

Friday 19 April - Saturday 20 April







General Information



Venue

Sir Alexander Fleming Building Imperial College London South Kensington Campus Imperial College Road London SW7 2AZ

Opening Hours

Friday 19 April 08:00 – 18:00 Saturday 20 April 08:00 – 17:40

Event Contact

Emma Cullen +44 783 715588 e.cullen@imperial.ac.uk

Badge Collection

Badges will be available for collection on arrival from 08:00 on Friday 19 April and 08:00 on Saturday 20 April.

WiFi

Free WiFi is available via connecting to '_The Cloud' network

UrSoMe

The Imperial Prostate Masterclass is on X (Twitter) @IP_London #ipmasterclass24

Event Team

Miss Mariana Bertoncelli Tanaka Mr Johann Boaz Emma Cullen Dr Archana Gopalakrishnan Mr Alexander Light Mr Nikhil Mayor Dr Chase Ng Mr Arnas Rakauskas Francesca Rawlins Mr David Winters



Catering

Lunch will be provided on both Friday and Saturday, with light offerings available during the AM and PM breaks. The venue has a café which will be open on Friday.

Certificate of Attendance

A certificate of attendance will be sent to all delegates via email in the week following the event.

CPD Points

The Royal College of Surgeons of England has awarded up to 8 CPD points for this event.

Programme

We will not have a printed programme, delegates should save a copy, or view online at www.imperialprostatemasterclass.org

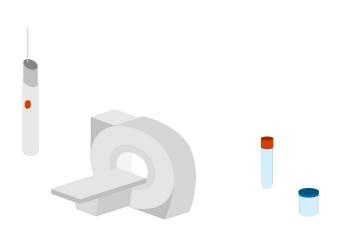
Travel

The Underground station nearest to the venue is South Kensington, on the District, Circle and Piccadilly lines. From South Kensington Station, the campus is only a five-minute walk. Either follow the subway signposted to the museums or walk north up Exhibition Road. The College is next to the Science Museum.

Imperial College London does not have car parking facilities on campus.

Faculty & Delegate Dinner

A very limited number of tickets for the Faculty & Delegate dinner taking place on Friday 19 April at 19:00 are still available for purchase, please enquire at the registration desk.

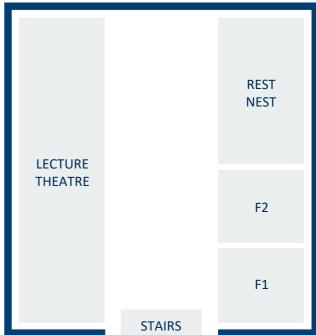


Floor Plan





First Floor



Exhibition

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Hands-on Training

Hands-on Training Room	G1
Hands-on Training Room	G2
Hands-on Training Room	G3
Hands-on Training Room	G4
Hands-on Training Room	F1
Hands-on Training Room	F2

Event

Registration & Information	RD
Catering Stations	CS
Restrooms	RR

↓ Skempton Building (Prostate MRI Review Workshop)

TRANBERG® Thermal Therapy System





Focal Laser Ablation for Localized Prostate Cancer

- **Easy to use** Simple workflow with step-by-step instructions short learning curve.
- Affordable Available through established mobile service model, or as purchase of capital equipment at a competitive price level.
- Minimal invasive Outpatient treatment feasible in a Doctor's office under local anesthesia - patients typically return to normal life quickly.
- Treatment monitoring and control Tissue temperature probes, guiding the physician through the treatment.
- Unique non-cooled laser applicators Easy setup and no risk for coolant leakage. Laser technology providing precise and sharp ablation zones.
- Flexible Allows for image-guidance using various US-fusion systems or MRI.



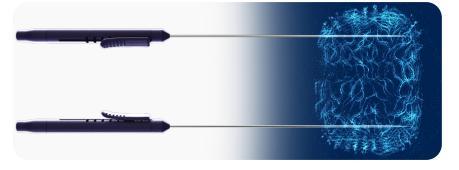
NICE has upgraded the IRE guidelines

This recent update increases access to the NanoKnife Irreversible Electroporation ablation system across the UK for both anterior and posterior lesions resulting in a better quality of life for patients being treated for prostate cancer.

