuromodulation therapy for bladder control and bowel control.

Mission Pharmacal Company

Booth 511

10999 IH-10 West, #1000
San Antonio, TX 78278
Phone: 210.696.8400
www.missionpharmacal.com

Mission Pharmacal Company is a privately held pharmaceutical company based in San Antonio, Texas. For sixty-five years, the company has been dedicated to identifying unmet health needs in the marketplace and developing innovative prescription and over-the-counter products to meet them.

Neomedic Inc.

Booth 405

2655 Le Jeune Road, Suite 810
Coral Gables, FL 33134
Phone: 877.636.6330
www.neomedicincorporated.com

Stress Urinary Incontinence Solutions

Novasys Medical, Inc.

Booth 200

39684 Eureka Drive
Newark, CA 94560
Phone: 510.226.4064
www.RenessaMD.com

Novasys Medical's in-office Renessa® procedure bridges the gap between conservative therapy and surgery for patients with stress urinary incontinence due to bladder outlet hypermobility.

The Renessa probe gently heats tissue in the proximal urethra reducing compliance, funneling, and associated urine leakage. Three year studies demonstrate safety, efficacy, and durability.

Primal Pictures Ltd

Booth 510

159-165 Great Portland Street
London, UK W1W5PA
Phone: +44.207637.1010
www.primalpictures.com

Primal Pictures is an award-winning medical software publisher that was founded in 1991 with the aim of creating the most detailed and accurate 3D rendering of the human body using real scan data. Primal Pictures products are currently used in more than 700 educational institutions and by thousands of practitioners worldwide.

The Prometheus Group

Booth 426

1 Washington Street, Suite 303
Dover, NH 03820
Phone: 800.442.2325
www.theprogrp.com

Displaying the Morpheus System: one hardware architecture, one software platform for pelvic muscle rehabilitation, anorectal manometry with raradoxical EMG, complex urodynamics, uroflowmetry with two channel EMG, uroflowmetry, realtime abdominal ultrasound for bladder and renal imaging, realtime 360 degree endorectal ultrasound for fecal incontinence and the new TruePressure disposable electronic catheters for urodynamics. Also displaying the Emma 1219 powered procedure table/chair.

ProPath

Booth 217

1355 River Bend Drive
Dallas, TX 75247
Phone: 800.258.1253
www.propath.com

ProPath® is one of the largest physician-owned anatomic pathology group practices serving clinicians nationwide. The ProPath UroDiagnostics™ division provides superior pathology services to support your busy practice. Experience, diagnostic excellence, competitive turnaround time, and outstanding customer service distinguish ProPath. ProPath's internationally acclaimed immunohistochemistry laboratory allows ProPath to solve even the most difficult diagnostic dilemmas, usually within 24 hours.

Salix Pharmaceuticals, Inc.

Booth 101

8510 Colonnade Center Drive
Raleigh, NC 27615
Phone: 919.447.3455
www.salix.com

Salix Pharmaceuticals, Inc., headquartered in Raleigh, North Carolina, develops and markets prescription products for the treatment of gastrointestinal diseases. Salix's strategy is to in-license late-stage or marketed proprietary products, complete any required development and regulatory submission of these products, and market them through the company's gastroenterology specialty sales and marketing team.

Skye Biologics

Booth 509

3701 Highland Avenue, Suite 201
Manhattan Beach, CA 90266
Phone: 310.796.5680
www.skyeorthobiologics.com

Skye Biologics develops innovative regenerative biologics for urology, obstetrics, and gynecology applications. Our natural allografts are ideal for covering wounds, filling tissue defects, and reducing post-operative adhesions and scar formation. Skye collaborates with surgeons and maintains the highest product quality and safety standards to assist in achieving successful patient outcomes.

Southwest Medical Books

Booth 500

3473 Sitio Borde
Carlsbad, CA 92009
Phone: 760.944.9906

Discount titles from all major publishers including the new – Baggish - Atlas of Pelvic Anatomy and Gyn Surgery – Karram – Posterior Pelvic Floor Prolapse – and Nitti – Vaginal Surgery for the Urologist. Please stop by the Southwest Medical Books booth to review all new titles and receive show discounts with free shipping.

STYLEDWEL™

Booth 202

747 Southwest Second Avenue
Gainesville, FL 32601
Phone: 352.665.7935
www.styledwel.com

STYLEDWEL™ is a medical-device company established to design and offer a unique line of medical accessory products. STYLEDWEL™ product line is designed to improve the quality of life for consumers coping with, but not limited to short and long term recoveries. Products that provide superior functionality, products STYLEDWEL™.

T-DOC Company, LLC

Booth 324

181 Edgemoor Road
Wilmington, DE 19809
Phone: 866.836.2552
www.tdocllc.com

Accurate and reliable yet simple and precise technology from the trusted people at T-DOC. Explore the innovative family of products for pelvic health including T-DOC Air-Charged catheters for urodynamics and anorectal manometry, plus their new line, URway pelvic floor muscle rehabilitation sensors. Visit T-DOC at booth 324 for more information.

