



Indiana Urologic Association
2019 Annual Meeting
February 23, 2019
JW Marriott Indianapolis
Indianapolis, Indiana

PROGRAM BOOK

*President Kenneth G. Ney, MD welcomes you to the
IUA 2019 Annual Meeting.*

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Indiana Urologic Association
2019 IUA Annual Meeting
Saturday, February 23, 2019
Indianapolis, Indiana

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GENERAL MEETING INFORMATION

Registration/Information Desk Hours

Location: White River Foyer

Saturday, February 23, 2019

6:30 a.m. - 4:35 p.m.

Exhibit Hall Hours

Location: White River A-C

Saturday, February 23, 2019

7:00 a.m. - 2:00 p.m.

CME INFORMATION

Educational Needs

Increasing numbers of urologists are treating pelvic organ prolapse (POP) or may be seeing patients with prior surgical intervention for POP now with possible complications. From around 2000-2015 mesh augmented repairs were used increasingly; however, with the FDA warning and requirement for further research in the area of mesh prolapse repairs many physicians have returned to native tissue repairs. There is emerging data on the effectiveness of these repairs. It is important for urologist performing prolapse repairs to be aware of the options and understand how they fit into the treatment algorithm for prolapse.

We have also seen a similar swing in the treatment of SUI. For many years the midurethral sling was the standard for most physicians. Again with the FDA warnings on vaginal mesh, though the slings have been excluded, patients and physicians have increasing concerns and are seeking other options for the management of SUI.

Metabolic management and prevention of kidney stones is a key component in the treatment of nephrolithiasis set forth by the AUA. The treatment of kidney stones does not terminate with the surgical destruction and/or removal of a patient's stones. Symptomatic nephrolithiasis is considered one of the most painful conditions a patient can experience. Early implementation of stone prevention techniques and medical therapy is often successful because of bolstered compliance due to patient motivation. It remains crucial that providers capitalize on this motivation and implement dietary changes and medical therapy to prevent further stone events. The strains of health care costs will continue to increase and attempts to reduce the expense associated with surgical management of nephrolithiasis by implementing prevention techniques are exceedingly valuable. This can be accomplished by implementing basic stone prevention education into the clinic setting and providing more comprehensive metabolic evaluations to those who require or seek additional care. Then by identifying both the stable and refractory or non-compliant patient, triage of patients back to a primary care setting or referring them to a specialized clinic can occur expeditiously and further reduce the time burden, redundancy and cost to the health care system.

National studies indicate that at least 50% of US physicians are experiencing professional burnout. Burnout is a syndrome characterized by emotional exhaustion, cynicism, and reduced effectiveness. Many studies place urologists near the top when ranked by specialty. This has been evidenced by recent surveys by the AUA. Burnout contributes to broken relationships, substance abuse, suicide and influences quality of care, patient satisfaction, and physician longevity in practice. It is imperative that Urologists recognize the problem, know how to prevent it in their own practice and advocate for change our practices and hospital systems.

Educational Objectives

At the conclusion of the IUA 2019 Annual Meeting, attendees will be able to:

1. Discuss emerging novel targets in drug development that will be helpful in providing state-of-the-art options to men with metastatic prostate cancer.
2. Evaluate complex bladder cancer cases with an emphasis on current treatment guidelines and emerging therapies.
3. Explain the health policy issues facing urologists in Indiana, the North Central Section region and nationwide.
4. Describe the different native tissue repairs for the management of SUI, including retropubic urethropexy and fascial sling.
5. Review anatomy, mechanism of action, indication, risks, benefits, outcomes and limitations of each procedure of native tissue repairs for SUI.
6. Review Pelvic Organ Prolapse and compartment site defects.
7. Review the native tissue repair options for primarily the anterior and apical compartments, including anterior colporrhaphy, anterior vaginal wall suspension, sacralcolpopexy, uterosacral ligament suspension, sacrospinous ligament fixation.
8. Discuss the increasing problem of physician and provider burnout, its ramifications, and how it can be addressed and prevented in the current healthcare environment.
9. Discuss the role and need for subspecialty residency training for Advanced Practice Providers.
10. Describe the components of the screening evaluation on a patient newly diagnosed with nephrolithiasis.
11. Identify the appropriate patients who warrant additional metabolic testing.

