

71st Annual Meeting of the  
**Florida Urological Society**  
August 29 – September 1, 2019  
Hyatt Regency Grand Cypress  
Orlando, Florida

**FUS PROGRAM COMMITTEE**

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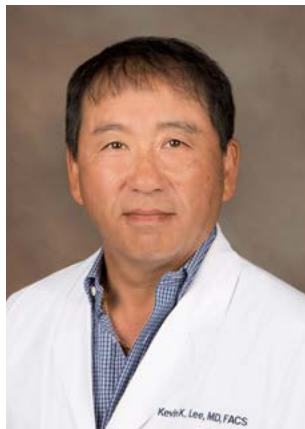
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and discounted registration rates.

Please visit [flaurological.org/register](http://flaurological.org/register) to learn more!



## MESSAGE FROM THE PRESIDENT

By Kevin K. Lee, MD, FACS



As I attended meetings this year representing the Florida Urological Society (FUS), the Southeastern Section of the American Urological Association (SESAUA) and the American Association of Clinical Urologists (AACU), I came to the realization that the FUS is an exceptional state urological society. We are large, collaborative, and forward thinking in ways that many organizations yearn to be.

First some basic facts about the urology work force in the United States according to the AUA's 2018 census:

- There are 12,660 urologists in the United States with 10,693 who are actively practicing for at least 25 hours per week.
- Florida has 3rd most urologists with 882 actively practicing – behind only California and New York.
- We have 4.2 urologists per 100,000 with the average in the US being 3.89 per 100,000.

One of our unique strengths as a state society is how cohesive the FUS community is. We have participation from all state academic centers and great support from private and employed urologists working together. This is the reason why we have a

great yearly meeting with an awesome scientific session every year. We have also become more active in medicine advocacy - particularly with regard to urology. In a collaborative effort with the SESAUA and the AACU at the national level, we keep a close watch on activity in Tallahassee that could affect the practice of urology, and we are also teaming up with the Florida Medical Association (FMA) and Florida chapter of the American College of Surgeons (ACS) in our advocacy efforts in Tallahassee.

We also support the future generations of urologists by supporting urology residents through the pyelogram conference and the resident debates at the FUS Annual Meeting. We have also supported four residents from four different programs to attend the Annual AUA Advocacy Conference in Washington, DC in March. No other state society has done as much. This has been very positively received by the residents who have attended, and they have begun to realize the importance of advocacy. We will continue these efforts and will support residents to attend the AACU's upcoming Annual Meeting this October in Washington, DC. We hope that from among those residents attending these meetings will emerge the future leaders of urology.

Based on previous years' survey results, our annual scientific session content is designed to meet the needs of the practicing urologist. This year is no exception. This year's Program Committee Chairs, Dr. Paul Crispen and Dr. Larry Yeung, from University of Florida, have put together a fantastic program all attendees should be able to appreciate. Dr. Sijo Parekattil, Chair of Scientific Program for Allied Health will also put on a good program. So I encourage and invite all 882 urologists in Florida to join us at the Hyatt Regency Grand Cypress in Orlando for our 71st Annual Meeting. There will be good networking, learning, and it's a great venue for the whole family as well. I look forward to seeing you all in person this Labor Day weekend at Hyatt Regency Grand Cypress in Orlando.

## MESSAGE FROM THE PROGRAM CHAIRS

By Paul L. Crispen, MD & Lawrence L. Yeung, MD



challenging clinical scenarios faced in everyday practice. We will also be looking ahead featuring several speakers discussing topics preparing us for the future of Urologic care. As with prior meetings, we are extremely fortunate to have invited guest speakers considered to be the best scientists and clinicians in urology including Drs. Stephen Boorjian, Raymond Costabile, Viraj Master, and Joshua Stern.

The program covers a broad range of urologic specialties including voiding dysfunction, reconstruction, oncology, stone disease, and infertility. In addition to these conventional topics, the emerging specialty of gender affirmation surgery and the growing challenge of practicing during the opioid epidemic will be discussed. As always, the socioeconomic session will be engaging covering maintenance of certification, international family planning, and the challenges facing our countries health care system. Under the continued leadership of Dr.

Sijo Parekattil, the breakout session for advanced care providers continues to grow and will be highlighted by multiple case based presentations. Finally, we all look forward to seeing and hearing from the next generation of outstanding urologists during the Victor Politano Resident Debates, Milton Coplan Pyelogram Hour, and resident abstract presentations.

We look forward to seeing you all in Orlando this year for another outstanding Florida Urological Society Meeting.

## SECRETARY/TREASURER'S REPORT

By Jamin Brahmbhatt, MD



Greetings from Orlando!

I am excited to have you all join us at our 71st Annual Meeting right here in Orlando. Every year, this is my favorite meeting to attend because of its outstanding educational program, networking opportunities, and entertaining social events. If you have been to a FUS meeting before, I hope you agree with my sentiments. If you have not had a chance to attend yet, you should make it a point to join us August 29 – September 1 and see

first-hand why being a member of the Florida Urological Society is second to none.

As your current Secretary/Treasurer, I am happy to report our society is doing well from a financial standpoint. The support of industry is as strong as ever thanks in part to the support our members show them at our Annual Meeting. Major kudos also goes to our management firm, WJ Weiser & Associates, for helping us strengthen old and create new relationships with industry.

Your contribution as members from dues and registration added onto the industry support helps FUS stand by its mission to further the specialty of urology, education of future urologists, education of the public, and supporting individual practices. The road to making our mission a reality is only possible thanks to the Board and Committee Members that volunteer valuable hours throughout the year – and for this, I as a board member, am truly grateful and proud of what we are able to accomplish together.

Whether it's at an educational session, on the industry floor, or poolside at the Hyatt Regency Grand Cypress, I look forward to seeing you all at our 71st Annual Meeting!

## NEWS FROM THE FLORIDA MEDICAL ASSOCIATION

By Edward D. King, MD



The 2019 Florida legislative session, which started on March 5, is set to end on May 3, 2019. As of writing of this update in late April 2019, the Florida Medical Association and organized medicine appear to be on track for several major legislative victories. Former Gov. Jeb Bush considered one his major policy victories the 2003 cap on non-economic damages in medical malpractice suits (limits on pain and suffering awards to \$500,000, or \$1 million for catastrophic injuries).

