



# כנס איגוד הרופאים המרדמים בישראל 2025

4-5.12.2025

Museum of Tolerance,  
Jerusalem

Anesthesia  
Pioneering innovation

THURSDAY, DEC 4, 2025

07:30-08:30

► Registration, breakfast & exhibition

	Hall A	Hall B	Hall C	Class 4
08:30-10:00	<p><b>Session 1</b> Innovation and technology: Pioneering intelligence – AI and technology transforming perioperative care</p> <p><b>Moderators:</b> <b>Dr. Dina Orkin &amp; Prof. Barak Cohen</b></p> <p>08:30-08:45 AI and autonomous systems in Anesthesiology <b>Prof. Maxime Cannesson,</b> <i>David Geffen School of Medicine at UCLA, CA, USA</i> *eng</p> <p>08:45-09:00 How AI could improve patient safety in critical care? <b>Prof. Daniel Talmor,</b> <i>Beth Israel Deaconess Medical Center, Boston USA</i> *eng</p> <p>09:00-09:15 Integrated digital ecosystem – Centralized OR intelligence <b>Dr. Dina Orkin,</b> <i>Sheba Tel-Hashomer Medical Center</i> *heb</p>	<p><b>Session 2</b> Ethics: Beyond the line: Ethical dilemmas in modern anesthesia</p> <p><b>Moderators:</b> <b>Dr. Einat Refaeli Awin &amp; Dr. Benjamin Zribi</b></p> <p>08:30-08:50 Ethical boundaries of professional patient care: residents or specialists in "pediatric/neuro or cardiac anesthesia"? <b>Prof. Haim Berkenstadt,</b> <i>Sheba Tel-Hashomer Medical Center</i> *heb</p> <p>08:50-09:10 Measuring patient experience after anesthesia care <b>Dr. Michal Livne,</b> <i>Beilinson Medical Center</i> *heb</p> <p>09:10-09:30 Consent under duress. What is the value of informed consent when the patient is under threat? <b>Dr. Maya Bar,</b> <i>Beilinson Medical Center</i> *heb</p>	<p><b>Session 3</b> Perioperative: Advancing perioperative medicine: AI, technology, protocols and education for better outcomes</p> <p><b>Moderators:</b> <b>Dr. Yotam Weiss &amp; Dr. Shir Morgenstern</b></p> <p>08:30-08:45 From opioid induced hyperalgesia to opioid free analgesia to precision anesthesia based on EEG and nociception monitoring: 20 years of storytelling for innovation in anesthesia management <b>Prof. Philippe Richebe,</b> <i>University of Montreal, Montreal, Quebec, Canada</i> *eng</p> <p>08:45-09:00 From data to decision: Building and deploying a machine learning-based model for PONV prevention <b>Dr. Maxim Glebov,</b> <i>Sheba Tel-Hashomer Medical Center</i> *eng</p> <p>09:00-09:15 Perioperative obstructive sleep apnea management protocol with attention to hypoglossal nerve stimulators <b>Prof. Suzanne Karan,</b> <i>University of Rochester, NY, USA</i> *eng</p>	<p>09:00-11:00 <b>Session Secretaries &amp; Technicians</b></p> <p>09:00-10:00 המטופל במרכז - אתיקה וערכים במערכת הבריאות <b>מני כפיר שבו,</b> מנהל מחלקות הלוגי סטיקה חדרי ניתוח, ביה"ח הדסה</p>