12. Implement the team approach and utilization of ancillary staff, AAPs, and dieticians to help streamline a practice that aims to help prevent kidney stones in the afflicted.
13. Identify the clinical metrics involved in a metabolic evaluation and how to utilize the data to diagnosis common conditions associated with stone disease.
14. Identify the resources that are available to complete a metabolic evaluation.
15. Integrate appropriate follow up and surveillance of recurrent stone formers. Establish appropriate end points where stone prevention has been achieved and routine follow up can be transferred.

Accreditation

CONTINUING MEDICAL EDUCATION CREDIT INFORMATION

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 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.

AMA PRA Category 1 Credits™

The American College of Surgeons designates this live activity for a maximum of **5.25 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



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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.

Disclosure Information

In compliance 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. All reported conflicts are managed by a designated official to ensure a bias-free presentation.

Disclosure Report

The Disclosure Report for this meeting can be found in the course materials provided to you at registration.

Filming/Photography Statement

No attendee/visitor at the IUA 2019 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 Executive Director. This policy applies to all IUA members, non-members, guests, and exhibitors, as well as members of the print, online, or broadcast media.

SCIENTIFIC PROGRAM

All sessions will be located in Room 103/104, unless otherwise noted. Speakers and times are subject to change.

SATURDAY, FEBRUARY 23, 2019

OVERVIEW

- 6:30 a.m. - 4:35 p.m.** **Registration/Information Desk Hours**
Location: White River Foyer
- 7:00 a.m. - 2:00 p.m.** **Exhibit Hall Hours**
Location: White River A-C
- 7:00 a.m. - 8:00 a.m.** **Breakfast in Exhibit Hall**
Location: White River A-C

GENERAL SESSION

- 7:45 a.m. - 8:00 a.m.** **Annual Business Meeting**
- 8:00 a.m. - 8:05 a.m.** **Welcome**
President: Kenneth G. Ney, MD
Urology of Indiana
- 8:05 a.m. - 8:50 a.m.** **State-of-the-Art Lecture: Emerging Targets in Prostate Cancer**
Guest Speaker: Elisabeth Heath, MD
Karmanos Cancer Center
- 8:50 a.m. - 9:35 a.m.** **Case Discussion: Management of Complex Bladder Cancer**
Moderator: Hristos Z. Kaimakliotis, MD
Indiana University School of Medicine
Panelists: Elisabeth Heath, MD
Karmanos Cancer Center
Michael C. Large, MD
Urology of Indiana
Timothy A. Masterson, MD
Indiana University Medical Center
- 9:35 a.m. - 10:00 a.m.** **Indiana Health Policy Update**
Speaker: Bradley G. Orris, MD
Urology of Indiana
- 10:00 a.m. - 10:45 a.m.** **Break and Networking in Exhibit Hall**
Location: White River A-C
- 10:45 a.m. - 11:30 a.m.** **Resident Case Presentations**
Judges: Ronald S. Boris, MD
Indiana University Medical Center
Kenneth G. Ney, MD
Urology of Indiana
Ronald S. Suh, MD
Urology of Indiana
- Nuts, Saw & Screwed Below the Tool Belt**
Presenter: Lauren R. Abrams, MD
Indiana University School of Medicine
- U.S.B. Unknown Solid Bladder Mass**
Presenter: Naveen Krishnan, MD
Indiana University School of Medicine
- The Battle of Blood Pressure**
Presenter: Mark W. Pickhardt, MD
Indiana University School of Medicine

Grandpa's Little Blue Pill

Presenter: Chandra K. Flack, MD
Indiana University School of Medicine

11:30 a.m. - 12:30 p.m. **Industry Satellite Symposium Lunch**
Location: Room 101/102

