

Live and Semi-Live Surgery Day

Wednesday, DECEMBER 11, 2024 ~ Day 1 | MAIN SESSION

7:00 am **Registration and Continental Breakfast**
Stern Lobby

7:45 am **Welcome and Introduction**
Ash Tewari, MBBS, MCh, FRCS (Hon.), Dsc. (Hon.); Brendan Carr, MD, MA, MS, CEO of Mount Sinai

KEYNOTE LECTURE

8:00 am **Targeting Hypoxia-Inducible Factors for Cancer Therapy**
Gregg L. Semenza, MD, PhD, Nobel Laureate

INTRODUCTION

8:20 AM **Dean Charney Address**
Dennis S. Charney, MD, Dean of the Icahn School of Medicine at Mount Sinai

SESSION I | LIVE CASE | RARP with Hydrodissection

8:30 am **Surgeon:** Ash Tewari, MBBS, MCh, FRCS (Hon.), Dsc. (Hon.)
Moderator: Ashok Hemal MD, MCh
Panel: Murilo Luz, MD; Peter Wiklund, MD, PhD; Alexandre Mottrie (Prof), MD, PhD; Mani Menon, MD

9:30 am **BREAK / VISIT EXHIBITS**

SESSION II | SPECIAL SESSION

Royal College of Physicians and Surgeons of Glasgow (RCPSG): North American Meeting
Royal College Leadership and Fellows

9:45 AM **Welcome and Introduction to Royal College**
Hany Eteiba, MBCh, MSC, MD, FRCP (Glas), FRCP (Ed), FACC, FSCAI, President of Royal College

9:55 AM **Million Strong Against Cancer: How to Reduce Cancer Burden**
Ash Tewari, MBBS, MCh, FRCS (Hon.), Dsc. (Hon.)

10:15 AM **Round Table Discussion** **Moderator:** Ash Tewari, MBBS, MCh, FRCS (Hon.), Dsc. (Hon.)
Royal College Fellows: Ash Tewari, MBBS, MCh, FRCS (Hon.), Dsc. (Hon.); Ketan Badani, MD, FRCS (Hon.); Peter Wiklund, MD, PhD; Francesco Porpiglia (Prof.), MD; Lee Zhao, MD, PhD; Ashok Hemal, MD, MCh
Guest Panelists: William Oh, MD; Susan Slovin, MD, PhD; Nina Bhardwaj, MD, PhD; Todd Morgan, MD; Sujit Nair, PhD

SESSION III | SEMI-LIVE

Moderators: Kris Maes, MD; Guiseppe Simone, MD, PhD; Alessandro Volpe, MD

Panel: Simone Albisinni (Prof.), MD, PhD; Antonio Alcaraz Asensio, MD, PhD; Aldo Bocciardi, MD; Antonio Celia, MD; Michael Paelese, MD; Markus Hohenfellner, MD; John Sfakianos, MD; Tibet Erdogru (Prof.), MD

PROSTATE

KIDNEY/TESTES/PENILE

BLADDER/RECON

10:45 AM **Robotic Assisted Urethral Sparing Prostatic Adenectomy**
Vito Pansadoro (Prof.), MD

Sutureless and Clampless Technique for Robot-Assisted Partial Nephrectomy
Alexandre Mottrie (Prof.), MD, PhD

No Incision SP Robotic Female Radical Cystectomy/Intracorporeal Diversion
Mutahar Ahmed, MD

11:10 am **Bladder Neck Preservation in Radical Prostatectomy**
Markus Hohenfellner, MD

Single Abdominal Incision Inguinal Lymphadenectomy for Penile SCC
Aldo Brassetti, MD

SP Robot-Assisted Ileal Free Flap Posterior Urethroplasty
Lee Zhao, MD

11:30 AM **Nerve Sparing Robotic Radical Prostatectomy in 3D**
Ash Tewari, MBBS, MCh, FRCS (Hon.), Dsc. (Hon.)

Semi-Live: SP Retroperitoneal Kidney Surgery and Anatomical Tour in 3D
Ketan Badani, MD, FRCS (Hon.)

Robotic Cystectomy with Indiana Pouch Urinary Diversion in 3D
John Sfakianos, MD

12:00 PM **Clipless RARP**
Dmitry Pushkar, MD

Single Port Retroperitoneal Partial Nephrectomy in 3D
Reza Mehrazin, MD

Robot-Assisted Radical Cystectomy with Stentless Totally Intracorporeal Neobladder Reconstruction
Rocco Papalia (Prof.), MD

12:20 pm **Recurrent Seminal Vesicle Invasion**
Antonio Celia, MD

Robotic Post Chemotherapy RPLND in Testis Cancer
Robotic-Assisted ICG Staining of Sentinal LNs
Peter Albers, MD

SP Robotic Cystectomy with Neobladder
Peter Wiklund, MD, PhD

12:50 pm **LUNCH / VISIT EXHIBITS**

SESSION IV | SEMI-LIVE

Moderators: Francesco Porpiglia (Prof.), MD; Rocco Papalia (Prof.), MD; Peter Wiklund, MD, PhD

Panel: Antonio Galfano, MD; Costantino Leonardo, MD, PhD; Ketan Badani, MD, FRCS (Hon.); Aldo Brassetti, MD; Reza Mehrazin, MD; Seth Lerner, MD, FACS

PROSTATE

KIDNEY/TESTES/PENILE

BLADDER/RECON

1:45 PM **Early Prostatic Artery Control to Optimize Nerve Sparing Robot-Assisted Radical Prostatectomy**
Francesco Porpiglia (Prof.), MD