Following NanoKnife treatment:

- 93% of patients maintain erectile function*
- 89% rate of negative biopsies**





SCAN TO LEARN MORE





* The meta-analysis of the data from the Alkemi literature summary P019208 NanoKnife Clinical Evidence Report.

** Meta-analysis comparing rates across all time periods reported.

Friday 19 April



Foyer

08:00 - 09:00	Registration Foyer
09:00 - 09:20	Introduction Lecture Theatre
09:00 - 09:05	Welcome Professor Hashim Ahmed – Imperial, UK
09:05 - 09:10	Dr Subhash Arya Award for Best Prostate Cancer Paper Presented by Mr Manit Arya – Imperial College Healthcare NHS Trust, UK
	Awarded to Dr Andre Abreu – Keck Medicine of USC, US Patient-reported Satisfaction and Regret Following Focal Therapy for Prostate Cancer: A Prospective Multicenter Evaluation (Eur Urol Open Sci)
	Commendation Awarded to Mr Alexander Light – Imperial, UK The Trans-Atlantic Recommendations for prostate Gland Evaluation with MRI after focal Therapy (TARGET): a systematic review and international consensus recommendations (European Urology)
09:10 - 09:20	Professor Paul Abel Award for Lifetime Achievement in Prostate Cancer Citation by Professor Hashim Ahmed – Imperial, UK (presented in absentia)
	Awarded to Professor Freddy Hamdy – University of Oxford, UK
09:20 - 10:35	Prostate Cancer Screening Lecture Theatre
	Chairs: Miss Mariana Bertoncelli Tanaka & Mr Nikhil Mayor
09:20 - 09:35	Renaming Grade Group 1 is a Public Health Priority Dr Andrew Vickers – Memorial Sloan Kettering Cancer Centre, US
09:35 - 09:50	Screening with Biomarkers Dr Tobias Nordström – Karolinska Institute, SE
09:50 - 10:05	We Shouldn't be Screening for Prostate Cancer Professor Andreas Røder – University of Copenhagen, DK
10:05 - 10:20	We Should be Screening for Prostate Cancer Professor Peter Albers – University Hospital Düsseldorf, DE
10:20 - 10:35	Q&A

10:55 - 12:25 Break-out Sessions

Break

Please attend the session indicated on the reverse of your delegate badge

Prostate MRI Review Workshop

Third Floor, Skempton Building (opposite building)

Dr Henry Tam – Imperial College Healthcare NHS Trust, UK

A state-of-the-art workshop in reporting and reviewing multi-parametric, bi-parametric and post-focal prostate MRI, with multiple case studies and expert oversight. Delegates will have one work-station per 1-2 users.

Focal Therapy - Meet the Experts

Lecture Theatre

Chair: Professor Hashim Ahmed – Imperial, UK

Do you have a burning question about one of your cases? Curious about focal therapy, or an established user keen to provide support? Join experts in the field in a relaxed open-floor environment answering your questions, reviewing cases, and pontificating about the areas of prostate cancer treatment they are passionate about.

12:25 - 13:25 Lunch Foyer

Friday 19 April



13:25 - 14:55 Hands-on Training Sessions

Please attend the sessions you selected prior to the event (indicated on the reverse of your delegate badge) – limited spaces are still available for some sessions, please book online at www.bookwhen.com/ipmasterclass24

Starting a Focal Therapy Service with IRE/Nanoknife™: Case for Introduction, Patient Selection and Technique with Aquilant

Room F1 (First Floor) Mr Alistair Grey – UCL, UK

<u>Three Year Oncological Outcomes After True Focal Therapy with</u>
<u>Focal One</u>

Room F2 (First Floor)

Professor Daniel Eberli – Zürich University Hospital, CH

Focal Laser Ablation with Treatment Control using TRANBERG® by CLS

Room G1 (Ground Floor)

Dr Pierre Charles Henry – Medical Center Chateau Galland

Besançon, FR

Beyond Cognitive Fusion for TP Prostate Biopsies: Informed Biopsies using mpMRI & PSMA PET with BK Medical & MIM Software

Room G2 (Ground Floor)

Steven Lelie (MIM Software Inc) & Amna Yar (BK Medical UK Ltd)

Prostate Innovations from Boston Scientific

Room G3 (Ground Floor) Mr Taimur Shah – Imperial, UK

Fujifilm BiopSee mpMRI and Ultrasound Fusion Workshop

Room G4 (Ground Floor)