- 12:30 p.m. - 1:30 p.m.** **NCS Visiting Professor Lecture: Native Tissue Repairs for Treatment of Pelvic Organ Prolapse and Stress Urinary Incontinence**
NCS Visiting Professor: Elizabeth B. Takacs, MD
University of Iowa Hospitals and Clinics
- 1:30 p.m. - 2:00 p.m.** **Break and Networking in Exhibit Hall**
Location: White River A-C
- 2:00 p.m. - 2:25 p.m.** **Reducing Burnout with Team Based Care**
Speaker: Peter M. Knapp Jr., MD, FACS
Urology of Indiana
- 2:25 p.m. - 2:55 p.m.** **Panel Discussion: Burnout: Strategies for Reduction and Prevention**
Moderator: Kenneth G. Ney, MD
Urology of Indiana
Panelists: Chris T. Hilbish, NP
Indiana University Health Methodist Hospital
Peter M. Knapp Jr., MD, FACS
Urology of Indiana
David H. Rosenbaum, MD
First Urology, PSC
Shawn D. Severns, PHR
Urology of Indiana
- 2:55 p.m. - 3:25 p.m.** **IUA Member Presentation: Metabolic Management and Prevention of Kidney Stones**
Speaker: Amy E. Krambeck, MD
IU Health Physicians
- 3:25 p.m. - 4:25 p.m.** ***Unraveling the Complex Treatment Landscape of Prostate Cancer: Guidance for Delivering Evidence-Based, Patient-Centered Care**
Speaker: Leonard G. Gomella, MD, FACS
Thomas Jefferson University
**This session is accredited separately through the joint providership of Penn State College of Medicine and PVI, PeerView Institute for Medical Education; all CME information will be available onsite.*
- 4:25 p.m. - 4:35 p.m.** **Question and Answer Session/ Wind-Up**

SPEAKER BIOGRAPHIES



Lauren R. Abrams, MD

Dr. Abrams is a PGY 2 urology resident at Indiana University School of Medicine. She graduated in 2017 from Drexel University College of Medicine. She hails from Pittsburgh, Pennsylvania, and in her free time enjoys running along the cultural trail, watching Steelers football, and playing with her cats Wally and Eva.



Ronald S. Boris, MD

Dr. Boris is board certified in urology and an Assistant Professor of Urology at Indiana University School of Medicine. He received his Bachelor of Science from the University of Michigan and his masters in Biotechnology from Northwestern University. Dr. Boris graduated with high honors from medical school at Wayne State University and was awarded membership to the Alpha Omega Alpha honor society.

He completed his urology residency at Henry Ford Hospital's Vattikuti Urology Institute. He completed his urologic oncology fellowship at the National Cancer Institute at the National Institutes of Health where he performed complex kidney and adrenal-sparing surgery using both open and minimally invasive techniques. Dr. Boris specializes in urologic oncology focusing on prostate, kidney, adrenal and bladder cancer utilizing minimally invasive techniques whenever feasible. He has special interest in hereditary kidney cancer and multifocal renal masses and runs the genetic kidney cancer program at IU Simon Cancer Center. Dr. Boris has published extensively in the fields of kidney, prostate and minimally invasive urologic surgery.



Leonard G. Gomella, MD, FACS

Dr. Gomella is the Bernard W. Godwin, Jr. Professor of Prostate Cancer and Chairman of the Department of Urology at the Sidney Kimmel Medical College. He joined the Jefferson faculty in 1988 and was appointed Chair in 2002. He serves as Senior Director for Clinical Affairs for the Sidney Kimmel Cancer at Jefferson, Clinical Director of the SKCC Network and Urology Chair for NRG (RTOG). Dr.

Gomella is involved in translational basic science and clinical research in the development of new diagnostic techniques and treatments for prostate and bladder cancer through the Sidney Kimmel Cancer Center as Co-Leader of the Biology of Prostate Cancer Program. Dr. Gomella has given over 500 presentations, written over 400 papers, and edited chapters and monographs. He has authored and edited 63 editions of 17 different books for medical students, residents and practicing physicians. He is currently President of the Society of Urologic Oncology. In 2015 he received a "Distinguished Contribution Award" from the AUA and Thomas Jefferson University honored him with the "Jefferson Achievement Award in Medicine".



Elisabeth I. Heath, MD, FACP

Dr. Heath serves as the Associate Center Director of Translational Sciences and leads the Genitourinary Oncology Multidisciplinary Team at the Karmanos Cancer Institute. She is the medical director of the Infusion Center and is director of prostate cancer research. She has been an active clinical and scientific member of Karmanos since 2003 and is professor of Oncology at Wayne State University School of Medicine. Dr.

