



**Indiana Urologic Association
2015 ANNUAL MEETING
MARCH 7, 2015
Indianapolis Marriott North
Indianapolis, Indiana**



IUA

PROGRAM BOOK

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IUA Executive Office

WJ Weiser & Associates, Inc.

Two Woodfield Lake

1100 E. Woodfield Road, Suite 350

Schaumburg, IL 60173-5116

Phone: (847) 517-7225

Fax: (847) 517-7229

Email: info@iuaweb.org

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Indiana Urologic Association
2015 Annual Meeting
March 7, 2015

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President Teresa Beam, MD, FACS, welcomes you to the IUA 2015 Annual Meeting.

General Meeting Information

Registration/Information Desk Hours

Location: Pre-Function Area

Saturday, March 7, 2015 6:30 a.m. – 3:30 p.m.

Exhibit Hall Hours

Location: Hart/Shields Room

Saturday, March 7, 2015 7:00 a.m. – 1:30 p.m.

Registration Fee Includes:

- Entrance to Scientific Sessions
Breakfast and Lunch
Program Materials

Disclaimer Statement

Statements, opinions and results of studies contained in the program are those of the presenters/authors and do not reflect the policy or position of the IUA nor does the IUA provide any warranty as to their accuracy or reliability.

Filming/Photography Statement

No attendee/visitor at the IUA 2015 Annual Meeting may record, film, tape, photograph, interview or use any other such media during any presentation, display or exhibit without the express, advance approval of the IUA Associate Director. This policy applies to all IUA members, non-members, guests and exhibitors, as well as members of the print, online or broadcast media.

Indiana Urologic Association 2015 Annual Meeting Program Schedule

*All sessions will be located in the Porter/Miller Room unless otherwise noted
Speakers and times are subject to change*

SATURDAY, MARCH 7, 2015

6:30 a.m. – 3:30 p.m.	Registration/Information Desk Open <i>Location: Pre-function Area</i>
7:15 a.m. – 8:15 a.m.	Continental Breakfast <i>Location: Hart/Shields Room</i>
7:00 a.m. – 1:30 p.m.	Exhibit Hall Open <i>Location: Hart/Shields Room</i>
<hr/>	
8:00 a.m. – 8:15 a.m.	Annual Business Meeting
8:15 a.m. – 8:20 a.m.	Welcome Teresa D. Beam, MD, FACS
8:20 a.m. – 9:00 a.m.	Complementary and Alternative Medical (CAM) Therapies Leonard D. Guyer, MD
9:00 a.m. – 9:40 a.m.	Transitional Urology Rosalia Misseri, MD, FAAP
9:40 a.m. – 10:00 a.m.	Break – Visit Exhibits <i>Location: Hart/Shields Room</i>
10:00 a.m. – 10:15 a.m.	Health Policy Update Bradley G. Orris, MD
10:15 a.m. – 11:15 a.m.	NCS Visiting Professor Lecture: Prostate Cancer Registries and Collaboration in Urology David C. Miller, MD, MPH
11:15 a.m. – 12:00 p.m.	Resident Case Presentations Benjamin Carpenter, MD Eric DeRoo, MD Kevin R. Heinsimer, MD James Wren, MD Mimi W. Zhang, MD
12:00 p.m. – 1:00 p.m.	Networking Lunch in Exhibit Hall <i>Location: Hart/Shields Room</i>
1:00 p.m. – 1:45 p.m.	Interstitial Cystitis/Bladder Pain Syndrome Update Jason P. Gilleran, MD
1:45 p.m. – 2:15 p.m.	Testosterone and Cardiovascular Health Jason R. Kovac, MD, PhD, MSc, FRCSC

*All sessions will be located in the **Porter/Miller Room** unless otherwise noted*

2:15 p.m. – 3:15 p.m.

Global Medicine Health Panelists

Martin Kaefer, MD, FAAP, FACS

Kenneth G. Ney, MD

Samuel T. Thompson, MD

3:15 p.m. – 3:30 p.m.

Question and Answer Session/Wind-up

EDUCATIONAL NEEDS

With the advent of the Affordable Care Act and continued changes in health care coverage and regulation, health care policy continues to play a very important role in our medical practices. There is a need to be informed of health policy changes looming at the state, regional and national levels.