14:55 - 15:15	Break	Foyer
15:15 - 15:30	Focal Therapy Bulletin	Lecture Theatre
15:15 - 15:25	EAU Guidelines on Focal Therapy for Prostate Cancer Professor Daniel Eberli – Zürich University Hospital, CH	
15:25 - 15:30	A Message from the Focal Therapy Society Dr Rafael Sanchez Salas – McGill University, CA (virtual)	
15:30 – 16:45	Prostate Imaging	Lecture Theatre
	Chairs: Mr Arnas Rakauskas & Mr Alexander Light	
15:30 - 15:45	Prostate MRI: Where have we got? Where are we going? Professor Valeria Panebianco – Sapienza University, IT	
15:45 - 16:00	Prostate MRI Artificial Intelligence Professor Anwar Padhani – Paul Strickland Scanner Centre, UK	
16:00 - 16:15	PSMA PET in the Diagnostic Pathway Professor Tara Barwick – Imperial, UK	
16:15 - 16:30	Advanced Imaging for Metastases - Should we Continue to Treat the Prostate? Professor Andreas Røder – University of Copenhagen, DK	
16:30 - 16:45	Q&A	
16:45 - 17:00	Industry Sponsored Symposium	Lecture Theatre
	Sonablate HIFU, The Corner Store of your Focal Therapy Programme – The UCL Experience Mr Clément Orczyk – UCL, UK	
17:00 - 18:00	Prostate Biopsy	Lecture Theatre
	Chairs: Mr Johann Boaz & Francesca Rawlins	
17:00 - 17:15	The Hype is Over – Transrectal Biopsy is Fine Mr Alistair Lamb – University of Oxford, UK	





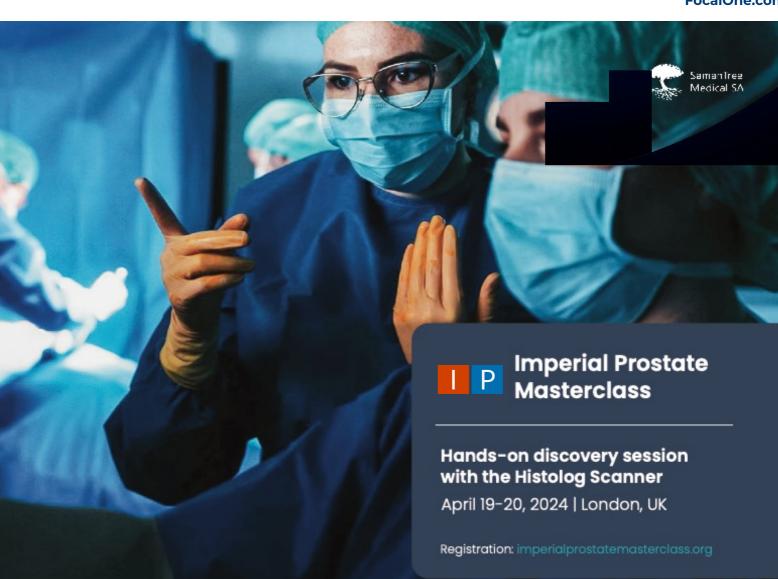
17:00 - 18:00	Prostate Biopsy (continued)	Lecture Theatre
17:15 - 17:30	MRI Has Led to Overtreatment Dr Andrew Vickers – Memorial Sloan Kettering Cancer Centre, US	
17:30 - 17:45	MRI Invisible Disease is Important - We Still Need Systematic Biopsy Dr Andre Abreu – Keck Medicine of USC, US	
17:45 - 18:00	Q&A	
18:00	End of Day One	







FocalOne.com



Saturday 20 April



09:00 - 10:00	BPH & Male LUTS	Lecture Theatre
	Chairs: Mr David Winters & Dr Chase Ng	
09:00 - 09:15	State of the Art Review in Managing Male Lower Urinary Tract Symptoms Professor Marcus Drake – Imperial, UK	
09:15 - 09:30	Minimally Invasive Surgical Techniques for Male LUTS Professor Richard Hindley – Hampshire Hospitals NHS Foundation Trust, UK	
09:30 - 09:45	Managing BPH & Male LUTS in those with Prostate Cancer Professor Christian Schwentner – University of Tuebingen, DE	
09:45 - 10:00	Q&A	
10:00 - 10:20	Break	Foyer