Heath earned her medical degree from Thomas Jefferson University in Philadelphia, PA, completed her internal medicine residency at Georgetown University Hospital, Washington, DC, and completed her medical oncology fellowship at Johns Hopkins School of Medicine, Baltimore, MD. Dr. Heath has a distinguished career as a prostate cancer researcher, serving as the Patricia C. and E. Jan Hartmann Endowed Chair for Prostate Cancer Research. She is also involved in prostate cancer Committees of the American Society of Clinical Oncology (ASCO) and is the principal investigator for a Department of Defense grant in the nationally-recognized Prostate Clinical Trials Cancer Consortium. Dr. Heath is a member of the Journal of Oncology Editorial Board as well as a member of the Prostate Cancer Foundation Research Awards Review Committees and Department of Defense prostate and bladder cancer study section. She currently serves as the past-president for the KCI Medical Executive Committee, serves on the KCI Salary Committee, has served as member of the Executive Committee of the Faculty Senate at Wayne State University School of Medicine, and serves on the board of directors of the state-sponsored Michigan Cancer Consortium. Dr. Heath was honored with the inaugural Michigan Cancer Consortium Champion Award for 2016 and is a dedicated clinician-scientist, researcher, and teacher at Wayne State University School of Medicine.



Chris T. Hilbish, NP

Ms. Hilbish started as a staff nurse in PCU then ICU in Northern Indiana. She moved to Indianapolis in 1995 and started as a resource nurse for ICU and then a regular staff on NCC. She then moved to outcome specialist role for Neuro population. Ms. Hilbish completed her Acute Care Nurse Practitioner degree in 2004 and joined the Hospitalist group. Ms. Hilbish was one of the first NPs in the hospital but now

most all specialists have Advanced Providers on their teams. Ms. Hilbish moved into the team lead role for Hospitalists in 2011 and the clinical manager role in 2012. She then moved into the Clinical Director role for the Hospitalist and APPS in 2015. Ms. Hilbish leads a group of 60 physicians, 35 APPS and 10 staff members and support other APPs in her Service Line.

SPEAKER BIOGRAPHIES



Hristos Kaimakliotis, MD

Dr. Kaimakliotis completed his medical school and urology residency training at Yale University School of Medicine, followed by a urologic oncology fellowship through the Society of Urologic Oncology at Indiana University School of Medicine. He has been practicing at the IU Simon Cancer Center since 2015, performing complex and advanced oncology and reconstructive procedures. He also serves

as the Urology Service Chief at Esekazi Hospital, leadership, administrative and clinical roles. Dr. Kaimakliotis is involved in teaching medical students, residents and urologic oncology fellows. His clinical and research interest include urothelial bladder cancer and is involved in clinical and investigator initiated trials.



Peter M. Knapp Jr., MD, FACS

Dr. Knapp has a special interest in female urology, urinary incontinence and other bladder control problems in men, women and children. He has extensive experience in the evaluation and treatment of voiding dysfunction, including urethral slings for treatment of incontinence in men and women, laser prostatectomy for BPH, the use of neuromodulation for overactive bladder and female pelvic reconstruction

surgery for prolapse. Dr. Knapp has published and lectured on these topics regularly. He is a Volunteer Clinical Associate Professor of Urology at Indiana University School of Medicine. He is the past President of the North Central Section of the American Urological Association, Past President of the Large Urology Group Practice Association, and remains active in advancing health policy issues for both organizations.



Amy E. Krambeck, MD

Dr. Krambeck is the Michael O. Koch Professor of Urology at Indiana University School of Medicine in Indianapolis, Indiana. Her Urology residency was completed at the Mayo Clinic in Rochester, Minnesota in 2008. Subsequently, from 2008 to 2009 she participated in an Endourology fellowship at the Methodist Institute for Kidney Stone Research in Indianapolis, Indiana. From 2009 to 2016 she worked as

an Endourologist in the Mayo Clinic Department of Urology, then joined the staff at Indiana University in July of 2016. Dr. Krambeck specializes in the surgical and medical treatment of stone disease and benign prostatic hyperplasia. Her research interests include the pathogenesis of stone disease and the treatment of urolithiasis during pregnancy.



