وزارة التراث والسياحة
Ministry of Heritage and Tourism
Sultanate of Oman سلطنة عمان

5TH GENITOURINARY MALIGNANCIES

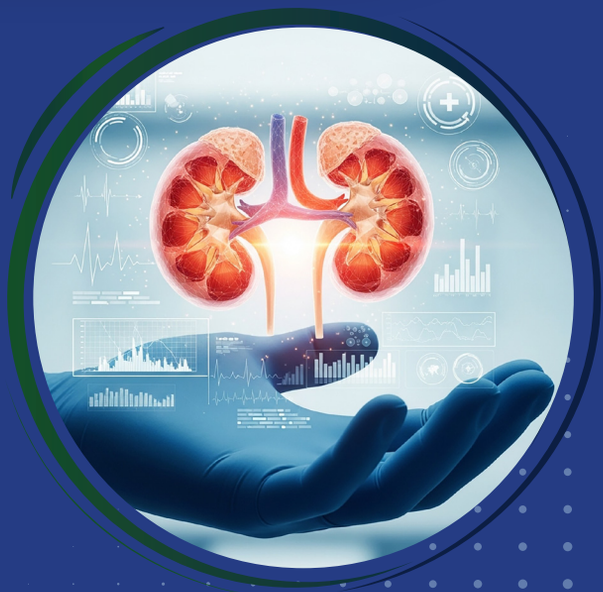
IN CONJUNCTION WITH

6TH OMAN UROLOGICAL SOCIETY ANNUAL CONFERENCE

14-16 JANUARY 2027

MOVENPICK HOTEL MUSCAT, SULTANATE OF OMAN





SCIENTIFIC PROGRAM

OUS@IPEOman.com | www.OUSConference2026.com | #OUSConf

DAY1 | HALL A

08:00 – 08:30	REGISTRATION
08:00 – 08:30	**OPENING CEREMONY**
Session	**PROSTATE CANCER: SURGICAL EXCELLENCE, GENOMICS & RADIOLIGAND ADVANCES**
09:00 – 09:10	Gleason 6: Cancer or "Pre Cancer"? Should We Still Treat It?
09:10 – 09:20	Is DRE Still Relevant? MRI and the Future of Local Staging
09:20 – 09:30	PSMA PET at Diagnosis: Should It Change Risk Stratification and Initial Management?
09:30 - 09:40	Testosterone Supplementation After Prostate Cancer: Is the Old Dogma Still Valid?
09:40 - 09:50	Neoadjuvant ARPI Therapy: Is Surgery Becoming a Multimodality Treatment?
09:50 – 10:00	Oligometastatic Prostate Cancer: Should We Treat Metastases?
10:00 – 10:20	Case + Panel discussion
10:20 – 10:45	**Coffee Break, Scientific Exhibition & Moderated E-Posters**
Session	**RENAL CELL CARCINOMA & UPPER TRACT UROTHELIAL CARCINOMA (UTUC)**
10:45 – 11:00	3D Holographic Navigation, Intraoperative US & Zero-Ischemia Partial Nephrectomy
11:00 – 11:15	First-Line Dual IO vs. IO-TKI in mRCC: Long-Term Survival & Biomarkers of Response
11:15 - 11:30	Carbonic Anhydrase IX in Renal Cell Carcinoma: From Hypoxia Marker to Precision Target
11:30 – 11:45	KEYNOTE: Endoscopic Chemo-Ablation (JELMYTO) vs. Segmental Resection in UTUC
11:45 – 12:00	Interactive Case Review: Solitary Kidney Endophytic Mass and Close Margins
12:00 – 13:30	**Friday Prayer & Official Networking Buffet Lunch**
13:30 – 14:00	**Industry Sponsored Symposium**
Session	**BLADDER CANCER: ADCs, NOVEL DRUG DELIVERY & SURGICAL INNOVATION**
14:00 – 14:10	Metastatic Urothelial Carcinoma : Update
14:10 – 14:20	BCG-Unresponsive NMIBC
14:20 - 14:30	Perioperative systemic thereby
14:30 - 14:40	Bladder reservation in MIBC
14:40 – 14:50	Robotic Radical Cystectomy with Intracorporeal Neobladder: 2026 Refinements & ERAS
14:50 – 15:20	Case + panel discussion:Multidisciplinary Case: Selecting Between Trimodal Preservation vs Early Radical Cystectomy
15:20 – 16:00	**Industry Sponsored Symposium**
	End of Track

DAY 1 | HALL B (NURSING DAY)