Hall A	Hall B	Hall C	Class 4
<b>09:15-09:30</b> AI and peer review, friend or foe? <b>Dr. Ruth Shaylor,</b> <i>Tel Aviv Sourasky Medical Center Ichilov</i> *eng	<b>09:30-09:50</b> Women in anesthesia- Is there full equality of opportunity at work? What are the barriers? How do we cope with reality? <b>Dr. Danielle Furman,</b> <i>Beilinson Medical Center</i> *heb	<b>09:15-09:30</b> Perioperative medicine education - The new frontier in collaboration and improved patient care <b>Prof. Joel Symons,</b> <i>Alfred Hospital, Melbourne, Australia</i> *eng	<b>10:00-11:00</b> לגעת ברוגע: רפלקסולוגיה בצוותים המטפלים בחדר ניתוח <b>גב' ולרי אלבו,</b> טכנאית הרדמה, ביה"ח הדסה
<b>09:30-09:45</b> Using AI to drive quality improvement at large scale <b>Dr. Ido Zamberg,</b> <i>Division of Experimental Medicine, McGill University Health Center, McGill, Canada; School of Education, Johns Hopkins University, Baltimore, MD, USA</i> *eng		<b>09:30-09:45</b> Perioperative anesthesia practice in Israel: Insights from a nationwide cross-sectional survey <b>Dr. Ron Eshel,</b> <i>Tel Aviv Sourasky Medical Center Ichilov</i> *eng	

**9:45-10:00 Q&A**

**10:00-10:30**

► **Coffee break & exhibition**

**10:05-10:20**

**Pitch the crowd**

**Prof. Philippe Richebe,** *Nociception monitoring & personalized anesthesia*

Sponsored by **Medtronic**

	Hall A	Hall B	Hall C	Class 4
10:30-11:40	<b>Session 4</b> <b>World Federation of Societies of Anaesthesiologists (WFSA)   Global perspectives and practical solutions</b>	<b>Session 5</b> <b>Cardio-thoracic   Redefining boundaries: the future of cardiothoracic anesthesia</b>	<b>Session 6</b> <b>Perioperative medicine in focus: diabetes, metabolism and anesthesia</b>	<b>11:00-13:00</b> <b>Session PACU Nurses</b>
	<b>Moderators:</b> <b>Prof. Emilia Guasch &amp; Prof. Alexander Ioscovich</b>	<b>Moderators:</b> <b>Dr. Ruth Shaylor &amp; Dr. Abed Masarwee</b>	<b>Moderators:</b> <b>Dr. Amir Zabida &amp; Dr. Mostafa Somri</b>	
	<b>10:30-10:45</b> The WFSA obstetric anesthesia subcommittee: Purpose and activities <b>Prof. Emillia Guasch,</b> <i>Hospital universitario Fundación Jiménez Díaz, Madrid. Spain</i> *eng	<b>10:30-10:45</b> A new era in interventional cardiology: what the future looks like <b>Prof. Gabi Elbaz,</b> <i>Hadassah Medical Center</i> *heb	<b>10:30-10:45</b> Current treatments of diabetes mellitus <b>Prof. Amir Tirosh,</b> <i>Sheba Tel-Hashomer Medical Center</i> *heb	<b>11:00-11:10</b> דברי פתיחה <b>תמר קזולה חלבי,</b> מרכז רפואי שיבא  <b>11:15-11:30</b> מעקב סיעודי לאחר ניתוח קיסרי עם Placenta Accreta <b>יחזקיאס אלפונס,</b> ציפרון, לובה - שיבא  <b>11:30-11:45</b> מנתונים לתובנות - ומתובנות לשינוי <b>אסרף אושרית,</b> הדסה עין כרם
	<b>10:45-11:00</b> Can european high-income countries do practical things to improve maternal peripartum care in low and middle-income countries? <b>Prof. Alexander Ioscovich,</b> <i>Shaare Zedek Medical Center</i> *eng	<b>10:45-11:00</b> When the heart is a machine- Lessons from an historic implantation <b>Dr. Ralitsa Stoyanova,</b> <i>Hadassah Medical Center</i> *eng	<b>10:45-11:00</b> Diabetes and GLP1-RA <b>Dr. Yulia Frenkel,</b> <i>Sheba Tel-Hashomer Medical Center</i> *heb	
	<b>11:00-11:15</b> Teaching obstetric anesthesia: Pearls and tips <b>Prof. Ruth Landau,</b> <i>Columbia University Irving Medical Center, New York, USA</i> *eng	<b>11:00-11:15</b> Block to the future: The hype, the hope, and the enduring truths in analgesia for thoracic surgery <b>Dr. Raphael Cooper,</b> <i>Tel Aviv Sourasky Medical Center Ichilov</i> *eng	<b>11:00-11:15</b> What is the optimal HbA1C before elective surgery? <b>Dr. Tatiana Birg,</b> <i>Hadassah Medical Center</i> *eng	
	<b>11:15-11:30</b> Obstetric anesthesia fellowships: Expectations, goals, and my personal experience <b>Dr. Yahya Aljuba,</b> <i>Al-Ahli Hospital, Hebron, Palestinian Authority</i> *eng	<b>11:15-11:30</b> Congenital heart disease what do you need to know in 2025? <b>Dr. Daniel Braunold,</b> <i>Rambam Healthcare campus</i> *eng	<b>11:15-11:30</b> Anesthesia for bariatric surgery - VA or TIVA? <b>Dr. Eitan Mangoubi,</b> <i>Carmel Medical Center</i> *heb	

