This faculty was truly a who's-who: every session was marked by excellent scientific content, high-level discussions, and state-of-the-art information. From Day 1, the global nature of the meeting was made evident. Many of the day’s sessions brought perspectives from far reaches of the globe and proved very popular, including the World Urological Oncology Federation Symposium that kickstarted the proceedings. We also heard from experts representing countries in Europe, the Middle East, Africa, Asia, and the local Portuguese community as well. The SIU-ICUD Joint Consultation on Bladder Cancer, a much-anticipated session led by chairs Peter Black and Paolo Gontero, was a great example of how SIU 2017 brought clarity and consensus to rapidly-evolving topics such as bladder cancer. Those who attended the Best Affordable New Technologies in Urology competition, sponsored by Dr Daniel Yachia, were also treated to a first-hand look at urological innovation to benefit patients in developing countries.
Message from the Publications Chair

Connections for Life:
How Being an SIU Member Enhances Your Career

I would like to share a personal anecdote with you that provides an example of the long-lasting connections that can be fostered through participation in SIU Congresses and activities. At SIU 2012 in Fukuoka, I had a great opportunity to present during a symposium entitled “Small Renal Mass: Active Surveillance, Not Nephrectomy”, wherein I discussed partial nephrectomy. The moderator was Dr. Michael A.S. Jewett from the Princess Margaret Hospital, University of Toronto. As you may know, he is a leader in the field of natural history and active surveillance of small renal masses. During the symposium, he presented a challenging case study relating to partial nephrectomy, with renal mass at hilar portion. Many were stumped regarding which technique should be favored in this case. Nephrectomy seemed to be the preferred choice, but some urologists in attendance opted for partial nephrectomy. When my turn came, I said: “I would choose neither. I would elect for a biopsy in this case because this renal mass is suspicious of angiomyolipoma (AML)”. Neither Dr. Jewett nor the audience expected my answer, but it was the correct one: the mass was AML. Dr. Jewett presented the case to warn against proceeding to surgery without any suspicion of a benign renal tumor. I stood up and was treated to applause by the audience. Dr. Jewett praised me and we’ve been good friends since then. The SIU gave me this wonderful opportunity to collectively share knowledge with my peers. This small case study challenge is just one of many powerful learning opportunities typically presented at an SIU Congress.

Later in April 2017 as an editor at Springer, I published a book titled “Renal Cell Carcinoma – Molecular Features and Treatments Updates”. I invited Dr. Jewett to contribute to the chapter “Natural History and Active Surveillance”, and he graciously accepted. It’s thanks to the SIU that this colleague became a key contact for me, and our relationship could flourish outside the Society. The SIU consists of amazing people that will be there to support you on your professional journeys, and I encourage you all to go forth and meet as many of them as you can!

Editor’s Note

Dear Readers,

When faced with a challenge, how will you surmount it? The key is passion: the best results come forth when they are motivated by the passion to work hard. SIU 2017 could not have happened without the collaboration, dedication, and yes, passion, of a host of true professionals. For this, we wish to extend a heartfelt thank-you to everyone involved in its success. The many photos and stories about the Congress in this issue show just how passionate our community is when it comes to organizing the urological event of the year, as well as pushing the boundaries of research, education, and techniques in urological science. But all our efforts would have been in vain were it not for the continued support of our members who were so passionate in their participation! We hope you have taken away valuable insights, tips and tricks, and lifelong memories from SIU 2017. Please celebrate with us in this issue of the SIU Newsletter: you’ll find full reports on the new Board of Directors, a showcase of SIU@U, a recap of the SIU Academy Awards, and more. It all serves as proof that passion pays off.

The SIU is also passionate about expanding its reach through collaboration, meetings, and embracing new technologies, with the end goal of applying the highest standards of urological care to patients around the world. For instance, we’re proud to report that our recent initiatives in China, Baku, and Vienna were great successes that laid the groundwork for future high-quality education in these regions. We’re also thrilled to introduce uCARE, an exciting new platform for global clinical research in urology that builds on the success of SIU Academy and SIU@U.