Unfortunately in a 4-3 decision, these caps were declared unconstitutional by the Florida Supreme Court in June 2017. Of the four justices who voted to find the cap unconstitutional, three reached mandatory retirement in January 2019. With the election of a pro-medicine governor, they have been replaced by justices more favorable to caps. Governor Ron Desantis has also indicated that he may revisit the issue of tort reform during his term in office.

At the start of the legislative session, Gov. DeSantis, accompanied by Speaker of the Florida House Jose Oliva and Agency for Health Care Administration Secretary Mary Mayhew, announced his support of Canadian drug importation programs while making an appearance in The Villages, FL. On April 11, the House voted overwhelmingly to pass HB19 a bill which would establish two programs to import FDA-approved prescription drugs into the state. A Senate version (SB 1528) cleared the Senate Health and Human Services Appropriations Subcommittee on April 18 and is headed for the full Senate where it is expected to pass.

The Department of Health and Human Services HHS and the federal government would have to approve this program before it could be implemented.

The FMA has opposed repeated attempts to expand the scope of practice for mid-level providers. The Florida House passed legislation (HB 821) on April 17 filed by Rep. Cary Pigman, an Avon Park ER physician that would allow the independent practice of ARNPs. This has also been a priority for House Speaker Jose Oliva. Fortunately, this legislation is opposed by Governor Desantis. The Florida Senate has not considered its version of ARNP independent practice legislation (SB 972) and the 60-day legislative session will likely to end on May 3 without the senate bill obtaining a hearing.

Repeal of Certificate of Need (CON) laws has been a priority of the FMA. Despite support from the previous Governor Rick Scott, strong opposition from hospital lobbies prevented passage. CON law repeal, telehealth and prescription-drug importation programs have all been high priority issues of both House Speaker Jose Oliva and Governor Ron Desantis. The Florida House passed HB 21 on March 21, 2019 that would eliminate certificate of need programs for hospitals, nursing homes and hospices. A companion bill (SB 1712) is now under consideration in the Senate with revisions and is expected to pass. The bill's sponsor is Senate Health Policy Chairwoman Gayle Harrell, a Stuart Republican and a staunch supporter of the FMA.

Legislation priorities that did not pass in this session though remain on the FMA's agenda include bills requiring health insurers to expedite step therapy exception requests, legislation to prohibit retroactive denials by insurance companies and termination of Maintenance of Certification Mandates.



# GOVERNMENT RELATIONS & ADVOCACY UPDATE

By Ross Weber



## **Governor Signs Drug Importation Plan**

Gov. Ron DeSantis signed into law June 11 a measure that gives the state the go-ahead to pursue approval to import prescription drugs from Canada and other countries. But the Republican governor acknowledges that the program cannot launch until it receives approval from federal authorities. The new law would allow Florida to establish Canadian and international drug-importation programs.

The Canadian program would be under the auspices of the state Agency for Health Care Administration and the second program, an international drug importation program, would be established under the Department of Business and Professional Regulation. (News Service of Florida)

## **"Patient Savings Act" Becomes Law**

Gov. DeSantis on June 12 signed the Patient Savings Act. The new law will give patients information about the costs of health procedures and services, as well as potentially reduced premiums when they shop for lower-cost options. The act covers clinical laboratory services, infusion therapy, inpatient and outpatient surgical procedures, and obstetrical and gynecological services. It also covers inpatient and outpatient nonsurgical diagnostic tests and procedures, physical and occupational therapy services, radiology and imaging services, prescription drugs, and telehealth services. (Florida Politics)

## **Legislature Passes New Telehealth Law**

On April 29, 2019, the Florida State Legislature passed HB 23, a law providing guidelines on the use of telehealth, with an effective date of January 1, 2020. The new law authorizes out-of-state health care professionals, without a Florida license, to use telehealth to deliver health care services to Florida patients if they register with the Department of Health or the applicable board, meet certain eligibility requirements, and pay a fee. (National Law Review)

## **24-Hour Stay at ASCs Approved, Hospital CON Repealed**

As things stand now, patients admitted to an ambulatory surgery center (ASC) in Florida must be discharged the same working day. No overnight stays are allowed. Under HB 843, passed without a dissenting vote in either the House or Senate, Floridians would be able to stay in an ASC for up to 24 hours. That would increase the number and types of surgeries that could be performed at the centers. Also during the 2019 legislative session, advocates secured repeal of restrictions on new hospital construction in Florida. House Bill 21 would end the state's Certificate of Need (or CON) review of general hospitals. This would also end such oversight of "tertiary hospital services," including new neonatal intensive care units and organ transplant centers, starting July 1. (Naples News, Fort Myers News-Press)

## **Medical Records Debate Re-Emerges**

Nearly 15 years after Florida voters approved a constitutional amendment about access to records in medical-malpractice cases, a Jacksonville hospital has launched a federal lawsuit arguing it should be shielded from being required to turn over documents to a patient. The lawsuit, filed this month in federal court in Jacksonville, is the latest in a series of legal disputes about whether hospitals need to disclose records about patient care as part of malpractice litigation under the 2004 constitutional amendment. The Florida Supreme Court in 2017 issued rulings that broadly interpreted the constitutional amendment to require records to be turned over. In the new case, however, attorneys for UF Health Jacksonville are asking a U.S. district judge to declare that the disputed records are shielded under a federal law that "preempts" the state constitutional amendment. Also, the hospital contends that it could face federal penalties if it is required to turn over the information because of the constitutional amendment. (News Service of Florida)

## **Medicaid Expansion Plan Passes Key Threshold**

A proposed constitutional amendment that would expand eligibility for the Medicaid program has passed a key initial threshold, readying it for review by the Florida Supreme Court. If the Supreme Court signs off, the political committee would need to submit a total of 766,200 signatures to get the Medicaid measure on the November 2020 ballot. The proposed constitutional amendment would expand eligibility to people whose incomes are up to 138 percent of the federal poverty level, an amount that varies depending on the number of people in a family. (News Service of Florida)



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1971	Horace D. Atkinson, MD
1970	* Victor A. Politano, MD
1969	* Miles W. Thomley, MD
1968	Carey M. Barry, MD
1967	Robert J. Webster, MD
1966	Robert J. Brown, MD
1965	* John T. Karaphillis, MD
1964	Truett H. Frazier, MD
1963	* Henry C. Hardin Jr., MD
1962	* William A. Van Nortwick, MD
1961	* Henry L. Smith Jr., MD
1960	Edwin W. Brown, MD
1959	* Melvin M. Simmons, MD
1958	W. Dotson Wells, MD
1957	Frank J. Pyle, MD
1956	* David W. Goddard, MD
1955	* Linus W. Hewit, MD
1954	* Frank M. Woods, MD
1953	George H. Putnam, MD
1953	Lee Sharp, MD
1952	Lee Sharp, MD
1951	Alvin Mills, MD
1950	* Arthur F. Turner Jr., MD
1949	* Milton M. Coplan, MD

\*Deceased



# CME INFORMATION

## ANNUAL MEETING

### Educational Needs:

The field of urology covers a broad spectrum of both benign and malignant diseases of the genitourinary system, including the kidneys, ureters, bladder, prostate, urethra and male external genitalia. Clinical research evidence to guide the evidence-based practice of urology continues to evolve rapidly; however outside CME events, urologists have limited opportunity to familiarize themselves with evolving diagnostic and therapeutic approaches to the disease they treat on a day-to-day basis.