Randomized clinical trials have been the gold-standard for determining evidence-based treatments and practices for many years, but have limitations. Observational studies based on well-designed, large-volume patient registries may be more flexible and allow for modifications to incorporate new treatments as they emerge. Large data registries have an important and growing role in the advancement of prostate cancer care. There is a need for urologists to understand why these data registries are important and how they can participate in helping to gather patient care information.

Pediatric urologists are very comfortable with the care of complex urologic issues in kids. But what happens with these “kids” as they grow to be adults? Modern medicine has allowed for patients with the most complex medical/urological conditions to reach adulthood at ever-increasing numbers. These patients represent unique management challenges to the general urologist in the community. A new, evolving sub-specialty called transitional urology has developed to help care for this patient population. There is a need for the general urologist to be aware of and recognize the unique medical issues this patient population presents and what help is available for the patient and practitioner.

Interstitial Cystitis (IC) or Bladder Pain Syndrome (BPS) is a chronic, disabling condition of persistent or recurrent pain perceived in the urinary bladder region, accompanied by at least one other symptom, such as pain worsening with bladder filling and daytime and/or nighttime urinary frequency. This condition can be extremely challenging to treat and often requires a multi-modality approach. A need exists for general urologists to understand the evolving theories for the cause of this condition and its treatments.

The aging of the American population and major healthcare changes are having a profound impact on urology practices. Men’s health issues, particularly low testosterone, warrant a greater clinical focus. It has been associated with significant comorbidities including cardiovascular disease, hypertension, diabetes and depression. Its effects on cardiovascular health have been put into question with recent studies. A need exists to understand the relationship between testosterone and cardiovascular health.

An astounding number of patients seek alternative or complementary medicine therapies in place of or in addition to conventional medicine and therapies. The NIH publishes a monthly newsletter available on-line to the public and health providers. It is a service of the National Center for Complementary and Alternative Medicine. This is becoming an ever-increasing part of health care and, for that reason, a general understanding of its concepts are important for the general urologist.

IVUMed was incorporated in 1995. Founded by Dr. Catherine deVries, MD, it is an organization committed to making quality urological care available to people worldwide. It was founded to address an enormous global health need and provides urologic medical and surgical education to physicians and nurses as well as treatment to thousands of children and adults. Many other organizations, both professional and religious, sponsor medical missions overseas. Have you ever been on a medical mission or wanted to serve on such a mission? A need exists for urologists to know how to get involved in global urologic health issues and care.

EDUCATIONAL OBJECTIVES

At the conclusion of the IUA 2015 Annual Meeting, attendees should be able to:

1. Describe the health policy issues facing urologists in Indiana, the North Central Section region and nationwide.
2. Describe the concept and usefulness of data registries and how this will impact prostate cancer care in the future.
3. Describe the sub-specialty of transitional urology, the patients helped with this specialty and the unique challenges these patients face as adults.
4. Identify patients with BPS or IC and its etiology. Describe appropriate treatments available.
5. Describe the relationship between testosterone levels, replacement therapy and cardiovascular health.
6. Identify and understand common CAM practices for patients with inflammatory health conditions.
7. Describe the various urologic issues of patients globally and identify how to become involved.

Accreditation Statement

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint providership of the American College of Surgeons and the Indiana Urologic Association. The American College of Surgeons is accredited by the ACCME to provide continuing medical education for physicians.

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The American College of Surgeons designates this live activity for a maximum of **5.75 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity. American College of Surgeons Division of Education



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Special Assistance

We encourage participation by all individuals. If you have a disability, advance notification of any special needs will help us better serve you. Call (847) 517-7225 if you require special assistance to fully participate in the meeting.

CME or Participation Certificate Process

- 1. Record your attendance.** Fill out the CME Booklet worksheet on pages to accurately reflect your attendance. Attendees should claim only credit commensurate with the extent of their participation in the activity.
- 2. Turn in the CME Booklet/Worksheet.** Submit your completed worksheet to the registration table at the close of the conference.
- 3. Complete Evaluation.** Approximately two weeks after attending this meeting, **you will receive an email with a link to the Indiana Urologic Association (IUA) CME Evaluation Survey.** Follow the link to complete the survey online.
- 4. Print your CME Certificate.** Following your completion of the CME Evaluation Survey, you will have access to view your Certificate(s). You may then print the certificate(s) for your records.