08:00 – 08:30	REGISTRATION
Session	**ENDOUROLOGY & STONE MANAGEMENT NURSING**
08:30 - 09:00	Anatomy & Physiology of the Lower Urinary Tract
09:00 - 09:30	Overview of Surgical Options for Urolithiasis: ESWL, URS, PCNL
Session	**PERIOPERATIVE NURSING & UROLOGICAL INSTRUMENT CARE**
09:30 - 10:00	Flexible Ureterorenoscopy & Ureteral Stenting
10:00 - 10:30	Preoperative Management Protocols & OR Setup
10:30 - 11:00	**Coffee & Networking Break**
Session	**URO-ONCOLOGY NURSING & STOMA MANAGEMENT**
11:00 - 11:30	Stoma Care in Urological Patients
11:30 - 12:00	BCG and Chemotherapy Preparation & Intravesical Installation
12:00 - 14:00	**Lunch Break & Exhibition Hall Visit**
Session	**ANDROLOGY, RECONSTRUCTION & SEXUAL HEALTH NURSING**
14:00 - 14:30	Penile Prosthesis: Nursing Role in Surgery & Postoperative Care
14:30 - 15:00	Sexual Health Counselling & Long-Term Patient Management
15:00 - 16:30	**Hands-On Practice Stations (Rotating Groups, 20 min each)**
16:30 - 17:00	Wrap-Up Discussions, Q&A, and Case-Based Reviews
17:00 - 17:15	**Closing Remarks & Certificate Distribution**

DAY 2 | HALL A

08:00 – 08:30	REGISTRATION
Session	**ENDOUROLOGY, LITHIASIS & ADVANCED TECHNOLOGIES**
08:30 – 08:45	Thulium Fiber Laser (TFL) vs. Pulse-Modulated Ho:YAG: Fine Dusting vs Fragmentation
08:45 – 09:00	Vacuum-Assisted Mini-PCNL for 2–3 cm Renal Stones: Maintaining Ultra-Low Pressure
09:00 – 09:15	KEYNOTE: Smart Pressure-Sensing Access Sheaths & Intrarenal Thermal Dynamics
09:15– 09:30	Genetics of Recurrent Nephrolithiasis: Identifying Monogenic Mutations & RNAi Therapies
09:30 – 09:50	Video Masterclass & Rapid Case Discussion: Troubleshooting Inaccessible Lower Pole Calices
09:50 – 10:30	**Morning Break & Posters**
Session	**VOIDING DYSFUNCTION, FEMALE UROLOGY & RECONSTRUCTIVE EXCELLENCE**
10:30 – 10:50	Female SUI in the Post-Mesh Era: Autologous Fascial Slings vs. Micro-Bulking Hydrogels
10:50 – 11:10	KEYNOTE: Next-Generation Sacral Neuromodulation (SNM) vs. OnabotulinumtoxinA in Refractory OAB
11:10 – 11:30	Robotic and Open Buccal Mucosal Graft Urethroplasty for Complex Strictures
11:30 – 11:45	Post-Prostatectomy Incontinence: Male Slings vs. Artificial Sphincter (AUS) in Radiated Bedst
11:45 – 12:05	**Industry Sponsored Symposium**
12:05 – 13:00	**Networking Buffet Lunch & Exhibition Walkthrough**
13:00 – 13:20	**Industry Sponsored Symposium**
Session	**ANDROLOGY, MALE HEALTH & PSYCHOSEXUAL REHABILITATION IN CANCER**
13:00 – 13:20	Penile Prosthesis Surgery: Beyond the Basics
13:20 – 13:40	Male Infertility from Microsurgery to AI
13:40- – 14:00	Regenerative and Sexual Medicine an Update
14:00 – 14:15	Men's Health and Longevity
14:15 – 14:45	**Coffee Break & Refreshments**
Session	**ARTIFICIAL INTELLIGENCE, RADIOMICS & FUTURE DIGITAL HORIZONS IN UROLOGY**
14:45 – 15:05	Real-Time AI-Assisted Cystoscopy (CADe) and Multi-Parametric MRI Radiomics in Urologic Cancers
15:05 – 15:25	KEYNOTE: Machine Learning & Foundation Models in Multidisciplinary Tumor Boards: Clinical Governance
15:25 – 15:45	Computer Vision, Automated Surgical Video Archiving & Phase Recognition in Lap/Robotic Surgery
15:45 – 16:30	Interactive Roundtable: Safe Clinical Integration, Data Governance & OMSB Credentialing for AI Tools
16:00 – 17:00	**Conference Summary, Best Abstract & Surgical Video Awards, CME Certificates & Farewell**