Naveen Krishnan, MD

Dr. Krishnan is a third year resident at Indiana University. Dr. Krishnan is originally from Michigan and completed medical school and undergraduate studies at the University of Michigan. Dr. Krishnan's future career interests include robotic surgery and reconstruction.



Michael C. Large, MD

Dr. Large joined Urology of Indiana in 2013. He graduated from Harvard University, completed medical training at Indiana University, and urology residency and fellowship at University of Chicago. He has authored over a dozen publications, several book chapters, and over 20 national presentations.



Timothy Masterson, MD

Dr. Masterson is an Associate Professor of Urology at the Indiana University (IU) School of Medicine in Indianapolis, Indiana. Additionally, he is the Urologic Oncology Fellowship Director at IU, the Chief of the Urology Service at Wishard Memorial Hospital, Co-Chairman of the Operating Room Committee. Dr. Masterson is board certified in Urologic Surgery by the American Board of Urology.

After finishing a surgical residency in Urology at the University of Utah, Dr. Masterson completed his fellowship in urologic oncology at the Memorial Sloan-Kettering Cancer Center in New York at the end of 2008. Dr. Masterson has published over 50 peer-reviewed articles in high-impact scientific journals and 6 book chapters. Dr. Masterson's research focuses on clinicopathologic and surgical outcomes of genitourinary cancers, translational collaborations in novel diagnostics and molecular tumor markers.



Kenneth G. Ney, MD

Dr. Ney is originally from Fort Wayne, Indiana. He 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.

SPEAKER BIOGRAPHIES



Bradley G. Orris, MD

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

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.



David H. Rosenbaum, MD

Dr. Rosenbaum completed his urology training at Indiana University in 2009. He then joined First Urology, PSC. While his group is based in Louisville, he practices solely in Southern Indiana. His urologic interests are percutaneous stone management, urologic oncology, and female urology. He is very involved in the business aspect of his practice, and also oversees coding & compliance for the practice.



Shawn D. Severns, PHR

Mr. Severns is the Director of Human Resources at Urology of Indiana, where he enjoys helping people overcome obstacles and reach their goals. He has spent his entire career in the professional services industry, gaining experience in strategic leadership, employee engagement and organizational culture. Shawn's experience has given him a first-hand look at the effect that burnout plays in a professional services environment, which has led to him discovering a passion for helping solve the ever-growing physician burnout epidemic.



Ronald S. Suh, MD

Dr. Suh serves as Medical Director for Urology of Indiana in Indianapolis, Indiana. In that role, he has navigated strategy and implementation in the ever evolving regulatory and reimbursement environment, from PQRS and EHR Meaningful Use to MIPS, ICD-10 conversion, value-based reimbursement, and alternative payment models. Dr. Suh is a firm believer in the importance of maintaining the autonomous

independent practice of medicine, and the necessity and power of measurement to achieve that goal. He has championed the group's participation in the Urological Surgery Quality Collaborative, early adoption of the AUA's Quality Registry (AQUA), including piloting AQUA's Patient Reported Outcomes module, and the LUGPA Medical Director Workgroup. He serves on the CIGNA Physician Advisory Council, the LUGPA Medical Director Benchmarking Committee, and the AUA Data Committee. He is a general urologist with a specialty focus on urologic prosthetics, reconstructive surgery, and Peyronie's disease. In addition, he serves as Director of Clinical Research for Urology of Indiana, and has been Principal Investigator in trials for prostate cancer, overactive bladder, erectile dysfunction, and Peyronie's disease. Dr. Suh earned his medical degree from the Indiana University School of Medicine and completed his residency training in urology at the University of Michigan Medical Center in Ann Arbor prior to joining Urology of Indiana in 2005. He has a wife and two children and enjoys spending time with them, playing golf, sampling craft beers, and running.