Uroplasty

Booth 502

5420 Feltl Road
Minnetonka, MN 55343
Phone: 952.426.6176
www.uroplasty.com

Uroplasty provides innovative, office-based solutions for incontinence. Macroplastique® is a predictable, permanent, proven urethral bulking agent with nearly 20 years of experience. Urgent® PC provides simple, office-based neuromodulation for overactive bladder. Outside the U.S. it is also used for fecal incontinence. It is proven to provide patient response of up to 80%.

VECTEC

Booth 401

327 Water Street
Warren, RI 02806
Phone: 401.289.2223
www.vectecinc.com

VECTEC designs and manufactures high-quality and affordable single-use devices for MIS procedures. Featured on display will be VECTEC's innovative new T-LIFT™ tissue retraction system, their unique line of uterine manipulators and the KOH Endotrainer® laparoscopic suturing skills trainer. Please also see their range of single-use trocars, laparoscopic instruments, and accessories.

Warner Chilcott

Booth 508

100 Enterprise Drive
Rockaway, NJ 07866
Phone: 973.442.3298
www.wcrx.com

Warner Chilcott is a leading specialty pharmaceutical company currently focused on the gastroenterology, women's health care, dermatology, and urology segments of the North American and Western European pharmaceuticals markets. Warner Chilcott is a fully integrated company with internal resources dedicated to the development, manufacturing, and promotion of its products.

SAVE THE DATE

AUGS 34TH ANNUAL
SCIENTIFIC MEETING

OCTOBER 16–19, 2013 | CAESARS PALACE
LAS VEGAS, NV

www.augs.org

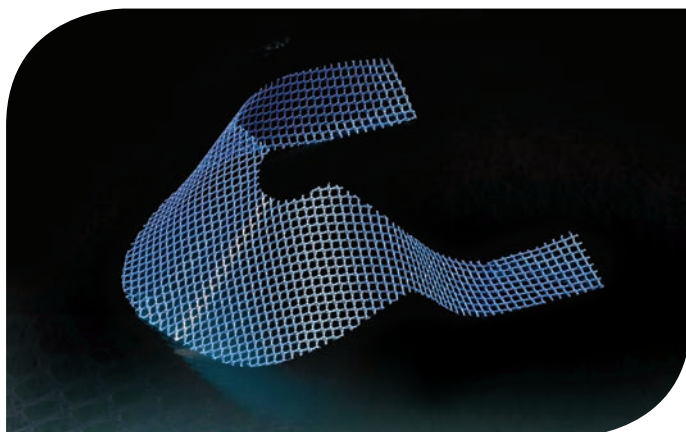


American Urogynecologic Society

Advancing Female Pelvic Medicine and Reconstructive Surgery

Visit Us at **Booth #317**

**Boston
Scientific**

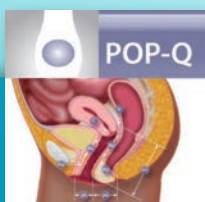


Always there.

Dedicated to Women's Health



**Committed to pelvic floor surgeons as
we advance the quality of patient care.**



Visit www.Pelvic-Floor-Institute.com
to learn more about POP-Q



Use your Smart Phone
and learn more about
Boston Scientific's Products.

**Boston
Scientific**



**Urology and
Women's Health**

Caution: Federal Laws (USA) and International Laws restrict these devices to sale by or on the order of a physician. Refer to package insert provided with these products for complete Indications for Use, Contraindications, Warnings, Precautions, Adverse Events, and Instructions prior to using these products. All trademarks are property of their respective owners. Advantage Fit, Repliform, Pelvic Floor Institute and Uphold are registered or unregistered trademarks of Boston Scientific Corporation or its affiliates. © 2012 Boston Scientific Corporation or its affiliates. All rights reserved. Do not copy or distribute. WH-108107-AA 9/12



Restorelle®

Science behind it. Life ahead of it.

Over 10 years ago, a urogynecologist developed Restorelle Smartmesh® specifically for women and their tissue healing requirements.

Ultra-lightweight with significant strength, Restorelle Smartmesh is engineered to deliver better outcomes*:

- **97.8% cure rate**
- **Less than 1% erosion rate**
- **Low incidence of de novo dyspareunia**

To learn more, visit us at Booth #314.

Ostomy Care
Urology & Continence Care
Wound & Skin Care

*Data on file

Coloplast develops products and services that make life easier for people with very personal and private medical conditions. Working closely with the people who use our products, we create solutions that are sensitive to their special needs. We call this intimate healthcare. Our business includes ostomy care, urology and continence care, and wound and skin care. We operate globally and employ more than 7,000 people.

The Coloplast logo, Restorelle, and Smartmesh are registered trademarks of Coloplast A/S. © 2012
All rights reserved Coloplast Corp., Minneapolis, MN US.



Coloplast Corp.
Minneapolis, MN 55411
1.800.258.3476
usmedweb@coloplast.com
www.us.coloplast.com