The objectives of this meeting are to provide Florida urologists with a convenient opportunity to educate themselves about the state-of-the art management of urological diseases and engage with expert faculty of national prominence. Particular emphasis will be provided via recommendations from evidence-based clinical practice guidelines as well as continued quality improvement in urological patient care. Specific lecture sessions surrounding the detection and treatment of urologic malignancies will update the urologist on the latest technology available to enhance their clinical practice and outcomes. In addition, focused lectures by national experts will address contemporary issues in voiding dysfunction, reconstruction, infertility, BPH and endourology. Such forums provide an opportunity to disseminate novel techniques and technologies in an evidence-based manner to advance the overall field of knowledge.

The overall goal of the meeting is to provide an evidence-based pathway to discuss the current management of patients suffering from urologic diseases.

### Educational Objectives:

At the conclusion of the FUS 71st Annual Meeting, attendees will be able to:

1. Discuss the role of the adjustable balloon continence system for the treatment of male stress urinary incontinence.
2. Discuss the role of Aquablation for the management of BPH/LUTS.
3. Discuss the role of transurethral water vapor therapy for the management of BPH/LUTS.
4. Discuss the role of transurethral permanent adjustable transprostatic implants for the management of BPH/LUTS.
5. Discuss the role of sacral neuromodulation for the management of voiding dysfunction.
6. Describe the role of biomarkers in the evaluation of prostate cancer.
7. Discuss management of patients following a negative biopsy in the evaluation of prostate cancer.
8. Discuss the potential benefit of MRI in the detection of prostate cancer.
9. List options for the timing of repeat prostate biopsy in patients undergoing active surveillance for prostate cancer.
10. Define the clinical and pathologic characteristics of high risk prostate cancer.
11. Discuss the role of radical prostatectomy in the management of high risk prostate cancer.

12. Discuss the role of primary radiation therapy in the management of high risk prostate cancer.
13. Describe imaging modalities that may be utilized to evaluate biochemical failure following treatment of clinically localized prostate cancer.
14. Discuss the indications for salvage prostatectomy following radiation therapy.
15. Discuss the indications for salvage radiation therapy following radical prostatectomy.
16. Discuss patient selection for salvage pelvic lymph node dissection in management of prostate cancer.
17. Describe the role of vasectomy in family planning in developing countries and volunteer opportunities via no scalpel vasectomy international.
18. Familiarize and learn regarding finances of retirement including current movement of financial independence to retire early (FIRE).
19. Describe the history and reasons behind current healthcare cost in the United States and possible solution to the tremendous rise in cost of current health care.
20. Explain the pros and cons of maintenance of certification, the existence of alternate boards (national board of physicians and surgeons) and advocacy at the state level.
21. Discuss the epidemiology of renal cancer.
22. Identify indications for and complications of renal mass biopsies.
23. Discuss the current role of cytoreductive nephrectomy.
24. Describe patient selection for partial nephrectomy for T1b renal tumors.
25. Identify options for adjuvant therapy following nephrectomy for renal cell carcinoma.
26. Explain the relationship between the microbiome and urolithiasis.
27. Identify current concepts in oxalate metabolism in urolithiasis.
28. Discuss emerging techniques and technology for performing PCNLs.
29. Discuss emerging techniques and technologies in the ureteroscopic management of urolithiasis.
30. Discuss the potential use of robotic surgery in the management of urolithiasis.
31. Discuss the use of antioxidants for male factor infertility.
32. Discuss microsurgical options for male fertility.
33. Discuss vasectomy surgical techniques.
34. Discuss management of penile implant complications.
35. Discuss the management options for post-radiation ureteral strictures.
36. Discuss the management options for female mesh complications.
37. Discuss post-operative pain management in the era of opiate prescribing restrictions.
38. Discuss the evaluation of a patient undergoing gender affirmation surgery.
39. Describe the role of organ sparing surgery in the management of penile cancer.
40. List the current indications for lymph node dissection in the management of testis cancer.
41. Discuss options for the management of BCG refractory stage I bladder cancer.
42. Discuss the current role of neoadjuvant and adjuvant chemotherapy in the management of muscle invasive bladder cancer.

### Educational Needs:

With the declining urology physician work force and increasing aging patient population, it is likely that nurse practitioners and physician assistants may play a larger role in the management of difficult urethral catheterization (DUC). There is a paucity of structured hands-on training for nurse practitioners and physician assistants in DUC and this session is geared at meeting those needs and providing a foundation for further on-the job training and application. This session will also provide clinical guidelines for common urological conditions.

### Educational Objectives:

At the conclusion of the Nurse Practitioner & Physician Assistant hands-on course, attendees will be able to:

1. Describe the normal urethral anatomy and be more comfortable with Foley catheter insertion.
2. Identify dilation techniques for urethral strictures and become proficient in dealing with this issue.
3. Demonstrate the tricks and tips for Cystoscopy technique.
4. Explain all treatment options for stricture disease.
5. Demonstrate proficiency in utilizing a new visual foley system.
6. Describe the basics and technique of suprapubic catheter insertion.
7. Identify the risks and morbidity associated with catheter related complications.
8. Discuss clinical guidelines for common urologic conditions.

## 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 Florida Urological Society. 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 **16.75 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) 517-7249 if you require special assistance to fully participate in the meeting.



# PROGRAM SCHEDULE

Speakers and times are subject to change.  
All sessions will be located in Grand Cypress Ballrooms A-C  
unless otherwise noted.

