

SUNDAY, JULY 23, 2023

Australian Eastern Standard Time (AEST)

This program is designed for teens from around the globe to learn more about surgical innovation and the vision for the future. Students will be able to engage world leaders and learn hands on robotics and surgical skills. The lecture series will help students understand the high tech world of surgery and how it will evolve for their generation.

Student participants will get a diploma for attending the meeting for attending an international robotic surgery congress and will also be graduated as Ambassadors of the Society of Robotic Surgery Teens Program 2023.

Student leaders will be mentoring the students and facilitating discussions on aspects of robotic surgery. Clinical leaders will also assist student leaders with any questions and concerns of the group.

8:00 AM - 1:00 PM **TEEN SESSIONS SUNDAY**
At the IMRA Training Center

Teen Chairpersons: *Priyanka Thanigasalam, Maria Horgan, and Evan Patel*

Surgical Faculty: *Dr. Scott Leslie, Dr. Ruban Thanigasalam, Dr. Vipul Patel, Dr. Prem Rathore, Dr. Daniel Moon, Dr. Shekib Shahbaz, and Dr. Santiago Horgan*

Teen Board/Members: *Ela Patel, Sarah Kind, David Loy, JJ Chen, Roshane Perera, Hartej Sethi, and Saachi Sethi*

8:00 AM - 8:15 AM	WELCOME <i>Priyanka Thanigasalam, Maria Horgan and Evan Patel</i>
8:15 AM - 8:45 AM	INTRODUCTION AND HISTORY OF SURGERY <i>Dr. Daniel Moon, Dr. Shekib Shahbaz, and Dr. Ruban Thanigasalam</i>
8:45 AM - 9:45 AM	Teen Oral Research Topics <i>Judges: Dr. Daniel Moon, Dr. Shekib Shahbaz, Dr. Ruban Thanigasalam, Dr. Prem Rathore, and Dr. Santiago Horgan</i>
8:45 AM - 8:55 AM	Comparison Between Intra and Postoperative Outcomes of the da Vinci SP And da Vinci Xi Robotic Platforms in Patients Undergoing Radical Prostatectomy <i>Sarah Kind</i>
8:55 AM - 9:05 AM	Designing and Utilizing Artificial Intelligence Algorithms to Analyze Surgical Data and Predict Surgical Outcomes <i>Evan Patel</i>
9:05 AM - 9:15 AM	Financial Effects of a Same Day Discharge Protocol for Robotic Radical Prostatectomy <i>Jimeng Chen</i>
9:15 AM - 9:25 AM	Effects of Stereotactic Radiation Surgery on a Solitary Brain Metastasis in Advanced Metastatic Cancer <i>Saachi Sethi</i>
9:25 AM - 9:35 AM	Detection of Prostate Cancer Extracapsular Extension with mpMRI Using Deep Learning and Artificial Intelligence <i>Max Boger</i>
9:35 AM - 9:45 AM	Virtual Reality Device Applications in Telepresence and Robotic Surgery Mentoring – Initial Experience of a Prostate Cancer Referral Center <i>Patrick McGuire.</i>
9:45 AM - 10:15 AM	Tea and Snack Break
10:15 AM - 12:45 PM	Hands-On Portion Skills: Suturing, Knot Tying, Laparoscopy, and Simulation
10:15 AM - 10:45 AM	Ethicon Sutures: Group A And B (60 Min Total/Break If Finished Early) Laparoscopic Simulators: Group C Robotic Simulators: Group D
10:45 AM - 11:15 AM	Ethicon Sutures: Group A and B (60 min total)/break if finished early) Laparoscopic Simulators: Group D Robotic Simulators: Group C
11:15 AM - 11:45 AM	Ethicon Sutures: Group C and D (60 min total)/break if finished early) Laparoscopic Simulators: Group A Robotic Simulators: Group B
11:45 AM - 12:15 PM	Ethicon Sutures: Group C and D (60 min total)/break if finished early) Laparoscopic Simulators: Group B Robotic Simulators: Group A
12:15 PM - 12:45 PM	Extra time for kids that did not finish rotation/Break
12:45 PM - 1:00 PM	Awards

Agenda is subject to change.