10:20 - 11:50 Hands-on Training Sessions

Please attend the session/s you selected prior to the event (indicated on the reverse of your delegate badge) – limited spaces are still available for some sessions, please book online at www.bookwhen.com/ipmasterclass24

Not All HIFU is The Same - A Simulated Experience with Sonablate Robotic HIFU Ablation

Room F1 (First Floor)

Mr Tim Dudderidge – University Hospital Southampton NHS Foundation Trust, UK

Guided Focal Treatment with Koelis® Trinity

Room F2 (First Floor)

Mr Mohammed Noureldin – Hampshire Hospitals NHS Foundation Trust, UK & Dr Julien Anract – The Hôpital Cochin, FR

Hands-on Training Cryoablation with Varian

Room G1 (Ground Floor) Nicolas Rougé (Varian)

<u>Focal Therapy using MRI Fusion Technology – The Patient</u> <u>Journey from Presentation to Treatment with Prostate Care</u> <u>Limited</u>

Room G2 (Ground Floor)

Mr Raj Nigam - UCL & Royal Surrey County Hospital, UK

Systematic and Fusion Targeted Freehand LATP Biopsies with BXTA PrecisionPoint and the Fujifilm Biopsee Fusion System

Room G3 (Ground Floor)
Jonah Rusere – Royal Free, UK

Hands-on Discovery Session with the SamanTree Medical Histolog® Scanner

Room G4 (Ground Floor) Mr Nikhil Mayor – Imperial, UK

11:50 - 12:50 Lunch Foyer

12:50 - 14:20 Break-out Sessions

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Prostate MRI Review Workshop

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Dr Henry Tam – Imperial College Healthcare NHS Trust, UK

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Focal Therapy – Meet the Experts

Lecture Theatre

Chair: Professor Hashim Ahmed – Imperial, UK

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14:20 - 14:40	Break	Foyer
14:40 - 16:25	Focal Therapy	Lecture Theatre
	Chairs: Miss Mariana Bertoncelli Tanaka & Mr Arnas Rakauskas	
14:40 - 14:55	State of the Art Review – Where are we? Where are we going? Dr Andre Abreu – Keck Medicine of USC, USA	
14:55 - 15:10	The Ideal Focal Therapy Patient Mr Taimur Shah – Imperial, UK	
15:10 - 15:25	Defining Success Post Focal Therapy Professor Shonit Punwani – UCL, UK	
15:25 - 15:40	The Biology of Multi-focal Prostate Cancer – Are There Still Concerns? Professor Rakesh Heer – Imperial, UK	
15:40 - 15:55	Focal Therapy Should Not be Standard of Care Professor Philip Cornford – Royal Liverpool University Hospital & EAU Guidelines Chair, UK	
15:55 - 16:10	Focal Therapy is Standard of Care Professor Massimo Valerio – Hôpitaux Universitaires de Genève (HUG), CH	
16:10 - 16:25	Q&A	
16:25 - 16:40	Industry Sponsored Symposium	Lecture Theatre
	Focal IRE/Nanoknife: Introduction to a New Ablation Technique Mr Alistair Grey – UCL, UK	
16:40 - 17:40	Reducing the Burden of Treatment	Lecture Theatre
	Chairs: Mr Johann Boaz & Dr Archana Gopalakrishnan	
16:40 - 16:55	Innovations in Prostatectomy Mr Mathias Winkler – Imperial, UK	
16:55 - 17:10	Innovations in Radiotherapy Professor Ananya Choudhury – The Christie & University of Manchester, UK	
17:10 - 17:25	The Role of Imaging & Biomarkers in Active Surveillance Professor Shonit Punwani – London, UK	
17:25 - 17:40	Q&A	
18:00	End of Programme	

Faculty





Dr Andre Abreu – Keck Medicine of USC, US

Dr Abreu is a urological surgeon at Keck Medicine of USC who specialises in minimally invasive surgery and urological oncology. He is a widely recognized leader in the field of urology for his excellent work on diagnosis and treatment of localised prostate cancer and is dedicated to research, contributing to several published works on the utility and accuracy of MRI and ultrasound technology, and analyses of robot-assisted surgery.