## THURSDAY, AUGUST 29, 2019

### OVERVIEW

4:00 p.m. - 6:00 p.m. **Registration/Information Desk Open**  
Location: Grand Cypress Foyer

## FRIDAY, AUGUST 30, 2019

### OVERVIEW

6:00 a.m. - 5:10 p.m. **Registration/Information Desk Open**  
Location: Grand Cypress Foyer

6:00 a.m. - 7:00 a.m. **Breakfast**  
Location: Grand Cypress Foyer

9:30 a.m. - 3:45 p.m. **Exhibit Hall Open**  
Location: Grand Cypress Ballrooms D-F

6:00 p.m. - 8:00 p.m. **Welcome Reception**  
Location: Grand Cypress Ballrooms D-F

### GENERAL SESSION

7:00 a.m. - 7:05 a.m. **Welcome and Opening Remarks**  
President: Kevin K. Lee, MD, FACS  
Bond Clinic PA

7:05 a.m. - 7:20 a.m. **SESAUA Update**  
SESAUA President:  
Glenn M. Preminger, MD  
Duke University Medical Center

7:20 a.m. - 8:25 a.m. **Session I: Voiding Dysfunction**  
Moderators: Matthew C. Ercolani, MD, FACS  
Elite Urology of Southwest Florida  
Rolando Rivera, MD, FACS  
Gulfshore Urology

7:20 a.m. - 7:40 a.m. **State of the Art: New Innovations in the Management of Male Stress Urinary Incontinence**  
Speaker: Matthew C. Ercolani, MD, FACS  
Elite Urology of Southwest Florida

7:40 a.m. - 8:00 a.m. **State of the Art: Surgical Management of BPH**

**Aquablation**  
Speaker: Ali Kasraeian, MD, FACS  
Kasraeian Urology

**Urolift**  
Speaker: Rolando Rivera, MD, FACS  
Gulfshore Urology

**Rezum**  
Speaker: James W. Young, III, MD  
Prostate Evaluation Center

8:00 a.m. - 8:15 a.m. **Microsurgery for Male Fertility**  
Speaker: Raymond A. Costabile, MD  
University of Virginia

8:15 a.m. - 8:25 a.m. **Panel Discussion**

8:25 a.m. - 9:30 a.m.

### Session II: Updates on Elevated PSA Evaluation and Active Surveillance

Moderator: Scott B. Sellinger, MD, FACS  
Advanced Urology Institute, LLC

8:25 a.m. - 8:38 a.m.

### Biomarkers in Evaluation of Prostate Cancer

Speaker: Sanoj Punnen, MD, MAS  
University of Miami and Miami  
Veterans Affairs Medical Center

8:38 a.m. - 8:51 a.m.

### Management of Negative Biopsy for Elevated PSA

Speaker: Graham F. Greene, MD  
Lakeland Regional Cancer Center

8:51 a.m. - 9:04 a.m.

### Update on Role of MRI in Evaluation and Management of Prostate Cancer

Speaker: Trushar Patel, MD  
University of South Florida

9:04 a.m. - 9:17 a.m.

### Active Surveillance Protocols for Prostate Cancer

Speaker: Jonathan J. Melquist, MD

9:17 a.m. - 9:30 a.m.

### Panel Discussion/Q&A

9:30 a.m. - 9:55 a.m.

### Florida Urological Society Lifetime Achievement Award

Speaker: Fernando D. Borges, MD, FACS  
Pinellas Urology, Inc.

9:55 a.m. - 10:25 a.m.

### Break & Networking in the Exhibit Hall

Location: Grand Cypress Ballroom D-F

10:25 a.m. - 11:55 p.m.

### Session III: High Risk Prostate Cancer

Moderator: Christopher R. Williams, MD  
Urology Consultants

10:25 a.m. - 10:35 a.m.

### High Risk Prostate Cancer: Definitions and Evaluation

Speaker: Christopher R. Williams, MD  
Urology Consultants

10:35 a.m. - 10:45 a.m.

### Radical Prostatectomy for High Risk Prostate Cancer

Guest Speaker:  
Stephen A. Boorjian, MD  
Mayo Clinic Rochester

10:45 a.m. - 10:55 a.m.

### Radiation Therapy for High Risk Prostate Cancer

Speaker: Matthew C. Abramowitz, MD  
University of Miami

10:55 a.m. - 11:05 a.m.

### Radiographic Evaluation of Biochemical Failure following Local Therapy for Prostate Cancer

Speaker: Joseph R. Grajo, MD  
University of Florida

11:05 a.m. - 11:15 a.m.

### Salvage Prostatectomy following Radiation Therapy

Speaker: Vipul R. Patel, MD, FACS  
Global Robotics Institute

11:15 a.m. - 11:25 a.m.

### Salvage Radiation Therapy following Radical Prostatectomy

Speaker: Randal Henderson, MD  
Therapeutic Radiology

11:25 a.m. - 11:35 a.m.	<b>Role of Salvage Lymph Node Dissection for Biochemical Failure</b> Guest Speaker: Stephen A. Boorjian, MD <i>Mayo Clinic Rochester</i>
11:35 a.m. - 11:55 p.m.	<b>Panel Discussion/Q&amp;A</b>
11:55 p.m. - 12:55 p.m.	<b>Industry Satellite Symposium Lunch</b> <i>Location: Grand Cypress Ballrooms G-I</i>
12:55 p.m. - 3:05 p.m.	<b>Session IV: Socioeconomic Forum</b> Moderator: Kevin K. Lee, MD, FACS <i>Bond Clinic PA</i>
12:55 p.m. - 1:10 p.m.	<b>Men's Health in Developing Countries</b> Speaker: Douglas G. Stein, MD
1:10 p.m. - 1:40 p.m.	<b>Financing Retirement</b> Guest Speaker: Ronald Paprocki, JD, CFP
1:40 p.m. - 2:05 p.m.	<b>Casino Healthcare</b> Guest Speaker: Dan Munro
2:05 p.m. - 2:45 p.m.	<b>NBPS, MOC and State Level Advocacy</b> Guest Speaker: Dan Morhaim, MD
2:45 p.m. - 3:05 p.m.	<b>Panel Discussion/Q&amp;A</b>
3:05 p.m. - 3:35 p.m.	<b>Break &amp; Networking in the Exhibit Hall</b> <i>Location: Grand Cypress Ballroom D-F</i>
3:35 p.m. - 5:15 p.m.	<b>Milton Coplan Pyelogram Hour</b> Presenters: Jeremy S. Archer, MD Meghan A. Cooper, DO <i>USF</i> Jerry Echevarria Mendez, MD <i>University of Puerto Rico</i> Laura Horodyski, MD <i>University of Miami</i> Kevin Parikh, MD George Wayne, MD <i>Mount Sinai Medical Center</i>
6:00 p.m. - 8:00 p.m.	<b>Welcome Reception</b> <i>Location: Grand Cypress Ballrooms D-F</i>