SIU 2018 will be held in Seoul, South Korea. While it may seem distant, we are certain that our collective passions will combine to produce an event worth celebrating once again at this time next year. As always, don’t hesitate to send us your SIU Newsletter article suggestions to editor@siu-urology.org.
We couldn’t be happier with the Master Classes, Instructional Courses, Plenaries, and other educational opportunities that unfortunately required delegates to make some tough decisions regarding which sessions to attend! Thanks to the collaboration of leading industry partners, the Prostate MRI Master Class, SIU Innovators MRI-TRUS Fusion Hands-On Course, and Laser Lithotripsy Demo Session gave participants the opportunity to explore cutting-edge techniques and leading systems and tools firsthand. The Microsurgery for Male Fertility Instructional Course was hailed for shedding light on an important topic, and the Castrate-Resistant Prostate Cancer plenary on Sunday was also brimming with insight thanks to the top experts on the panel. The 3rd SIU Nurses Symposium brought together urology nurses and other healthcare professionals from Denmark to Australia and beyond for a truly productive full-day forum. We are proud to announce we will be repeating the Nurses Symposium next year and expanding its scope. SIU Congress can feel very much like a global village, forming a mosaic of people, languages, and cultures. The Portuguese and Spanish communities in attendance were very receptive to the sessions offered in their native tongues. A sense of community was also forged in the SIU@U Studio: it was here that the SIU Academy Awards for Outstanding Content were given, and where the 2nd Residents’ Rapid Fire Q&A competition took place. Congratulations to all the victors!

Lisbon is positively rich in culture, and SIU 2017 attendees received healthy doses of it—surely everyone can agree that the Pastéis de Nata were quite addictive! Local food, arts, and entertainment were all enjoyed during another incredible SIU Night. This much-loved yearly celebration gives all participants a chance to let loose and experience all the best the host country has to offer in one magical evening. This year did not disappoint: as the sky transformed from azure to navy blue, and Fado music filled the air in the stunning Pátio da Galé, delegates came together in the most celebratory of ways. Many practitioners that showed their inner Cristiano Ronaldo in the football target practice game also scored points by networking and convening beyond the soccer pitch! Friendships were forged between people of all backgrounds. It’s always so great to see our diverse crowd come together for SIU Night and leave with the satisfaction of having shared a common experience while creating long-lasting memories.

Delegates also came together in the Exhibit Hall, a space that was also buzzing with activity during the breaks in the schedule. People passed through to grab some coffee, wine, or lunch and discuss with their peers after an intensive day of sessions, as well as to meet with the exhibitors. We wish to thank the exhibitors for giving their time to join us in Lisbon, as well as for displaying professionalism and much-appreciated engagement with everyone present.

The 37th SIU Congress once again brought the world together for the urology event of the year. We can all be proud of the knowledge we shared, the bonds we created, and the fun we had! To let the good times roll in 2018 for the next SIU Congress, we are setting our sights to Seoul, South Korea. We would like to invite you to join us from October 4–7, 2018 for the 38th SIU Congress. We can guarantee yet another highly educational and entertaining event that will strive to raise the bar even further! Given the success of this year’s iteration, that will prove to be a welcome challenge. We hope to see all of you there.

To view additional pictures and takeaways from #SIU2U Tweeters, check out our Storify: http://bit.ly/2i4NxtO.
The SIU also said goodbye to three Board Members this year. We extend our deepest gratitude to those whose terms have recently expired:

- Shin Egawa Japan
- Margit Fisch Germany
- Osamu Ogawa Japan
As an international society with a mandate to connect urologists worldwide, the SIU has always welcomed partnerships with associations around the world. We believe that these alliances allow both parties to unlock fantastic new opportunities in which knowledge is shared and valuable resources become accessible to as many people as possible. We have designed our Group Membership benefits to be multi-faceted and generous to encourage long-term collaborations. For instance, members of affiliated societies enjoy a 50% discount on SIU dues, reduced registration fees for Congress, access to the SIU World Journal of Urology, SIU Academy, and much more. Resident Membership allows SIU Trainee membership dues to be waived, with young members given the space and tools to take on an active role in all SIU communities. We also offer designated space on SIU Academy for external societies to have their own chapter platform in the portal, offering them unprecedented reach through our powerful digital educational forum. We take pride in our extended community and continuously proving that we are better together!
What’s New at SIU Academy

Highlights from SIU Academy

Once again this year, the SIU Academy Governance Committee was proud to acknowledge the contributions of all the experts who help make SIU Academy THE best urological e-Learning platform. Six outstanding SIU Academy contributors received the following awards during the 37th Congress of the SIU in Lisbon, Portugal.