11:30-11:45 Q&A

	Hall A	Hall B	Hall C	Class 4
11:45-12:45 / 11:45 - 13:00	<b>Session 7</b> <b>Advances in ambulatory anesthesia: Guidelines, technology, and patient-centered care</b>	<b>Session 8</b> <b>Innovation meets sustainability: Building a cleaner future for anesthesia</b>	<b>Session 9</b> <b>International Support for Anesthesia and Critical Care in Israel</b> <b>ISAACC 18</b>	<b>11:00-13:00</b> <b>Session PACU Nurses</b>
	<b>Moderators:</b> <b>Dr. Alexander Dukhan &amp; Dr. Ilia Shnaider</b>	<b>Moderators:</b> <b>Dr. Orit Nahtomi-Shick &amp; Prof. Alexander Avidan</b>	<b>Moderators:</b> <b>Prof. Yehuda Ginosar &amp; Dr. Rony Hakim</b>	
	<b>11:45-12:00</b> Perioperative anemia: evolving concepts and strategies for improving patient outcomes <b>Prof. Tiberiu Ezri,</b> <i>Kaplan Medical Center</i> *eng	<b>11:45-12:00</b> Greening the OR: Sustainable practices to reduce environmental impact <b>Dr. Orit Nahtomi Shick,</b> <i>Shaare Zedek Medical Center</i> *eng	<b>11:45-11:50</b> Israel Society of Anesthesiologists & ISAACC18: Current & future partnership <b>Prof. Barak Cohen,</b> <i>President of the Israel Society of Anesthesiologists</i> *eng	<b>11:45-12:00</b> רק אני והמכשיר שלי, <b>זינה רודף שלום,</b> <b>קטי זק, מרכז רפואי צפון</b>
	<b>12:00-12:15</b> ERAS for children in ambulatory surgery <b>Dr. Yelena Zeitlin,</b> <i>Schneider Children's Medical Center</i> *heb	<b>12:00-12:15</b> Sustainability and environmentally responsible practices in anesthesiology <b>Prof. David Polaner,</b> <i>Seattle Children's hospital, Seattle, WA, USA</i> *eng	<b>11:50-12:10</b> The evolving role of ISAACC18: Reliable volunteerism and global partnerships in research and fellowship training <b>Prof. Ron Samet,</b> <i>President, ISAACC18</i> *eng	<b>12:00-12:15</b> כשהכל פרוש על המסך, תאום זרימה ובקרה בהתאוששות, <b>תמר קזולה חלבי,</b> <b>מרכז רפואי שיבא</b>
	<b>12:15-12:30</b> Management of patients with neuroelectronic devices <b>Dr. Amir Said,</b> <i>Kaplan Medical Center</i> *heb	<b>12:15-12:30</b> Balancing patient care and environmental responsibility: the future of anesthetic gases <b>Prof. Alexander Avidan,</b> <i>Hadassah Medical Center</i> *heb	<b>12:10-12:20</b> Integral role and processes of the Israeli Ministry of Health <b>Tamar Keynan,</b> <i>Ministry of Health</i> *eng	<b>12:15-12:30</b> חווית המטופל ומשפחתו <b>שרון גטה, מרכז רפואי קפלן</b>
	<b>12:30-12:45</b> Diabetes mellitus - New guidelines for Ambulatory Surgical Centers <b>Dr. Anan Faruja,</b> <i>Carmel Medical Center</i> *heb	<b>12:30-12:45</b> Environmental solutions for the operating rooms- what does the future hold? <b>Prof. Raanan Raz,</b> <i>School of Public Health Sciences, Tel Aviv University</i> *eng	<b>12:20-12:40</b> Real Perspectives from anesthesia and critical care department heads <b>Prof. Idit Matot,</b> <b>Prof. Aeyal Raz,</b> <b>Dr. Stephane Ledot</b> *eng	<b>12:30-12:45</b> דליריום בהתאוששות <b>מילצקי שרית, מרכז רפואי איכילוב</b>
	<b>12:45-13:00</b> Patient-centered anesthesia <b>Dr. Dina Orkin,</b> <i>Sheba Tel-Hashomer Medical Center</i> *heb		<b>12:40-13:00</b> Panel Discussion, Open Q&A focusing on process improvements and future opportunities *eng	<b>12:45-13:00</b> מטופלים אזוקים בהתאוששות <b>כהן לינה מיכל,</b> <b>אסותא</b>

