

Time	Program
08:45 - 09:00	Welcome and introduction to the WS
	Session 1: Translational Stories 1
09:00 - 09:30	Prof Pietro Valdastri - University of Leeds, UK <i>"Intelligent magnetic colonoscopy: from bench to bed trials"</i>
09:30 - 10:00	Prof Kevin Cleary / Prof Reza Monfaredi – Children’s National, USA <i>"MR-Compatible Robotics" [in person + virtual contribution]</i>
10:00 - 10:20	Coffee Break
10:20 - 10:50	Prof Sanja Dogramadzi - The University of Sheffield, UK <i>"Robot-Assisted Fracture Surgery"</i>
	Session 2: Commercialization
10:50 - 11:15	Prof Thusius R. Savarimuthu – SDU Robotics, DK <i>"The ROPCA Journey"</i>
11:15 - 11:40	Dr Rainer Konietzschke – Medtronic GmbH, DE <i>"Medtronic presenting on Hugo™ robotic assisted surgery system"</i>
11:40 - 12:05	Prof Dong-Soo Kwon / Dong-Ho Lee - ROEN Surgical Inc., KR <i>"Robotic Ureteroscopic System from Research to Commercialization"</i>
12:05 – 12:30	Dr Gernot Kronreif – Austrian Center for Medical Innovation and Technology, AT <i>"The path from concept to certified robot – challenges and lessons learned"</i>
12:30 - 13:20	Lunch Break
13:20 – 13:50	Young Researchers Session
	Session 3 – Translational Stories 2
13:50 - 14:15	Prof Michael Yip - University of California San Diego, USA <i>"Achieving Contextual Understanding and Automation in Surgery with the daVinci Research Kit"</i>
14:15 - 14:40	Dr Claudio Pacchierotti – CNRS, Inria, FR <i>"The potential of haptic feedback for medical robotics: from robot-assisted surgery to microrobotics"</i>
14:40 - 15:05	Prof Alan Kuntz – University of Utah, USA <i>"Automation on the Virtuoso system"</i>
	Session 4: Clinical Perspectives
15:05 - 15:35	Prof Silvana Perretta - University of Strasbourg, IHU-Strasbourg, FR <i>Title tbc [virtual]</i>
15:35 - 16:00	Coffee Break
16:00 - 16:30	Prof Kiyokazu Nakajima - Osaka University, JP <i>"Limitation of using flexible robot inside the abdomen" [virtual]</i>
16:30 - 17:00	Prof Philip Chiu - The Chinese University of Hong Kong, HK <i>"Development of Endoluminal Robotics for Colorectal ESD - From bench to clinical translation" [virtual]</i>
17:00 - 17:10	Closing Remarks