Did you miss the SIU Academy Awards Ceremony in Lisbon? Watch it here: https://vimeo.com/239336606

An interview with the SIU Academy Top User of 2016:

How did you hear about SIU Academy?
I discovered SIU Academy during the Emirates Urologic Society Conference that took place in 2015.

How often do you log onto the portal?
I would say about three times a week.

How has SIU Academy been useful to you?
SIU Academy has provided me with evidence-based medicine in a professional teaching manner by world-renowned and highly experienced tutors - especially during the live transmitted events such as the eGrand Rounds, the educational videos, the uTalks and the B2B Meetings.

What do you like about the portal? What do you think are its best features?
The SIU Academy is easily accessible thanks to its web-based format and its mobile application. The resolution and the quality of the scientific material is good and the portal is quite unique.

What is your favorite type of program offered on SIU Academy?
I particularly enjoy the eGrand Rounds programs.

Any other comments?
Please continue your work. What you are doing is very appreciated.

Here is the list of winners

Outstanding ePoster
Medium- and Long-Term Outcomes of Ventral Buccal Mucosal Graft Urethroplasty with Spongio Flap Technique
By Nariman Ahmadi, Australia

Outstanding Expert Review
Surgical Management of Pelvic Fracture Urethral Injuries
By Benjamin Breyer, United States and Arabind Panda, India

Outstanding eSeries
Imaging in Renal Mass - Diagnostic and Local Staging Cochrane Systematic Review and Meta-Analysis
By Pilar Laguna, The Netherlands

Outstanding Educational Video
Redo-vesico-urethral Anastomosis
By Anthony R. Mundy, United Kingdom

Outstanding Video Webcast
Access and JJ Stent for Flexible URS
By Joyce Baard, The Netherlands

SIU Academy Top User
Mohammed Ridha Aljumaili, United Arab Emirates
The Bench to Bedside—Kidney and Urothelial Cancers meeting was held with the support of the Société Internationale d’Urologie (SIU), the Central European Urological Society (CEUS), the Austrian-Polish Friends of Urology Society, the Laparoscopic Working Group of the Austrian Urological Society (ÖGU), and the Comprehensive Cancer Center & Department of Urology at the Medical University of Vienna.

The meeting encompassed an intensive, interactive, two-day educational program that brought together renowned international experts in the fields of kidney, bladder and upper tract urothelial cancer care. The congress focused on key clinical topics in the management of these diseases, including prognostic/predictive markers, surgical tips and tricks, optimal use of multimodal therapeutic strategies, targeted therapies, and immunotherapies.

Emerging data on various combinations and sequences of treatment strategies currently undergoing clinical trial evaluation was presented during the meeting. Attendees had the opportunity to examine controversies through debates and recent practice-changing developments that are altering the therapeutic landscape. Key questions concerning the application of available evidence, including landmark clinical trial data on emerging targeted and immunotherapeutic options, as well as the application of evolving treatment strategies for these tumors, were discussed during the scientific meeting.

Young residents from various countries had the opportunity to take part in comprehensive hands-on workshops covering a broad area of urologic endourology including ureteroscopy, flexible ureteroscopy, laparoscopy and robotics. Another highlight of the meeting was the Uro-Oncology Academy that included a journal club and tips from experts on publishing an article in a top journal. The meeting was a success with over 200 international attendees, and surely planted the roots of collaboration for urologists in central Europe.

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SIU Unveils its New Global Research Platform in Lisbon

It is said that uCARE will be the largest global research platform available in urology. It will allow urologists and patients to be connected to clinical studies and registries being conducted around the world. Professor Jean de la Rosette, SIU’s General Secretary, officially unveiled uCARE during the Opening Ceremonies of the 37th SIU Congress.
Driven by collaboration

The Research Council is the backbone of uCARE and it is currently represented by 14 group members and global urological partners, including the Movember Foundation. It is expected to expand with additional group members.

Coming together for the first time in Lisbon, they set the framework for their cooperation and future research activities.

uCARE is set to be released in early 2018.