Professor Hashim Ahmed - Imperial, UK

Professor Ahmed is the head of specialty surgery at Imperial and chair of urology at Imperial College Healthcare NHS Trust. He is an internationally renowned expert in prostate cancer diagnosis, imaging and biopsy as well as minimally invasive therapies for prostate cancer. His research interests are in health technology evaluation including multiparametric magnetic resonance imaging (MRI), tissue type imaging, histoscanning & therapeutic interventions.



Professor Peter Albers – Heinrich-Heine-University Düsseldorf, DE

Professor Albers is chairman of the department of urology at Heinrich-Heine-University Düsseldorf. In 2020, he was double appointed division head of the division "Personalized Early Detection of Prostate Cancer" in the National Cancer Prevention Center of the German Cancer Research Center (DKFZ) in Heidelberg. His research interests include the development of new risk-adapted screening programs for prostate cancer, and testicular cancer.



Mr Manit Arya - Imperial College Healthcare NHS Trust, UK

Mr Arya is a consultant urological surgeon, and one of the largest volume prostate HIFU and cryotherapy surgeons in Europe. He is an internationally recognised mentor for both focal prostate HIFU and cryotherapy in the treatment of prostate cancer. Mr Arya offers the latest diagnostic advancements including contrast enhanced multi-parametric MRI of the prostate and template transperineal prostate biopsies.



Professor Tara Barwick – Imperial, UK

Professor Barwick is a dual accredited consultant in radiology and nuclear medicine at Imperial College Healthcare NHS Trust London as well as professor of practice in cancer imaging at Imperial. Her main areas of interest both clinically and in research are functional imaging with PET/CT and WB-MRI, particularly hematological malignancies, and prostate and lung cancers.



Professor Ananya Choudhury – University of Manchester, UK

Professor Choudhury is chair and honorary consultant in clinical oncology at The Christie. She currently undertakes research which aims to optimize and personalize radiotherapy using new techniques or imaging technology to deliver high doses of radiotherapy whilst minimizing side effects and predictive biomarkers to determine which patients benefit from different treatments.



Professor Philip Cornford – Royal Liverpool University Hospital & EAU Guidelines Chair, UK

Professor Cornford is the regional cancer lead for Merseyside and Cheshire. His clinical practice has focused on Urological malignancy. His research interest focuses on the molecular mechanism behind the development of castrate independent prostate cancer growth. He is the Chair of the EAU Prostate Cancer Guidelines Panel and a member of the EAU Guidelines Office Board.



Professor Marcus Drake - Imperial, UK

Professor Drake is a professor of neurological urology at Imperial, and honorary consultant urological surgeon at Imperial College Healthcare NHS Trust. He specialises in treating urinary incontinence, neuropathic bladder and urinary tract infection. He is a Trustee of the International Continence Society and a board member of the European Society of Female and Functional Urology.

Faculty





Professor Rakesh Heer - Imperial, UK

Professor Heer leads a large portfolio of national & international research in urological cancers, and provides specialist clinical care for patients with prostate, kidney & bladder cancer. Professor Heer is the NIHR HTA Programme Deputy Chair, NICE Clinical Guidelines Chairman and Chairman of The Urology Foundation Scientific and Education Committee.



Professor Richard Hindley – Hampshire Hospitals NHS Foundation Trust, UK

Professor Hindley is a lead consultant urological surgeon, known for his pioneering new minimally invasive treatment. In 2017 he was also awarded visiting Professor at the University of Winchester. Professor Hindley was a key member of the team working with the MRC to set up and recruit to the PROMIS trial which has forever changed the diagnostic pathway for men with suspected prostate cancer.



Mr Alistair Lamb - University of Oxford, UK

Mr Lamb is a consultant urological surgeon at The Churchill Hospital Cancer Centre and is a Cancer Research UK clinician scientist working at the University of Oxford. He specialises clinically in prostate cancer and robotic surgery and has a specific research goal to determine the molecular genomics behind prostate cancer with the hope of aiding accurate decision making early on in disease progression.



Dr Derek Lomas - Mayo Clinic, Rochester, Minnesota, US

Dr Lomas is a urologist at Mayo Clinic. His clinical interests include prostate cancer diagnostics and imaging, focal therapies for the treatment of prostate cancer, and minimally invasive treatment of benign prostatic hyperplasia. He completed additional training as a Mayo Clinic Scholar at Imperial College London and University College London in the fields of prostate cancer imaging, targeted biopsy and focal therapy.