Off-Clamp Sutureless RAPN
Giuseppe Simone, MD, PhD

Uterus Transplant: Expanding Urology
Antonio Alcaraz Asensio, MD, PhD

2:15 PM	Different Techniques of Radical Prostatectomy for Variant Indications <i>Ashok Hemal, MD, MCh, FACS, FRCS</i>	Robotic Assisted Left Renal Vein Thrombectomy <i>Simone Albisinni (Prof.), MD, PhD, FEBU</i>	The Challenging Ureter: Iliac Ureteroplasty with Buccal Mucosa Graft <i>Alessandro Volpe (Prof.), MD, PhD</i>
2:40 PM	Transperitoneal Radical Prostatectomy <i>Craig Rogers, MD</i>	Robot-Assisted Retroperitoneal Lymph Node Dissection <i>Costantino Leonardo, MD, PhD</i>	Robotic Repair of Vesico-Vaginal Fistula due to RT/Brachytherapy after Cervical Cancer <i>Tibet Erdogru, MD</i>
3:10 PM	Extraperitoneal SP Prostatectomy with PLND <i>Isaac Kim (Prof.), MD, PhD, MBA</i>	Robotic Re-do IVC Tumour Thrombectomy for a Recurrent IVC Tumour Thrombus Following Open Right Nephrectomy <i>Rajesh Nair, FRCS (Urol.) FEBU MSc. Urol.</i>	Radical Cystectomy Set Up and Pelvic LND Technique <i>Seth Lerner, MD, FACS</i>
	PROSTATE	PROSTATE	KIDNEY
3:45 PM	The Lisbon Zero Clip RARP <i>Kris Maes Sr., MD</i>	SP Extraperitoneal Retzius-Sparing Prostatectomy <i>Aldo Bocciardi, MD</i>	Skipping Nephropaxy Using Hemostatic Patch During Robotic Partial Nephrectomy: Can We Improve Surgical Morbidity and Functional Outcome? <i>Rajesh Ahlawat, MCh, MNAMS, MS, MBBS</i>
4:10 PM	Sentinal Node Elektromagnetic Navigation in Prostate Cancer <i>Henk van der Poel, MD, PhD</i>	Radical Prostatectomy <i>Todd Morgan, MD</i>	Robotic Radical Nephrectomy and Caval Thrombectomy <i>Antonio Galfano, MD</i>
4:40 PM	Application of AI in Preoperative and Intraoperative Planning at the Lister Neurosafe Robotic Prostatectomy Programme <i>Nikhil Vasdev, MBBS, MRCS, DSc, MCh (Urol), FRCS (Urol)</i>	Anterior Approach Transperitoneal Multi-Port Prostatectomy At Low Insufflation Pressure <i>Samir Taneja, MD</i>	Simplifying Renorrhaphy for Complex Partial Nephrectomy <i>Akshay Bhandari, MD</i>
5:10 PM	Single Port Extraperitoneal Radical Prostatectomy with Hood Technique <i>Sij Hemal, MD</i>		
5:40 PM	Closing Remarks <i>Ash Tewari, MBBS, MCh, FRCS (Hon.), Dsc. (Hon.)</i>		

Wednesday, DECEMBER 11, 2024 ~ Day 1 | Breakout Session

THE GENETIC BRIDGE: LINKING GENOMIC REVELATIONS TO THERAPEUTIC REVOLUTIONS IN PROSTATE CANCER

Moderator: *Natasha Kyprianou, MBBS, PhD*

Panel: *Dimple Chakravarty, PhD; Sujit Nair, PhD; Babu Padanilam, PhD, Soniya Nityanand, MD*

1:30 pm **Converging Biology of Neuroendocrine Differentiation in Lung and Prostate Cance**
Tripama Sen, PhD

1:45 pm **Exploring The Utility of The Epigenome in Advanced Prostate Cancer**
Amina Zoubeidi, MSc, PhD

2:00 pm **Learning Tumor Biology from Prostate Spatial Transcriptomics Analysis**
Alfonso Urbanucci, PhD

2:15 pm **Germline Testing/Management of Patients with DNA Damage Repair Mutations**
Todd Morgan, MD

2:30 pm **Can the Molecular Landscape Define the Clinical Management of Patients with Advanced Prostate Cancer?**
Natasha Kyprianou, MBBS, PhD

2:45 PM **Status of Genomic Testing in CRPC**
William Oh, MD

3:00 PM **Q&A**

3:15 PM **Defining the Biology and Molecular Insights of Low-PSA Invisible Prostate Cancer to Develop a Therapeutic Paradigm**
Goutam Chakraborty, PhD

3:30 PM **Atypical Intraductal Proliferations of the Prostate**
Samson Fine, MD

3:45 PM **Positive Surgical Margins in the Context of NeuroSAFE Radical Prostatectomies: Which Margins Matter?**
Swati Bhardwaj, MBBS, MD

4:00 PM **Extracellular Vesicles: Liquid Biopsies for Prostate Cancer Detection**
Navneet Dogra, PhD

4:15 PM **Q&A**

IMMUNOTHERAPY AND NOVEL BIOMARKERS

4:30 PM **Neoantigen Cancer Vaccines**

	<i>Nina Bhardwaj, MD, PhD</i>
4:45 PM	Novel Immunotherapy Approaches for Prostate Cancer <i>Susan Slovin, MD, PhD</i>
5:00 PM	ABI1 as Homeostatic Gene Controlling EMT and Androgen Signaling in Prostate Cancer <i>Leszek Kotula, MD, PhD</i>
5:15 PM	Prostate Cancer Vaccine Trials <i>Sujit Nair, PhD</i>
5:30 PM	Exosome-Based Urine Biomarkers for Prostate Cancer (Non-CME) <i>Johan Skog, PhD</i>
5:45 PM	RETURN TO MAIN SESSION