RESEARCH COUNCIL MEMBERS

- **Chinese Urological Association**
  - Rui Chen

- **Emirates Urological Society**
  - Yasser Farahat

- **Hellenic Urological Association**
  - Athanasios Papatsoris

- **Indonesian Urological Association**
  - Lukman Hakim

- **Iranian Urological Association**
  - Mohammad Hadi Radfar

- **Japanese Urological Association**
  - Yoshihiko Tomita

- **Kenya Association of Urological Surgeons**
  - Patrick Mburugu

- **Korean Urological Association**
  - Jae Young Park

- **Malaysian Urological Association**
  - Ong Teng Aik

- **Movember Foundation**
  - Paul Villanti

- **Saudi Urological Association**
  - Raed A. Azhar

- **South African Urological Association**
  - Andre van der Merwe

- **Taiwan Urological Association**
  - Yeong-Shiau Pu

- **Turkish Association of Uro-Oncology**
  - Aydýn Mungan

To find out how your association can become a member of the uCARE Research Council, contact us at ucare@siu-urology.org

Exciting Research Opportunities on the Horizon

SIU’s corporate industry partners came together at a breakfast meeting to gain insights and exchange ideas.
Urology nurses are in a unique position to not only provide, but lead, the partnership of care with their surgeons in delivery of patient-centred care, particularly in the areas of patient education and disease surveillance. The extension of this partnership, involving the sharing of knowledge with their peers for better health outcomes for their patients and families, is a commitment held by many nurses.

In 2015, the Société Internationale d’Urologie (SIU) extended to engaging urology nurses globally in partnership of care and education, particularly those in developing countries where urology nurses often work in isolation and do not have the benefit of access to a craft-specific national professional body. The SIU provides a platform for promoting the highest standards of urological care to urologists and nurses from all parts of the world despite differences in material conditions, professional concerns and political views. The SIU holds an annual one-day Nurses Symposium at their annual scientific meeting held in a different country each year, thus embracing nurses globally.

This year our meeting in Lisbon, Portugal was a testament to the value of sharing knowledge. The 2017 SIU Congress was truly global, with faculty and delegates from the USA, Australia, China, Switzerland, Spain and Italy.

Topics ranged from the Age of Technology exploring alternate models of research leading to development of diagnostics for urology, to urinary tract Infections and their implication on healthcare, focusing on recurrent urinary tract infections particularly in females. Mary Schoen from Memorial Sloan Kettering (USA) shared her nursing management insights in the pathology, assessment of the patient and conservative measures to assist in patient management. Dr. Justin Chee and Ms. Sue Wallace presented an excellent session on post radiation urethral stricture management and its challenges for both the patient and healthcare provider, exploring global methods of management.

A highlight of the meeting was the discussion on formalising the development of the SIU Nurses Forum as a platform for an International Alliance of Urology Nurses.

We all agreed that it is crucial to embrace global resources and partnerships to demonstrate that we are achieving outcomes that matter to our patients, and that there is evidence that the discretionary energy and time of our network teams is leading to better health and improved experience of care for our patients and their healthcare providers internationally.

We look forward to growing the SIU Nurses Symposium next year and into the future.
The standardization and internationalization of training young urologists is a trend that is shaping the future. Through the strong collaboration and support of the Chinese Urological Association (CUA) and Société Internationale d’Urologie (SIU), the second CUA/SIU workshop was held with great success at the Shanghai Changhai Hospital, in the Department of Urology. A total of 18 trainees from 16 medical centers completed an intensive two-day training programme designed by the organizing committee, while Professor Yinghao Sun, President of the CUA, and Professor Jean de la Rosette, General Secretary of the SIU, served as the head teachers of the workshop.

Diversified, standardized and international training
The basis of the training method was to "teach and practice simultaneously" with a focus on clinical skills, coaching diversification, standardization, and internationalization.

The workshop invited the following professors as official course trainers: Pilar Laguna, Bo Yang, Huiqing Wang, Chao Zhang, and Fubo Wang. The workshop included three sections: live surgery, experience sharing, and dry lab and animal surgery. The theoretical and technical mastery of the trainees improved noticeably after training.

**Section 1: Live surgery**
The workshop opened in conjunction with Urological Surgical Week of the Second Military Medical University. Numerous masters gathered at the Shanghai Changhai Hospital and collectively presented 121 surgeries covering prostate diseases, urolithiasis, bladder diseases, kidney and adrenal glands, andrology, and female urology. The surgeries were webcast, with viewership totals exceeding 120,000 participants throughout the week. The trainees who arrived in Shanghai gained a deeper understanding of surgery thanks to viewing the surgical skills performed.