Dr Tobias Nordström – Karolinska Institute, SE

Dr Nordström's research focuses on the current diagnostics of prostate cancer and looks at current patterns of PSA testing, use of prostate biopsies and frequency of biopsy-related complications. Dr Nordström was awarded Fellow of the European Board of Urology (FEBU) in 2015 and now combines surgical practice at Danderyds Hospital with independent research at the Department of Medical Epidemiology and Biostatistics at Karolinska Institute.



Professor Anwar Padhani – Paul Strickland Scanner Centre & Institute of Cancer Research, UK

Professor Padhani is an internationally recognized oncological MRI radiologist at Paul Strickland Scanner Centre as well as a professor of cancer imaging at the Institute of Cancer Research. He specialises in a wide range of emerging clinical MRI applications such as dynamic MRI, diffusion weighted MRI, clinical MR spectroscopy, whole body MRI and multiparametric MRI of prostate cancer.



Professor Valeria Panebianco – Sapienza University, IT

Dr Panebianco is an associate professor of radiology at La Sapienza University of Rome, head of the Advanced MRI and CT Imaging Division, and coordinator of Prostate Multidisciplinary Board. Dr Panebianco's research is centralized on computational medicine for the identification of prostate cancer with MRI and molecular biomarkers in the definition of decisional algorithms for prostate cancer early detection.



Professor Shonit Punwani – UCL, UK

Professor Punwani is a professor of magnetic resonance and cancer imaging, as well as consultant radiologist at UCL. He leads the 3T MRI research facilities that provide the infrastructure for imaging trials at UCLH. Professor Punwani has a specialist clinical and research interest in the application and development of local and whole-body quantitative and functional MRI methods for imaging prostate cancer.

Faculty





Professor Andreas Røder – University of Copenhagen, DK

Dr Røder is a team leader at Copenhagen Prostate Cancer Center, and responsible for the CuPCa database, DaPCaR database, national radical prostatectomy database and PRACTICAL/iCOGS consortium. He is currently involved in a number of phase 2 and phase 3 trials of new therapeutic agents or therapeutic treatment strategies in advanced prostate cancer.



Professor Christian Schwentner – University of Tuebingen, DE

Professor Schwentner is the program director of minimally-invasive urological surgery and robotics in Tuebingen as well as the coordinator of the comprehensive cancer center. His research interests focus on prostate and bladder cancer as well as the advancement of minimally invasive surgical techniques. Hi research interests include prostate and bladder cancer, as well as the further development of minimally invasive surgical techniques.



Mr Taimur Shah - Imperial, UK

Mr Shah has a specialist interest in prostate cancer diagnostics, imaging, robotic surgery, focal therapy for prostate cancer, and minimally invasive treatments for benign prostatic hyperplasia (BPH). He has published extensively in peer-reviewed journals within these fields. Mr Shah was previously the vice chair of the British Urology Researchers in surgical training (BURST) research collaborative.



Professor Massimo Valerio - Hôpitaux Universitaires de Genève (HUG), CH

Professor Valerio is head of the Prostate Cancer Center at the University Hospitals of Geneva, and an Associate Professor at the Faculty of Medicine in Geneva. Professor Valerio specialises in minimally invasive surgery (robotic surgery, laparoscopy and focal therapy). He conducts and participates in numerous studies aimed at the clinical evaluation of new strategies and technologies in the diagnosis and treatment of prostate cancer.



Dr Andrew Vickers – Memorial Sloan Kettering Cancer Centre, US

Dr Vickers is a biostatistician and attending research methodologist at Memorial Sloan Kettering Cancer Center with a specialist interest in prostate cancer, risk prediction, patient-reported outcomes and decision making. He has conducted extensive methodological and empirical research in clinical trials and molecular markers with a particular focus on the detection and initial treatment of prostate cancer.



Mr Mathias Winkler - Imperial, UK

Mr Winkler is a consultant urologist and pelvic minimally invasive surgeon. He has a strong academic background in surgical pelvic oncology and a major interest in imaging biomarker development and prostate cancer biomarker validation. His special interests are in minimally-invasive treatments for prostate cancer and prostate imaging. He has made a lifetime commitment to excellence in medical education.

Sponsors



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