Elizabeth B. Takacs, MD

Dr. Takacs currently serves as Clinical Associate Professor of Urology with a secondary appointment in the Department of Obstetrics and Gynecology at the University of Iowa. She received FMPRS subspecialty certification from the American Board of Urology in 2013. The focus of her practice is urologic conditions that affect women. Dr. Takacs received her medical degree from the University of Iowa Carver

College of Medicine, where she also completed a postdoctoral research fellowship. She then completed her residency at the State University of New York at Buffalo, followed by a fellowship in female urology, incontinence and urodynamics at the University of Texas Southwestern at Dallas. She has served as Department of Urology Clinical Medical Director for the past four years and is currently Medical Director for the Urology Procedure Suite. Dr. Takacs is also a member of the Antibiotic Advisory Committee for University of Iowa Hospitals and Clinics. Regionally and nationally, Dr. Takacs has served as a board member of the North Central Section of the AUA and is an active participant in the section's annual meetings. She served as the Urology Medical Student Clerkship Director for six years and continues to participate in small group teaching for first- and second-year medical students. She directs the Urologic Reconstruction Lecture Series for Urology residents and fellows, serves as Director of Urologic Experience for the Department of Obstetrics and Gynecology FPMRS fellowship, and mentors the Department of Urology GURS fellows.

SATELLITE SYMPOSIUM

INDUSTRY SATELLITE SYMPOSIUM EVENT

SATURDAY, FEBRUARY 23, 2019

11:30 a.m. - 12:30 p.m.

Industry Satellite Symposium Lunch

Location: Room 101/102

“ERLEADA® (apalutamide): Treatment Patients With Non-Metastatic Castration-Resistant Prostate Cancer: New HRQOL Data”

Jason M. Hafron, MD

Michigan Institute of Urology, PC

Troy, MI

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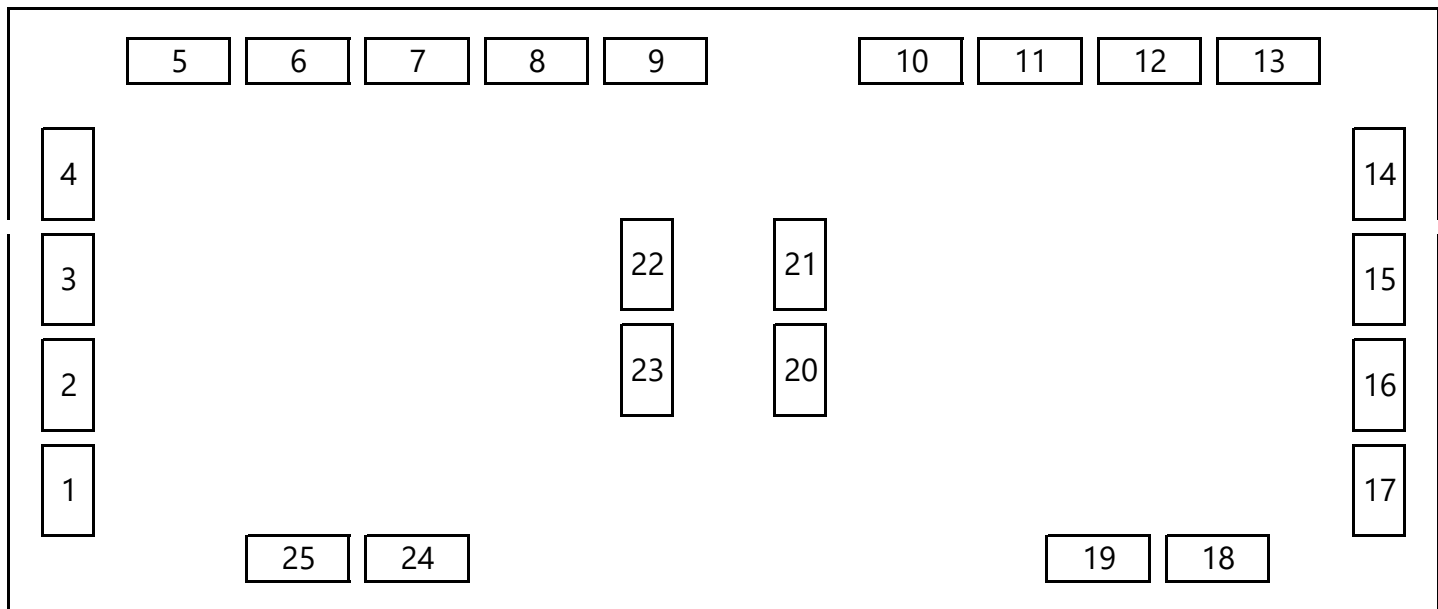
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