If you are unable to turn your completed worksheet in before you leave the meeting, you can mail it to Indiana Urologic Association, Two Woodfield Lake, 1100 E Woodfield Road, Suite 350, Schaumburg, IL 60173, or fax to (847) 517-7229. Evaluations will only be accepted for 60 days after the meeting.

For physicians to officially receive *AMA PRA Category 1 Credits™* and for non-physicians to document their attendance, participants are required to complete both the attendance worksheet and the activity evaluation online.

Evaluations are open for only 60 days after the activity. Evaluation forms are programmed to open at the end of the activity and close 60 days later. If you have difficulties with our online evaluation, please call us at (847) 517-7225.



Teresa D. Beam, MD, FACS

Dr. Beam was born in Noblesville, Indiana. She is a graduate of Indiana University and Purdue University School of Science. She earned her medical degree from the University of Cincinnati College of Medicine, Cincinnati, Ohio. She then completed her general surgery and urology residency at University of Cincinnati Medical Center.

Dr. Beam is certified by the American Board of Urology, and she is a member of the American Medical Association, the American Urological Association and Women in Urology. Her areas of special interest include female urologic conditions, kidney stones and Interstitial Cystitis.

Dr. Beam joined Urology of Indiana in July 1997 and is one of the few women practicing urology in the Midwest. She is married and has five children.



Jason P. Gilleran, MD

Dr. Gilleran is currently an assistant professor in the department of urology at Oakland University William Beaumont School of Medicine. He graduated from Wayne State University School of Medicine in 1998 and completed his residency in urology at the University of Illinois-Chicago in 2004. Following this, he completed a fellowship in female urology under the tutelage of Drs. Philippe Zimmern and Gary Lemack at University of Texas Southwestern in Dallas in 2005. After serving as the Head of Female Pelvic Medicine and Reconstruction in the Department of Urology at The Ohio State University in Columbus for five years, he moved back to metro Detroit and joined the staff at William Beaumont Hospital in 2010.

Dr. Gilleran's clinical and research interests focus on neuromodulation, interstitial cystitis/chronic pelvic pain, complex urinary incontinence, as well as daVinci[®] robotic surgery for pelvic floor reconstruction. He has been published in peer review journals, textbooks and review articles. He is currently involved on a number of industry-sponsored and NIH-funded trials, and he has presented as an invited speaker at local, regional, national and international meetings. He is active as a faculty member in the accredited FPMRS Fellowship at Beaumont Hospital. When not busy with the aforementioned activities, he is an avid tennis player and enjoys playing piano in his free time. Dr. Gilleran currently lives in Franklin, Michigan, with his wife, Robyn, and two sons, Spencer and Elliott.



Leonard D. Guyer, MD

Dr. Guyer brings 25 years experience blending integrative medical therapies which incorporate a scientific basis and "root cause" approach.

Dr. Guyer completed his undergraduate work at Purdue University and graduated from Indiana University School of Medicine. He travels and lectures broadly on many topics relating to integrated medicine. In his busy clinical practice he incorporates Bio-Identical Hormone Replacement, innovative strategies of Anti-Aging Medicine, Chelation Therapy and specializes in the treatment of complex chronic fatigue syndrome and fibromyalgia cases.

Dr. Guyer has been a regular speaker at many national health meetings and is a former board member for the International College of Integrative Medicine. Dr. Guyer is also a member of the American Academy of Anti-Aging Medicine.



Martin Kaefer, MD, FAAP, FACS

Dr. Kaefer is a professor of urology and has been on the faculty at Riley Hospital for Children since 1998. He is recognized both nationally and internationally for his achievements in basic and clinical research. He has received first-place recognition for his work at the prestigious American Urological Association, American Academy of Pediatrics and the European Society for Pediatric Urology.

Dr. Kaefer is a 1985 graduate of Northwestern University and a 1989 graduate of Northwestern University School of medicine. After receiving the prestigious Fulbright and DAAD scholarships for postgraduate work in Germany, he went on to complete his general surgery training and urology residency at Indiana University School of Medicine. He subsequently completed a three-year fellowship in pediatric urology at the Children's Hospital, Boston, Harvard Medical School, where he was an AUA scholar.