## SATURDAY, AUGUST 31, 2019

### OVERVIEW

6:30 a.m. - 3:20 p.m.	<b>Registration/Information Desk Open</b> <i>Location: Grand Cypress Foyer</i>
6:30 a.m. - 7:30 a.m.	<b>Breakfast in the Exhibit Hall</b> <i>Location: Grand Cypress Ballrooms D-F</i>
6:30 a.m. - 11:00 a.m.	<b>Exhibit Hall Open</b> <i>Location: Grand Cypress Ballrooms D-F</i>
7:00 p.m. - 10:00 p.m.	<b>Annual Banquet</b> <i>Location: Hard Rock Live</i>

### GENERAL SESSION

7:00 a.m. - 7:05 a.m.	<b>Welcome and Opening Remarks</b> President: Kevin K. Lee, MD, FACS <i>Bond Clinic PA</i>
7:05 a.m. - 8:25 a.m.	<b>Session V: Renal Cancer</b> Moderators: Trushar Patel, MD <i>University of South Florida</i> Michael A. Poch, MD <i>Moffitt Cancer Center</i>
7:05 a.m. - 7:10 a.m.	<b>Changing Landscape of Renal Cancer</b> Speaker: Michael A. Poch, MD <i>Moffitt Cancer Center</i>
7:10 a.m. - 7:20 a.m.	<b>Should We Biopsy Small Renal Tumors?</b> Speaker: Padraic O'Malley, MSc, MD, FRCS <i>University of Florida</i>
7:20 a.m. - 7:40 a.m.	<b>SESAUA Visiting Professor Lecture I: Contemporary Role of Radical Nephrectomy in Advanced Renal Cell Carcinoma</b> SESAUA Visiting Professor: Viraj A. Master, MD, PhD, FACS <i>Emory University</i>
7:40 a.m. - 7:50 a.m.	<b>Role of Partial Nephrectomy in &gt;T1b Renal Tumors</b> Speaker: David D. Thiel, MD <i>Mayo Clinic Florida</i>
7:50 a.m. - 8:00 a.m.	<b>SESAUA Visiting Professor Lecture II: Role of Adjuvant Therapy Following Nephrectomy for Localized Disease</b> SESAUA Visiting Professor: Viraj A. Master, MD, PhD, FACS <i>Emory University</i>
8:00 a.m. - 8:25 a.m.	<b>Challenging Cases in Renal Cancer</b>
8:25 a.m. - 9:45 a.m.	<b>Session VI: Stone Disease</b> Moderator: Raymond J. Leveillee, MD, FRCS-G <i>Bethesda Hospital East</i>
8:25 a.m. - 8:45 a.m.	<b>Microbiome and Stone Disease</b> Guest Speaker: Joshua Stern, MD
8:45 a.m. - 8:58 a.m.	<b>Oxalate Metabolism in Stone Formers</b> Speaker: Benjamin K. Canales, MD, MPH <i>University of Florida</i>
8:58 a.m. - 9:11 a.m.	<b>Advances in PCNL</b> Speaker: Robert I. Carey, MD, PhD <i>21st CENTURY ONCOLOGY - UTC</i>
9:11 a.m. - 9:24 a.m.	<b>Emerging Technologies for Uteroscopy</b> Speaker: Raymond J. Leveillee, MD, FRCS-G <i>Bethesda Hospital East</i>

9:24 a.m. - 9:37 a.m.	<b>Use of Robotic Surgery in the Management of Stone Disease</b> Speaker: Raymond W. Pak, MD, MBA <i>Mayo Clinic Florida</i>
9:37 a.m. - 9:45 a.m.	<b>Panel Discussion/Q&amp;A</b>
9:45 a.m. - 10:15 a.m.	<b>Break &amp; Networking in the Exhibit Hall</b> <i>Location: Grand Cypress Ballroom D-F</i>
10:15 a.m. - 11:25 a.m.	<b>Session VII: Andrology and Male Reproductive Health</b> Moderators: Lawrence S. Hakim, MD, FACS <i>Cleveland Clinic Florida</i> Ranjith Ramasamy, MD <i>University of Miami</i>
10:15 a.m. - 10:30 a.m.	<b>Use of Antioxidants for Male Factory Infertility</b> Speaker: Sijo J. Parekattil, MD <i>The PUR Clinic</i>
10:30 a.m. - 10:50 a.m.	<b>Interstim</b> Speaker: Sneha Vaish, MD <i>Cleveland Clinic</i>
10:50 a.m. - 11:05 a.m.	<b>Vasectomy</b> Speaker: Douglas G. Stein, MD
11:05 a.m. - 11:25 a.m.	<b>Managing Penile Prosthesis Implant Complications</b> Speaker: Gregory A. Broderick, MD <i>Mayo Clinic Florida</i>

## CONCURRENT SESSIONS BEGIN

10:15 a.m. - 12:50 p.m.	<b>Nurse Practitioner, Physician Assistant &amp; Registered Nurse Clinical &amp; Hands-On Session</b> Session Chair: Sijo J. Parekattil, MD <i>The PUR Clinic</i> <i>Location: Palm A-C</i>
10:15 a.m. - 12:00 p.m.	<b>Case Presentations (Short Clinical Vignettes for Common Urologic disorders for the PA-C, ARNP &amp; RN)</b>
10:20 a.m. - 10:30 a.m.	<b>Stone Management Cases</b> Speaker: Vincent G. Bird, MD <i>University of Florida College of Medicine</i>
10:30 a.m. - 10:40 a.m.	<b>New Prostate Genetic Markers Cases</b> Speaker: Marc Barcenas, RN, MSN, ACNP-BC <i>Global Robotics Institute</i>
10:40 a.m. - 10:50 a.m.	<b>ED &amp; Low Testosterone Cases</b> Speaker: Jeanette Lain, MHS, PA-C <i>Advanced Urology Institute</i>
10:50 a.m. - 11:00 a.m.	<b>BPH &amp; BCG Orchitis Cases</b> Speaker: Marianne T. Warrell, ARNP, FNP-BC, CUNP <i>Mayo Clinic Florida</i>
11:00 a.m. - 11:10 a.m.	<b>Supra-Pubic Catheter Management Cases</b> Speaker: Earl Coffman, RN
11:10 a.m. - 11:20 a.m.	<b>MRI-Fusion Prostate Biopsy Cases</b> Speaker: Ali Kasraeian, MD, FACS <i>Kasraeian Urology</i>
11:20 a.m. - 11:30 a.m.	<b>Kidney Stone Cases</b> Speaker: Mitsu Andre, PA-C
11:30 a.m. - 11:40 a.m.	<b>Hematuria Cases</b> Speaker: Mary Romain, ARNP

