

**JULY 25th, 2026, 7:30 AM -12:30 PM**

**NOVEL ROBOTIC TECHNOLOGIES AND APPLICATIONS IN DIGITAL SURGERY**

7:30am Welcome: M Roche and A Siddiqui

**7:45-8:30 Session 1; Ophthalmology**

Current Robotics Technology in Ophthalmology

Moderators: *F Leveiller and T Kim*

Panel: **R Chan OR S Clark**, *M Nathan, P Terry, J.P. Hubschman, J Nathan*

7:45 – 7:52 am Overview of Cataract Surgery Landscape – **S Clark OR R Chan**

7:52 – 8:05 am Lessons Learned from the Robotics World – *M Nathan*

8:05 – 8:10 am Integration of Robotics Technology in Cataract Surgery – *P Terry*

8:10 – 8:17 am Horizon Surgical Systems – *JP Hubschman*

8:17 – 8:24 am ForSight Robotics – *J Nathan*

8:25 – 8:30 am Panel Discussion: Future of Robotics in Ophthalmic Surgery

**8:30-9:50 Session 2: Neurosurgical Robotics**

8:30 AM – 8:35 AM. Introduction

Moderator: Adnan Siddiqui MD

Panel: Vitor Mendes Periera MD, Ryan Madder MD, Ameer HassanMD

8:35 AM - 8:45 AM: Robeaute (Microrobots)

Speaker: Bertrand Duplat

8:45 AM - 8:55 AM: Panda Surgical

Speaker: Manios Dimitrakakis

8:55 AM - 9:05 AM: Bionaut Labs

Speaker: **TBD**

9:05 AM - 9:15 AM: Insightec

Presenter: Maurice Ferre

9:15 AM - 9:25 AM: Medtronic Visualaze

Presenter: **TBD**

9:25 AM - 9:35 AM: MMI

Presenter: Adnan Siddiqui

9:35 AM - 9:50 AM. Q&A

### **9:50- 11:45. Session 3: Neurovascular Robotics**

9:50 AM – 10:00 AM: Magnendo  
Speaker: Yoonho Kim/Aman Patel

10:00 AM - 10:10 AM: Nanoflex  
Speaker: Matt Curran

10:10 AM - 10:20 AM: Stereotaxis  
Speaker: David Fischel

10:20 AM - 10:30 AM: Robocath  
Speaker: Phillippe Bencteux

10:30 AM - 10:40 AM: Microbot  
Speaker: Harel Gadot

10:40 AM - 10:50 AM: Navigantis  
Speaker: Mor Dayan

10:50 AM – 11:00AM: Sentante  
Speaker: Tomas Baltrunas

11:00 AM - 11:10 AM: X-Cath  
Speaker: Eduardo F. Fonseca

11:10 AM - 11:20 AM: Telos  
Speaker: Richard Leparmentier

11:20 AM - 11:30 AM: Remedy Robotics  
Speaker: David Bell

11:30 AM - 11:45 AM: Discussion  
Moderator: Adnan Siddiqui,  
Panel: Vitor Mendes Periera, Richard Leparmentier and Eduardo Fonseca

11:45AM -12:15PM    Role of AI in Surgery Update:  
                                  *Chair: A Hung and F Filicori*  
                                  *Panel: D Niewolny, M Roche, S Saikali, N Marion*

12:15-12:30. Keynote Lecture: **TBD**

12:30-1:30. LUNCH