Jason R. Kovac, MD, PhD, MSc, FRCSC

Dr. Kovac earned his medical degree and his PhD at Western University in London, Ontario, Canada, in 2007, having already earned Bachelor's degrees in biology & kinesiology and education. He went on to a fellowship at Baylor College of Medicine in Houston, Texas, studying infertility and andrology. Since then, he has taken on a number of roles both in practice and in academia. He is a clinical associate professor at both Indiana University and Marian University, as well as an interactive associate with the Fertility and Sterility editorial board. He currently heads the Institute for Men's Health at Urology of Indiana. He focuses on the treatment of erectile dysfunction with a focus on implantable penile prosthesis as well as testosterone replacement for hypogonadism, Peyronie's disease, sexual dysfunction and male infertility.



David C. Miller, MD, MPH

Dr. Miller is an associate professor, and Chief of the Dow Division of Health Services Research in the department of urology at the University of Michigan. After graduating from Washington University School of Medicine, Dr. Miller completed his general surgery internship and urology residency training at the University of Michigan Medical Center. He then undertook fellowship training in urological oncology at the David Geffen School of Medicine at UCLA. His clinical practice focuses on the diagnosis and management of patients with prostate and kidney cancer. He also serves as Director of the Michigan Urological Surgery Improvement Collaborative (MUSIC). Funded by Blue Cross Blue Shield of Michigan, MUSIC is a consortium of nearly 40 urology practices aiming to improve the quality and cost-efficiency of prostate cancer care in the state of Michigan. More recently, Dr. Miller was named as the Director of the Michigan Value

Collaborative, a BCBSM-funded consortium that aims to help Michigan hospitals achieve their best possible patient outcomes at the lowest reasonable cost.

Dr. Miller has a broad background in health services research, including substantial experience using claims data and formal training in the advanced statistical methods used in observational data analyses. Dr. Miller's research training includes both a Masters in Public Health (MPH) in Epidemiology, and completion of health services research fellowships at the University of Michigan and University of California, Los Angeles/RAND Corporation. With funding from the Agency for Healthcare Research and Quality and the National Cancer Institute, Dr. Miller's longitudinal research agenda focuses on comparative effectiveness research, physician-led collaborative quality improvement, and on understanding the relationship between physician organizations, integrated delivery systems and the quality and cost of specialty care.



Rosalia Misseri, MD, FAAP

Dr. Misseri is an associate professor of urology at Indiana University School of Medicine, and has been on the faculty at Riley Children's Hospital since 2006. She has built a nationally recognized center for the transitional care for children with congenital urologic conditions and is actively involved in fellowship training and outcomes research.

Dr. Misseri is a 1992 graduate of New York University and a 1996 graduate of State of University of New York Health Science Center at Brooklyn. She completed her general surgery training and urology residency at State University of New York, and her pediatric urology fellowship training at Indiana University School of Medicine. Dr. Misseri is board certified in both urology and pediatric urology. She returned to Indiana after working at Weill Cornell Medical College, New York

Presbyterian Hospital, New York City.



Kenneth G. Ney, MD

Dr. Ney is a urologist at Urology of Indiana. Originally from Fort Wayne, Indiana, Dr. Ney received his BS from Purdue University in West Lafayette, Indiana, and his medical degree from the Indiana University School of Medicine in Indianapolis. He served his internship and residency in urology at the McGaw Medical Center, Northwestern University School of Medicine, in Chicago, Illinois. He has been in private practice since 1992, and has been working at Urology of Indiana since 2015.

His special areas of interest include laparoscopic techniques in urologic surgery, including robotic radical prostatectomy and advanced prostate cancer therapies. Dr. Ney is board certified by the American Board of Urology. He is married and has three children.

**Bradley G. Orris, MD**

Dr. Orris is a native of Indianapolis and active with state and national medical advocacy. He enjoys traveling, jogging and golf. He is married and has three children.

Dr. Orris is a graduate of Purdue University in West Lafayette, Indiana, where he received his BS in Electrical Engineering with a Biomedical emphasis. He earned his medical degree from the Indiana University School of Medicine, Indianapolis, and completed his General Surgery residency and Urology residency at Loyola University Medical Center in Chicago, Illinois.

His clinical interests are in InterStim therapy for bladder control, kidney stones, laparoscopic techniques in urology, minimally invasive treatment of prostate conditions and general urology.

Dr. Orris has published articles in several peer-reviewed journals and presented research abstracts at national meetings. He has also co-authored book chapters in *Clinical Management of Renal Tumors* and *Comprehensive Textbook of Genitourinary Oncology, 3rd Edition*.