13:00–14:00	► Lunch
14:00–15:00	Plenary Session
14:00–14:07	Welcome - <b>Dr. Stephane Ledot</b> , <i>Conference President</i>
14:10–14:30	<b>Keynote talk 1</b> The future we shape. Redefining the edges of Anesthesiology and perioperative medicine <b>Prof. Maxime Cannesson</b> , <i>David Geffen, School of Medicine at UCLA, CA, USA</i>
14:30–14:50	<b>Keynote talk 2</b> The AI based hospital vision <b>Dr. Ayelet Akselrod-Ballin</b> , <i>Director and CTO of the AI Center at Sheba Tel-Hashomer Medical Center</i>
	14:50–15:00 Q&A
15:05–15:20	<b>Prof. Barak Cohen</b> , <i>President, Israel Society of Anesthesiologists</i>



			<b>Hall C</b>	
			15:30–15:45 Total oxygen delivery and vital organ monitoring platform: Optimizing sedation and insuring oxygenation <b>Prof. Aeyal Raz,</b> <i>Rambam Health Care Campus</i> *eng  Sponsored by <b>MEDTECHNICA</b> a partner for life	
15:30–17:00	<b>Hall A</b>	<b>Hall B</b>	15:45–16:00 Session 12 From routine to emergency: Resident perspectives on perioperative crises	
	Session 10 Geriatric: Precision and innovation in geriatric anesthesia: EEG, AV–VR and sex specific insights	Session 11 Frontiers in Anesthesia Research: translating knowledge into personalised care		
	<b>Moderators:</b> <b>Prof. Idit Matot &amp; Dr. Stephane Ledot</b>	<b>Moderators:</b> <b>Prof. Yehuda Ginosar &amp; Dr. Tommer Nir</b>	<b>Moderators:</b> <b>Dr. Lilach Hazan Van Duijn &amp; Dr. Eitan Mangoubi</b>	
	15:30–15:50 Before it's too late: EEG as a real-time warning system to detect and treat intraoperative brain injury <b>Dr. Dana Baron Shahaf,</b> <i>Rambam Health Care Campus</i> *eng	15:30–15:50 Ketamine triple action in cancer: anti-pain, anti-depression, anti-tumor <b>Dr. Joshua Mincer,</b> <i>Memorial Sloane Kettering Cancer, NYC, USA</i> *eng	16:00–16:15 When routine becomes complex:post mastoidectomy prolonged awakening <b>Dr. Sarina Sheiner,</b> <i>Kaplan Medical Center</i> *heb	
	15:50–16:10 Personnalised anesthesia titrated to the real need of the patients for improving post operative recovery and outcomes: a focus on the geriatric population <b>Prof. Philippe Richeb�,</b> <i>University of Montreal, Canada</i> *eng	15:50–16:10 Innovations in monitoring technologies <b>Prof. Maxime Cannesson,</b> <i>University of California Los Angeles health, USA</i> *eng	16:15–16:30 Breathless moments: Diagnosis and management of perioperative laryngospasm <b>Dr. Netanel Suissa,</b> <i>Emek Medical Center</i> *heb	
	16:10–16:30 The use of augmented and virtual reality (AV/VR)in anethesia and intensive care: targeting modifiable risk factors for post operative delirium <b>Dr. Yotam Weiss,</b> <i>Tel Aviv Sourasky Medical Center Ichilov</i> *eng	16:10–16:30 The brain, awareness and data <b>Prof. Aeyal Raz,</b> <i>Rambam Health Care Campus</i> *eng	16:30–16:45 An unexpected turn in routine procedure <b>Dr. Noa Abrahami,</b> <i>Galilee Medical Center</i> *heb	
	16:30–16:50 Sex matters in the delirium spectrum: New insights into perioperative trajectories <b>Dr. Ron Eshel,</b> <i>Tel Aviv Sourasky Medical Center Ichilov</i> *eng	16:30–16:50 Moving toward asleep DBS: Balancing cost, benefit, and practical reality <b>Prof. Hagai Bergman,</b> <i>The Hebrew University of Jerusalem</i> *eng	16:45–17:00 When every breath counts: Acute management of the difficult airway in the ER <b>Dr. Maxim Pugachov,</b> <i>Soroka Medical Center</i> *heb	
	17:00–17:25			
► Coffee and leg stretching				