11:40 a.m. - 11:50 p.m.	<b>Difficult Foley Insertion &amp; Telemedicine Cases</b> Speaker: Sijo J. Parekattil, MD <i>The PUR Clinic</i>
11:50 a.m. - 12:50 p.m.	<b>Hands-On Didactic Session On: Foley Catheter Insertion, Dilation Techniques, Cystoscopy, Stricture Management, Tele-Medicine Visual Foley Catheter Insertion, Supra-Pubic Catheter Insertion, Decreasing Catheter-Related Events, MRI-Fusion Prostate Biopsy, Rezum Hands-On Simulator, Urolift Simulator, Aquablation Simulator, Renal and Scrotal Ultrasound Simulation</b> Faculty: Sijo J. Parekattil, MD <i>The PUR Clinic</i> Jamin Brahmabhatt, MD <i>The PUR Clinic</i> Ali Kasraeian, MD, FACS <i>Kasraeian Urology</i>

## CONCURRENT SESSIONS END

11:25 a.m. - 12:55p.m.	<b>Victor Politano Resident Debates</b> Debaters: Justin M. Dubin, MD <i>University of Miami</i> Patrick A. Houghton, MD Joseph A. Ivey, III, MD Troy R. Larson, MD Neil J. Manimala, MD <i>USF Urology</i> Ramphis Morales-Lopez, MD <i>University of Puerto Rico</i> Ali Mouzannar, MD <i>University of Miami</i> Samantha C. Nealon, MD Tanner Rawlings, MD Francois Soto-Palou, MD <i>University of Puerto Rico</i>
12:55 p.m. - 1:55 p.m.	<b>Industry Satellite Symposia Luncheon</b> <i>Location: Grand Cypress Ballrooms G-I</i>
1:55 p.m. - 3:25 p.m.	<b>Session VIII: Urologic Reconstruction</b> Moderators: James B. Mason, MD <i>University of Florida</i> Lucas R. Wiegand, MD <i>University of South Florida</i>
1:55 p.m. - 2:15 p.m.	<b>Management of Post Radiation Ureteral Strictures</b> Speaker: Lucas R. Wiegand, MD <i>University of South Florida</i>
2:15 p.m. - 2:30 p.m.	<b>Management of Female Mesh Complications</b> Speaker: Yvonne K. Koch, MD <i>Columbia Urology- Mt Sinai Medical Center</i>
2:30 p.m. - 2:50 p.m.	<b>State of the Art: Post Operative Pain Control in the Opiate Restricted Era</b> Speaker: F. Kayser Enneking, MD <i>University of Florida</i>
2:50 p.m. - 3:10 p.m.	<b>Evaluation of Patient Undergoing Gender Affirmation Surgery</b> Speaker: Bruce A. Mast, MD <i>University of Florida</i>
3:10 p.m. - 3:25 p.m.	<b>Panel Discussion/Q&amp;A</b>
7:00 p.m. - 10:00 p.m.	<b>Annual Banquet</b> <i>Location: Hard Rock Live</i>



OVERVIEW

7:15 a.m. - 12:00 p.m. **Registration/Information Desk Open**  
*Location: Grand Cypress Ballroom Foyer*

7:45 a.m. - 8:30 a.m. **Annual Business Meeting**  
*Location: Grand Cypress Ballrooms A-C*

8:30 a.m. - 9:30 a.m. **Industry Satellite Symposium Breakfast**  
*Location: Grand Cypress Ballrooms G-I*

GENERAL SESSION

7:45 a.m. - 8:30 a.m. **Annual Business Meeting**

9:30 a.m. - 10:30 a.m. **Resident Podium Session**

10:30 a.m. - 12:00 p.m. **Session IX: Bladder, Penile and Testis Cancer**  
Moderators: Roger Li, MD  
*H Lee Moffitt Cancer Center*  
Nicolas A. Muruve, MD  
*Cleveland Clinic – Florida*

10:30 a.m. - 10:40 a.m. **Organ Sparing Surgery for Penile Cancer**  
Speaker: Chad R. Ritch, MD, MBA  
*University of Miami Leonard M. Miller School of Medicine*

10:40 a.m. - 10:50 a.m. **Lymph Node Dissection for Penile Cancer: Who and When**  
Guest Speaker: Jad Chahoud, MD  
*University of Texas MD Anderson Cancer Center*

10:50 a.m. - 11:05 a.m. **Update of Retroperitoneal Lymph Node Dissection for Testis Cancer**  
Speaker: Brandon Manley, MD  
*Moffitt Cancer Center*

11:05 a.m. - 11:20 a.m. **Challenges in the Management of Stage I Bladder Cancer**  
Speaker: Roger Li, MD  
*H Lee Moffitt Cancer Center*

11:20 a.m. - 11:35 a.m. **Contemporary Role for Neoadjuvant and Adjuvant Chemotherapy for Muscle Invasive Bladder Cancer**  
Speaker: Nicolas A. Muruve, MD  
*Cleveland Clinic – Florida*

11:35 a.m. - 12:00 p.m. **Panel Discussion: Cases Beyond the Guidelines**

12:00 p.m. - 12:05 p.m. **Closing Remarks**

## GENERAL MEETING INFORMATION

### Who Should Attend?

The Florida Urological Society 71st Annual Meeting provides continuing medical education for medical students, residents, fellows and practicing physicians in the field of urology. The program applies to physicians with all levels of experience and covers diverse topics relevant to this specialty.

### Registration/Information Desk Hours

Thursday, August 29, 2019	4:00 p.m. – 6:00 p.m.
Friday, August 30, 2019	6:00 a.m. – 5:10 p.m.
Saturday, August 31, 2019	6:30 a.m. – 3:20 p.m.
Sunday, September 1, 2019	7:15 a.m. – 12:00 pm.

### Exhibit Hall Hours

Friday, August 30, 2019	9:30 a.m. – 3:45 p.m.
Welcome Reception	6:00 p.m. – 8:00 p.m.
Saturday, August 31, 2019	6:30 a.m. – 11:00 a.m.