**Section 2: Experience sharing**
International faculty represented by Prof. Pilar Laguna and domestic faculty represented by Prof. Bo Yang taught by precept and example. Prof. Yang’s team demonstrated live robot-assisted radical prostatectomy, laparoscopic partial nephrectomy, and laparoscopic adrenalectomy. Students were engaged and asked questions, and tutors passed on their wisdom generously.

**Section 3: Dry lab and animal surgery**
Following the theoretical section, the organizing committee arranged dry lab practice and animal experiments at the Olympus Training Center. Ms. Jia Liu, a trainer at Olympus, began by explaining the ethics of animal experiments. Then the trainees completed the training of dry lab models, including cutting, suturing, and small ball movement. Later, they completed laparoscopic ureteral anastomosis, partial nephrectomy, nephrectomy, and other animal experiments, and further deepened their understanding of laparoscopic surgery.

Under the watchful guidance and mentorship of Professor Yinghao Sun, Professor Jean de la Rosette, and a dedicated faculty, the goals set by the organizing committee were not only achieved but surpassed. The 18 trainees each have a bright future ahead of them.
The first UroTechnology Training (UTT) meeting brought together 200 participants from a variety of countries. Collaborators included the Société Internationale d’Urologie (SIU), Istanbul Medipol University, TİKA, Azerbaijan Medical University, and the International Laparoscopy & Robotic Surgery Association (ILRSA). The theme of the meeting was the philosophy of minimally invasive surgery with a focus on laparoscopy and flexible ureteroscopy.

First day topics included the history and activities of SIU, tips and tricks for flexible ureteroscopy, innovation in stone diseases, the increasing scientific level of TURKUROLAP-ILRSA laparoscopic urology and minimally invasive education modalities, challenges in laparoscopic and minimally invasive surgeries, the philosophy of laparoscopic education, SIU basic endoscopic skills (S-BES), the importance of practicing endourology, basic laparoscopic urological skills (S-BLUS), retrograde flexible stone manipulation, the structure and components of a validated training program, the integration of laparoscopic training in urological practice, and surgical skills assessments.

The second day focused on laparoscopic urology. Topics included the impact of laparoscopic education, basic laparoscopic urological skills (S-BLUS), retrograde flexible stone manipulation, the structure and components of a validated training program, the integration of laparoscopic training in urological practice, and surgical skills assessments.

The third day included interactive presentations on retrograde intrarenal surgery (RIRS), the impact of endoscopic hands-on training, limits of RIRS, RIRS training models, endoscopic equipment, lasers, treatment of kidney stones by RIRS (lower pole stones, anabolic stones, stones >2.5cm, and bilateral stones), stone fragmentation techniques in RIRS, RIRS surgical techniques in calyx stones, RIRS with or without a JJ stent, and RIRS complications. The day concluded with a live laparoscopic retroperitoneal radical prostatectomy.

This meeting was informative and combined theoretical training with hands-on exposure to minimally invasive surgery. Group discussion was particularly helpful in building international bridges, which will foster further learning. The meeting accomplished the goal of the SIU, which is to enable urologists in all nations to apply the highest standards of urological care to their patients.

I completed my medical studies at the University of Zürich in 2006 and started as an intern in general surgery at the Triemlispital in Zürich, Switzerland. Later I completed my training in urology under Prof. H-P Schmid, Head of the Department of Urology at the Kantonsspital St. Gallen, Switzerland. I have been working as a Consultant at the Department of Urology of the Kantonsspital Winterthur since September 2013 under Prof. H. John. I decided to subspecialize in endourology and andrology, and did a fellowship in endourology at the Tenon Hospital in Paris with Prof. Olivier Traxer in 2016/2017.

It was there that I gained valuable insight in complex endourological treatments and had the opportunity to perform numerous procedures myself. With the encouragement of Prof. Traxer, I decided to apply to become an SIU member because the SIU offers an incredible wealth of knowledge for education, especially in endourology. The possibility of reviewing procedures using resources like eGrand Rounds is an important step in the learning curve, making it a great opportunity to further my knowledge.

The SIU differs from other urological societies because their main goal of educating future urologists is achieved by providing access to the guidelines and tips and tricks of well-known worldwide specialists. This makes the SIU a unique society, and their members benefit greatly from it.