	Hall A	Hall B	Hall C
17:30–18:40	<b>Session 13</b> <b>Brains and the battles:</b> <b>Advances in neuroanesthesia</b> <b>and trauma care</b>	<b>Session 14</b> <b>Regional: Beyond the</b> <b>needle: Evolving practice in</b> <b>locoregional anesthesia</b>	<b>Session 15</b> <b>What's new in ICU?</b>
	<b>Moderators:</b> <b>Dr. Eilat Kahana Horovitz &amp;</b> <b>Dr. Tommer Nir</b>	<b>Moderators:</b> <b>Dr. Evgeni Reider &amp;</b> <b>Dr. Shiri Savir</b>	<b>Moderators:</b> <b>Dr. Dana Bar-On Shahaf &amp;</b> <b>Prof. Philip Levin</b>
	<b>17:30–17:45</b> Dilemma in the shocked trauma patient: to intubate or not? <b>Prof. Alexander Zlotnik, Soroka Medical Center</b> *heb	<b>17:30–17:45</b> New face of spinal anesthesia you have never met before <b>Dr. Dennis Novakowski, Herzeliya Medical Center</b> *eng	<b>17:30–17:45</b> Decision support system in intensive care <b>Prof. Amit Frenkel, Soroka Medical Center</b> *heb
	<b>17:45–18:00</b> Use of the Belmont rapid infuser in the trauma bay <b>Dr. Shahar Negev, Soroka Medical Center</b> *heb	<b>17:45–18:00</b> Modern approach to multimodal analgesia <b>Dr. Shiri Savir, Soroka Medical Center</b> *eng	<b>17:45–18:00</b> The refractory distributive shock. Do we know what we are facing? <b>Prof. Serban-Ion Bubenek-Turconi, Carol Davila University of medicine and pharmacy Bucharest, Romania</b> *eng
	<b>18:00–18:15</b> Damage control in orthopedic trauma patient- you are the key! <b>Dr. Asaf Acker, Soroka Medical Center</b> *eng	<b>18:00–18:15</b> Parasternal and fascial plane blocks in cardiac surgery <b>Dr. Boris Livshits, Rambam Health Care Campus</b> *heb	<b>18:00–18:15</b> Why clinical trials in ARDS fail? <b>Prof. Daniel Talmor, Beth Israel Deaconess Medical Center, Boston USA</b> *eng
	<b>18:15–18:30</b> The role of dexmedetomidine in neuroanesthesia for craniotomy <b>Dr. Binyamin Eisen, Beilinson Medical Center</b> *heb	<b>18:15–18:30</b> Nerve injuries after blocks in era of ultrasound guided regional anesthesia <b>Prof. Ron Samet, University of Maryland Shock Trauma Center, USA</b> *eng	<b>18:15–18:30</b> Burn management, collaboration is key <b>Prof. Joel Symons, Alfred Hospital Melbourne, Australia</b> *eng

