

COURSE 4: DIGITAL OR OF THE FUTURE

THE OR OF THE FUTURE: KEY TECHNOLOGIES TO IMPROVE
THE SAFETY AND EFFICIENCY OF SURGERY



**SRS 2023
ANNUAL MEETING**

WEDNESDAY, JULY 26, 2023

Australian Eastern Standard Time (AEST)

Course Director: Vipul Patel MD

Co-Chairs: Jay Redan MD, Marty Martino MD, Santiago Horgan MD and Caitlin Clark

Course Faculty: David Schummers (Apella.io), Darla Hutton (Intuitive Surgical) Raymond Fryrear (Johnson and Johnson), Dr. Travis Rogers (Surgeon, Global Robotics Institute), Kenji Oka (Sony) , Gary Tegan (Conmed), Doug Harcombe, Amit Tezel (Johnson & Johnson) , Dr. Nadine Haram (Proximie), and Dr Inderpal Sarkaria

The chairs and faculty will review important new concepts such as the use of advanced technologies, OR monitoring systems and AI in surgery to enhance operative room efficiency. They will review real-time data analysis and its potential to improve efficiency and safety in the OR of the future.

4:00 PM - 4:10 PM	WELCOME: OPENING REMARKS <i>Dr. Vipul Patel and Doug Harcombe</i>
4:10 PM - 4:15 PM	Digital Transformation in the OR: The Roadmap to Better Patient Care <i>Darla Hutton (Intuitive Surgical)</i>
4:18 PM - 4:25 PM	Four Eyes are Better Than Two; Real Time Surgical Mentoring <i>Nadine Hacham MD (Proximie)</i>
4:28 PM - 4:33 PM	OR Efficiency Using Video Based Metrics in Real Time <i>Dave Schummers. (Apella.io)</i>
4:36 PM - 4:41 PM	The NUCLeUS of the Operating Room <i>Ken Okaji (Sony)</i>
4:41 PM - 4:36 PM	Q & A
4:46 PM - 4:51 PM	Voice Assisted Dictation for the Operating Room (VADOR) <i>Dr. Inderpal (Netu) S. Sarkaria</i>
4:54 PM - 5:01 PM	Stryker-Use of ICG/ Immunofluorescence in the OR <i>Caitlin Clark (Stryker Digital)</i>
5:04 PM - 5:09 PM	Operating Under Lower Pressure <i>Gary Tegan (Conmed)</i>
5:12 PM - 5:17 PM	CAI Health -Improving Operating Room Accuracy <i>Dr. Martin Martino</i>
5:17 PM - 5:42 PM	Q & A
5:42 PM - 5:49 PM	The Role of AI in the Future of Surgery <i>George Murgatroyd (Medtronic)</i>

Agenda is subject to change.