



EAU Endourology

St Catharine's College, Cambridge, UK
September 4th - 6th 2025

PROGRAM

Thursday 4th September 2025

4.00pm-5.30pm: Registration Sydney Smith Room, St Catharine's College

6.30pm: Welcome reception and networking dinner, Christ's College, Cambridge

Dress: Jackets and Ties

Friday 5th September 2025

8.30am-8.50am: Welcome and introduction to concept

8.30am-8.40am: Welcome to Cambridge Oliver Wiseman, University of Cambridge

8.40am-8.50am: Introduction to SCOPE Olivier Traxer, Sorbonne University, Paris

Session 1: Endoscopes

Ben Turney and Laurian Dragos

8.50am-9.10am: Unmet needs in endourology? Will Roberts, University of Michigan, Michigan, USA (*Pre Recorded*)

9.10am-9.30am: Fluid mechanics in Endourology Professor Sarah Waters, Oxford University, UK

9.30am-9.50am: Pressure and flow: the clinical perspective Helene Jung,
University of Southern Denmark, Denmark

9.50am-10.05am: DISS or FANS: What makes most sense? Vineet Gauhar Singapore (*Remote presentation*)

10.05am-10.30am: Discussion

10.30am-11.00am: Coffee

Session 2: Innovation in endourology: AI and robotics

Daron Smith and Cesare Scoffone and Tzevat Tefik

11.00am-11.15am: AI in endourology: hype or hope. Giovanni Cacciamani, USC, USA

11.15am-11.30am: Teleoperated laser lithotripsy: Quentin Jacquemin, Syrobo, Paris

11.30am-11.45am: Pathway from clinical AI research to a market approved medical device with AI: Examples from GI endoscopy. Dr Markus Schönberger, MediGlobe Technologies. Germany

11.45am-12.00am: From Bench to Bedside and Back Again: Lessons from Reinventing the CVAC System. Ling Tong, Vice President of R&D, Calyxo

12.00pm-12.30pm: Discussion

12.30pm-1.30pm: Lunch

Session 3: Lasers for stones

Saeed Bin Hamri and Ben Turney

1.30pm-1.50pm: Lasers for stones: What do we have now and what are the limits (round up of what is available now, physics and what are the limits)? Heinrich Teichmann, Gottingen, Germany

1.50pm-2.05pm: Pulse modulation for stones. Clinical aspects. What we currently have and what is clinically useful? Tom Chi, Birmingham, Alabama

02.05pm-02.20pm: "Pulse modulation for stones: how is it technically achieved and what is technically possible."
Ilya Yaroslavsky, IPG

02.20pm-02.35pm: What would the perfect endourological laser look like? Arkadiusz Miernik, Freiberg, Germany

02.35pm-03.00pm: Discussion

03.00pm-03.30pm: Coffee

Session 4: Stents

Ben Chew and Steffi Yuen

03.30pm-03.45pm: Does choice of stent make a difference? Ojas Shah, Columbia University, New York

03.45pm-04.00pm: What do we need and what is possible? Dirk Lange,
The University of British Columbia, Vancouver

04.00pm-04.15pm: Developing a biodegradable stent: Dr Lima, Hydrustent, University of Minho, Braga, Portugal

04.15pm-04.30pm: Transferring stent technology from the biliary tract: is it feasible?
Manfred Gulcher, Q3 medical, Dublin, Ireland

04.30pm-04.50pm: Discussion

04.50pm-05.00pm: SCOPE 2026: Oxford. Ben Turney

05.30pm-06.30pm: Tour of Cambridge by punt / Walking Tour of Cambridge

07.00pm: Welcome drink 7pm McGrath Centre Lobby, St Catharine's College

07.20pm: Dinner St Catharine's College Hall

09.30pm: Drinks and networking in St Catharine's College Bar

Saturday 6th September 2025

Session 5: Endourology and the environment

Oliver Wiseman and Marianne Brehmer and Guido Kamphuis

9.00am-9.20am: Surgery and sustainability: Dr Joseph John, National Fellow for Getting It Right First Time (GIRFT) Urology programme, Urology specialty trainee (Southwest Deanery), UK

9.20am-9.35am: How does a single-use company address sustainability? Kasper Hansen, Ambu, Copenhagen, Denmark

9.35am-9.45am: Re-designing legacy products for sustainability: the Elephant® device case study. Coloplast, Paris

9.45am-10.00am: "Redesigning the supply chain with the environment in mind". Professor Jonathan Cullen, Professor of Sustainable Engineering, University of Cambridge

9.55am-10.15am: Discussion

Session 6: Innovation and industry

Daniel Peres Fentes and Thomas Tailly and Olivier Traxer

10.15am-10.35am: From concept to commercialisation: Brian Eisner, Massachusetts General Hospital, Harvard Medical School, USA

10.35am-10.55am: From concept to commercialisation: Matthew Sorenson, University of Washington

10.55am-11.20am: Coffee break

11.20am-11.40am: The global landscape in product development. Meghan Scanlon, Senior Vice President and President, Urology, Boston Scientific

11.40am-11.55am: Rapid evolution in single-use scopes: how is this achievable: Kasia Korab, Business Development Officer, Pusen

11.55am-12.15am: Why can't industry hear me? Olivier Traxer, Sorbonne University, Paris

12.15am-12.35am: Discussion

12.35am-12.45pm: Wrap up and close

12.45pm: Lunch and departures