**Samuel T. Thompson, MD**

Dr. Thompson is a volunteer assistant clinical professor at Indiana University School of Medicine and an adjunct faculty at Butler University, as well as being the lab medical director of the central lab at Urology of Indiana LLC. His hospital staff appointments include active staff appointments with IU Health North Hospital, St. Francis Hospital, St. Vincent Women's Hospital and IU Health Methodist Hospital. He is a member of a number of professional organizations including the Society of Reproductive Surgeons, the Society for the Study of Male Reproduction, the North Central Section of the AUA and the Indiana State Medical Association, and he was made a Fellow of the American College of Surgeons in 1996. He served in the Indiana Army National Guard from 1984 – 1986, and went on to serve in the Ohio Army National Guard from 1986 – 1991. He has specialty certification from the American Board of Urology and training certification from the

College of American Pathologists.

Faculty Speaker Disclosure**IUA 2015 Annual Meeting**

03/07/2015

Indianapolis, IN

In accordance with the ACCME Accreditation Criteria, the American College of Surgeons, as the accredited provider of this activity, must ensure that anyone in a position to control the content of the educational activity has disclosed all relevant financial relationships with any commercial interest. Therefore, it is mandatory that both the program planning committee and speakers complete disclosure forms. Members of the program committee were required to disclose **all** financial relationships and speakers were required to disclose any financial relationship **as it pertains to the content of the presentations**. The ACCME defines a 'commercial interest' as "any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients". It does not consider providers of clinical service directly to patients to be commercial interests. The ACCME considers "relevant" financial relationships as financial transactions (in any amount) that may create a conflict of interest and occur within the 12 months preceding the time that the individual is being asked to assume a role controlling content of the educational activity.

ACS is also required, through our joint providership partners, to manage any reported conflict and eliminate the potential for bias during the activity. All program committee members and speakers were contacted and the conflicts listed below have been managed to our satisfaction. However, if you perceive a bias during a session, please report the circumstances on the session evaluation form.

Please note we have advised the speakers that it is their responsibility to disclose at the start of their presentation if they will be describing the use of a device, product, or drug that is not FDA approved or the off-label use of an approved device, product, or drug or unapproved usage.

The requirement for disclosure is not intended to imply any impropriety of such relationships, but simply to identify such relationships through full disclosure and to allow the audience to form its own judgments regarding the presentation.

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Beam, MD, Teresa Diane

Tel: (317) 773-6106

<i>Who's Involved</i>	<i>Company</i>	<i>Relationship Involvement</i>
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CME Presenters and/or Authors

Carpenter, MD, Benjamin

Tel:

<i>Who's Involved</i>	<i>Company</i>	<i>Relationship Involvement</i>
Self	None	NONE

DeRoo, MD, Eric M.

Tel:

<i>Who's Involved</i>	<i>Company</i>	<i>Relationship Involvement</i>
Self	None	NONE

Gilleran, MD, Jason P.

Tel: (248) 336-0123

<i>Who's Involved</i>	<i>Company</i>	<i>Relationship Involvement</i>
Self	None	NONE

Guyer, MD, Leonard Dale

Tel: (317) 580-9355

<i>Who's Involved</i>	<i>Company</i>	<i>Relationship Involvement</i>
Self	None	NONE

Heinsimer, MD, Kevin R.

Tel:

<i>Who's Involved</i>	<i>Company</i>	<i>Relationship Involvement</i>
Self	None	NONE

Kaefer, MD, FAAP, FACS, Martin

Tel: (317) 278-1021

<i>Who's Involved</i>	<i>Company</i>	<i>Relationship Involvement</i>
Self	None	NONE

Kovac, MD, PhD, MSc, FRCSC, Jason

Tel:

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Miller, MD, MPH, David Christopher

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Misseri, MD, Rosalia

Tel: (317) 278-8556

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Self	None	NONE

Ney, MD, Kenneth Guy

Tel: (317) 807-1249

<i>Who's Involved</i>	<i>Company</i>	<i>Relationship Involvement</i>
Self	None	NONE

Orris, MD, Bradley G.

Tel: (317) 885-1250

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Self	None	NONE

Thompson, MD, Samuel T.

Tel: (317) 564-5100

<i>Who's Involved</i>	<i>Company</i>	<i>Relationship Involvement</i>
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Wren, MD, James

Tel:

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Zhang, MD, Mimi W.

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89th Annual Meeting
November 10 – 14, 2015
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