

The Hamlyn Symposium

On Medical Robotics

01-02 July 2012, London UK

www.hamlyn-robotics.org

Call for Papers

The 5th Hamlyn Symposium on Medical Robotics will be held on 1st and 2nd July, 2012 in Central London. The Symposium attracts annually world leading scientists, engineers and clinicians from a wide range of disciplines associated with medical robotics and surgery. The venue for the Symposium is located at the Royal Geographical Society in South Kensington. It is situated in one of London's finest locations, adjacent to landmarks such as The Royal Albert Hall and the Science, Natural History and Victoria & Albert Museums, with Hyde Park just a short walk away.

Topics to be addressed by the Symposium include, but are not limited to:

- Clinical highlights in Urology, Cardiac Surgery, Thoracic Surgery, General Surgery, Gynaecology, ENT, Orthopaedic, and Paediatric Surgery
- Emerging, multi-specialty applications of robotic technology
- Medical robotics for NOTES
- Mechatronic designs for medical robotics
- Microbot design and applications
- Surgical simulation, training and skills assessment
- Human robot interaction and ergonomics
- Surgical navigation and augmented reality systems
- Intra-operative imaging and biophotonics for robotic surgery
- Medical image computing and computer assisted intervention
- Economic and general consideration of robotic surgery



Symposium Highlights

- A series of invited talks by distinguished speakers
- Panel debate on breakthrough medical robotics and instrumentation
- Oral and poster presentations on a wide range of clinical and technical topics
- An international audience from leading research organisations and universities in medical robotics
- Annual international forum for clinicians, engineers and researchers

Important Dates

28 March 2012 Paper Submission Deadline
07 May 2012 Acceptance of Papers Announced
31 May 2012 Camera Ready Copy Deadline
01-02 July 2012 Hamlyn Symposium



In the photos: Professor Darzi and Lady Hamlyn presenting awards to paper winners Pietro Valdastri from The BioRobotics Institute, Italy, and Russ Taylor from John Hopkins University, USA (far right)

Paper Submission

Submissions accepted on:

- Clinical topics (up to 1 page)
- Technical topics (up to 2 pages)

Please, follow instructions for paper format and submissions at the official Hamlyn Symposium website at www.hamlyn-robotics.org.

Best papers will be selected for full publication in a special supplement in the Journal of Robotic Surgery.

Location

The 5th Hamlyn Symposium will be held at The Royal Geographical Society at 1 Kensington Gore, London, SW7 2AR.

Directions can be found at <http://www.rgs.org>.