## SOCIAL FUNCTIONS

*One ticket to each social function is included in your registration fee.*

### Welcome Reception

<b>Date:</b>	Friday, August 30, 2019
<b>Time:</b>	6:00 p.m. – 8:00 p.m.
<b>Location:</b>	Grand Cypress Ballroom D-F
<b>Attire:</b>	Business Casual

Members can visit with exhibitors, connect with fellow members, sample a variety of wines, and enjoy delicious appetizers.

### Annual Banquet

<b>Date:</b>	Saturday, August 31, 2019
<b>Time:</b>	7:00 p.m. – 10:00 p.m.
<b>Location:</b>	Hard Rock Live
<b>Attire:</b>	Business Casual
<b>Cost:</b>	Additional tickets may be purchased for \$115.00 for a spouse/guest, \$55 for children ages 10-15 and free for children under 10.

## TRAVEL & TRANSPORTATION

### Airport Information

Orlando International Airport is approximately 18 miles from the Hyatt Regency Grand Cypress or 25 minutes by car.

### Taxi Cab Services

Several taxi companies operate at the Orlando International Airport:

Star Taxi:	(407) 857-9999
Quick Cab:	(407) 447-1444
Ace Metro/Luxury Cab:	(407) 855-1111

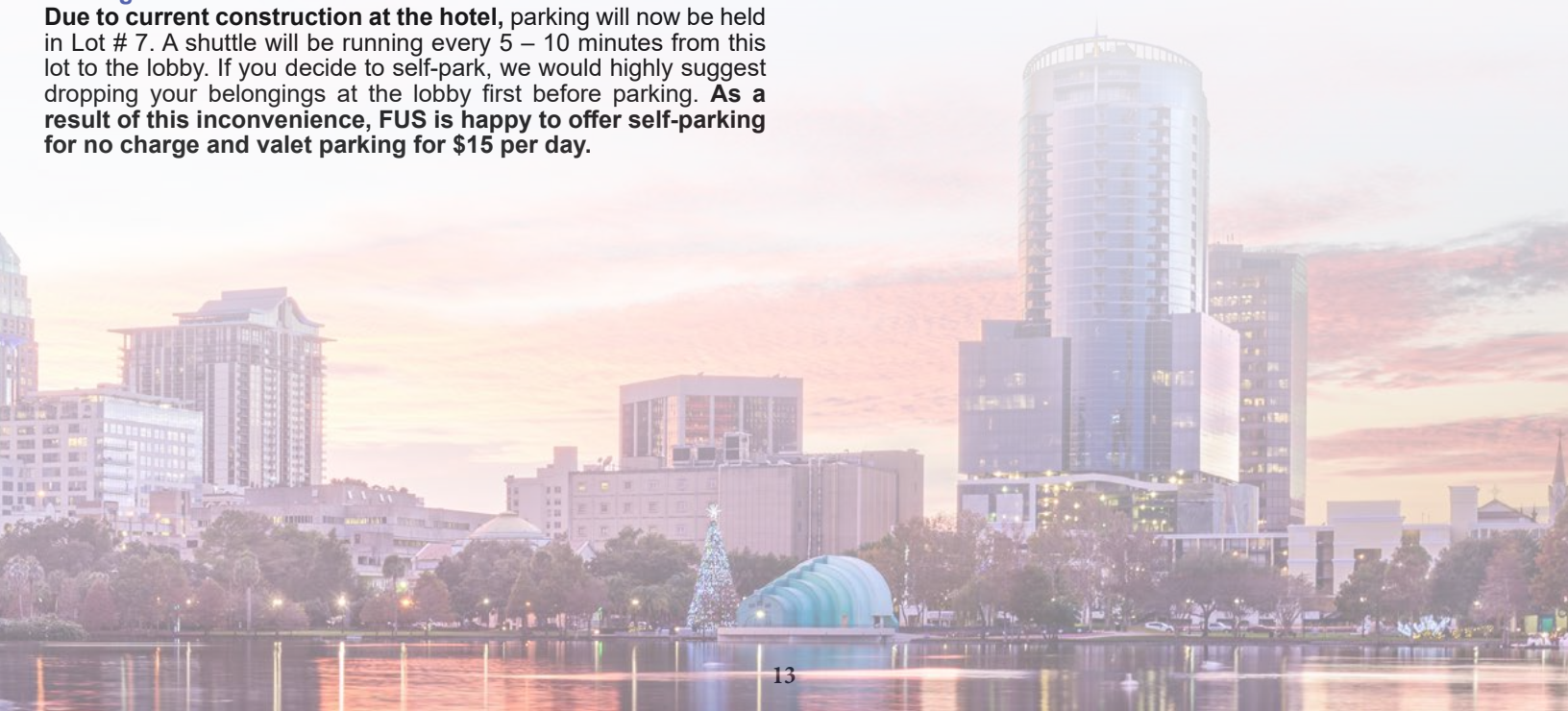
Taxi rates for a one-way transfer to the hotel cost approximately \$50.00.

### Rental Car Information

Avis® Rent-A-Car is the official rental car company for the FUS 2019 Annual Meeting. For reservations, please call (800) 331-1600, and use the code "J901055" to receive the discounted rates.

### Parking

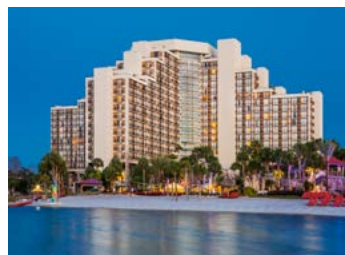
**Due to current construction at the hotel**, parking will now be held in Lot # 7. A shuttle will be running every 5 – 10 minutes from this lot to the lobby. If you decide to self-park, we would highly suggest dropping your belongings at the lobby first before parking. **As a result of this inconvenience, FUS is happy to offer self-parking for no charge and valet parking for \$15 per day.**





## HOTEL INFORMATION

**Hyatt Regency Grand Cypress**  
One Grand Cypress Blvd  
Orlando, FL 32836  
Main: (407) 239-1234  
Website: [tiny.cc/FUS2019-HOTEL](http://tiny.cc/FUS2019-HOTEL)



**Room Rate:** \$165.00  
**Resort Fee:** \$10.00  
**Hotel Deadline:** August 1, 2019  
**Reservations:** (800) 233-1234

### Room Rate

FUS has negotiated a discounted rate of \$165.00 plus tax (currently 12.5%) at the Hyatt Regency Grand Cypress. There is a resort fee in addition to the room rate that is \$10 per night.

### Hotel Deadline

The deadline to receive the FUS group rate is August 1, 2019. **FUS encourages you to make your reservation early, as the hotel and discount block may sell out before this date.** After this date, reservations will be accepted based on availability and higher rates may apply.

### Reservations

Attendees are responsible for making their reservations by calling the hotel at 800-233-1234 or visiting the website at [tiny.cc/FUS2019-HOTEL-RESERVATION](http://tiny.cc/FUS2019-HOTEL-RESERVATION). Please reference FUS to receive the discounted rate.

### Hotel Deposit and Cancellation Policy

A deposit equal to one night's stay is required to hold a reservation. These deposits are fully refundable if the hotel is notified 72-hours prior to arrival and a cancellation number is obtained.

### Resort Fee

The Hotel Fee provides use of resort activities and amenities including: guest room internet, (2) bottled waters (refreshed daily upon consumption), unlimited access for local, 800 or 888 calls and in-state credit card calls, intra-property transportation, unlimited use of the Health Club, 9-hole Pitch & Putt course, golf driving range access, court time at the Racquet Club for individual guest play for a walk on basis only (Court Fees will apply for reserved guaranteed court times), basketball, volleyball, rock climbing wall and all water sports including non-motorized boats (Hydro bikes, sail boats, paddle boats and canoes), as well as resort bicycles and quadricycles. Also included is scheduled, complimentary shuttle to Disney World, SeaWorld, and Universal Studios/Islands of Adventure theme parks. Hours of transportation may vary based on the seasonal park hours.

The Hotel Service Fee for this program is \$10.00 per room, per night (reduced from \$30.00).

## HOTEL ACTIVITIES

### Camp Hyatt

Hyatt Regency Grand Cypress is the proud home of Camp Hyatt, an exciting activities program designed to provide children with endless fun and adventure. Your kids will love making a splash at our lagoon-style pool, getting soaked on the waterslides, or participating in craft activities that build creative minds. Nature enthusiasts will enjoy organized nature hikes and bike rides in a lush, tropical setting, as well as scavenger hunts and evening marshmallow roasting. Camp Hyatt welcomes children ages 3–12 who are completely bathroom independent. During the fall, winter, and spring (from Labor Day through Memorial Day), Camp Hyatt is available on weekends only.

### Grand Cypress Tennis & Racquet Club

Reserve a clay or hard court for a private match, or improve your skills through the tennis academy, which hosts comprehensive clinics taught by certified pros for players of all levels.

### Pool

The lagoon-style pool is open daily, 7:00 a.m. to midnight. No lifeguard is on duty. Guests younger than 18 need wristbands for access. Guests must be at least 44 inches tall to use the waterslide. Those 44 to 48 inches tall must wear a life vest.

### Outdoor Activities

Experience the great outdoors without leaving the resort. The area surrounding Hyatt Regency Grand Cypress is just too beautiful to stay cooped up in your room, so get out and explore everything our Orlando resort has to offer. Rock climbing, biking, hiking, and water sports await! All these activities are included in your nightly resort fee.

### Group Activities

Race around the resort in our 5k Fun Run/Walk or tee off on our nine-hole executive golf course, where you can treat participants to a Pitch 'n' Putt or Nite Lite Tournament. Additional coordinated group activities our Orlando resort has to offer include supersports/teambuilding, nature walks, maritime mania, 3-on-3 basketball competitions, tennis tournaments, volleyball tournaments, rock climbing, and more.



# REGISTRATION INFORMATION

Register easy and quickly at: [flaurological.org/register](http://flaurological.org/register)

Online registration will be open through 8/19/2019, after this date, on-site registration will be available.

Registration Categories	Early Registration Fee	Regular Registration Fee
	<i>Through 8/1/2019</i>	<i>After 8/1/2019</i>
Member (Active, Honorary)	\$345	\$395
Senior Member (must already have senior status in FUS)	\$225	\$275
Nonmember (includes Candidates)	\$520	\$570
Student	Complimentary	Complimentary
Resident	Complimentary	Complimentary
Fellow	Complimentary	Complimentary
Practice Manager/Administrator Member	\$120	\$170
Practice Manager/Administrator Nonmember	\$220	\$270
Advance Practice Nurse/Physician Assistant Member	\$120	\$170
Advance Practice Nurse/Physician Assistant Nonmember	\$220	\$270

## Registration Fee Includes:

- Entrance to scientific sessions
- Breakfasts and breaks
- One ticket to the Welcome Reception
- One ticket to the FUS Annual Banquet
- Program Materials

## Spouse/Guest Registration Fee Includes:

- Breakfast Friday and Saturday
- One ticket to the Welcome Reception
- One ticket to the FUS Annual Banquet

## Industry Registration

The cost of registration for an industry employee whose company is already supporting FUS OR Industry Medical Science Liaison is \$570 – proof of MSL Title may be required before confirmation of registration. The cost of registration for an industry employee whose company is not already supporting FUS is \$650. Industry employee submissions will need to be approved prior to confirmation of registration, which may be based on current industry support. To find out if your company is currently supporting FUS, please contact Brittany Gyuricza in the Registration Department by email at [brittany@wjweiser.com](mailto:brittany@wjweiser.com).

## Early Registration Deadline

Meeting registration forms must be received by the FUS Executive Office by **August 1, 2019** to receive the discounted early registration rate. All forms received after this deadline will be assessed the regular registration fee.

## Online Registration

Registration for the FUS 71st Annual Meeting is available online at [flaurological.org](http://flaurological.org). Online registration will be available until **August 19, 2019**. After this date, registration will only be accepted on-site. A printable version of the registration form is also available on the website for those who wish to mail their registration. Phone registrations cannot be accepted. Visit [flaurological.org](http://flaurological.org) to register today.

## Registration Cancellation & Refund Policy

Registration refund requests must be submitted in writing to the FUS Executive Office by **August 1, 2019**. All refund requests will be subject to a \$50 processing fee. No refunds will be made after **August 1, 2019**.

## Special Needs

For accommodations on the basis of disability or special dietary needs, please call (847) 517-7249.

## Questions

Contact the FUS Executive Office by:

Phone: (847) 517-7249

Fax: (847) 517-7229

Email: [info@flaurological.org](mailto:info@flaurological.org)

Website: [flaurological.org](http://flaurological.org)



**Two Woodfield Lake  
1100 E. Woodfield Road, Suite 350  
Schaumburg, IL 60173**

**Register quickly and easily at:  
[flaurological.org/register](http://flaurological.org/register)**