**18:30–18:40 Q&A**

# FRIDAY, DEC 5, 2025

07:30-08:30

► Registration and coffee

08:30-10:00

Hall A	Hall B	Hall C
<b>Session 16</b> <b>Obstetrics anesthesia:</b> <b>Evidence, innovation and</b> <b>clinical excellence</b>	<b>Session 17</b> <b>Innovations and challenges in</b> <b>pain management</b>	<b>Session 18</b> <b>Education: Pixels, printers</b> <b>and prototypes: Modern tools</b> <b>for education</b>
<b>Moderators:</b> <b>Prof. Carolyn Weiniger &amp;</b> <b>Dr. Jacob Weinstein</b>	<b>Moderators:</b> <b>Dr. Silviu Brill &amp;</b> <b>Dr. Susan Wazwaz</b>	<b>Moderators:</b> <b>Dr. Rony Hakim &amp;</b> <b>Dr. Aviva Green</b>
<b>08:30-08:50</b> New tools for the management of PPH <b>Prof. Emillia Guasch</b> , <i>Hospital</i> <i>universitario Fundación Jiménez</i> <i>Díaz. Madrid. Spain</i> *eng	<b>08:30-08:50</b> Neuromodulation in chronic pain <b>Dr. Haggai Sharon</b> , <i>Tel Aviv Sourasky Medical Center</i> <i>Ichilov</i>	<b>08:30-08:50</b> Creative arts in simulation <b>Dr. Osnat Cohen Rosenboim</b> , <i>Tel Aviv Sourasky Medical Center</i> <i>Ichilov</i> *eng
<b>08:50-09:10</b> Pain during cesarean delivery: best to prevent, but if not, what's next? <b>Prof. Ruth Landau</b> , <i>Columbia</i> <i>University Irving Medical Center,</i> <i>New York, USA</i> *eng	<b>08:50-09:10</b> Without dependence: Real- world data reducing opioid use in modern Anesthesia and post surgical care <b>Dr. Ruth Edry</b> , <i>Rambam Health Care Campus</i> *heb	<b>08:50-09:10</b> 3D printed airway simulator for fiber optic training <b>Prof. Rachel Kaye</b> , <i>Rutgers New Jersey Medical</i> <i>Center, Newark,</i> <i>NJ, USA</i> *eng
<b>09:10-09:30</b> Guided strategies for fibrinogen replacement in obstetrics <b>Assoc Prof. Sharon</b> <b>Abramovitz</b> , <i>Weill Cornell university, NYC</i> *eng	<b>09:10-09:30</b> Therapeutic approach in pelvic pain <b>Dr. Dorin Goldsmith</b> , <i>Tel Aviv Sourasky Medical Center</i> <i>Ichilov</i> *eng	<b>09:10-09:30</b> Safe practice, better care: a novel multi-disciplinary simulation team in Soroka University Medical Center <b>Dr. Galia Karp Kahana</b> , <i>Soroka Medical Center</i>
<b>09:30-09:50</b> Updates in labor analgesia including the new ESAIC guidelines <b>Dr. Yair Binyamin</b> , <i>Soroka Medical Center</i> *heb	<b>09:30-09:50</b> Cannabis- is there a role in the treatment of acute pain? <b>Prof. Elyad Davidson</b> , <i>Hadassah Medical Center</i> *eng	<b>09:30-09:50</b> Teaching how to better diagnose acute stroke through VR glasses <b>Mr. Eran Netzer</b> , <i>Clalit Health Services</i> <b>&amp; Dr. Asaf Danziger</b> , <i>Soroka Medical Center</i> *heb

10:00-10:30

► Coffee break



	Hall A	Hall B	Hall C
10:30–12:00	<b>Session 19</b> <b>Leadership: Leadership in action: From vision to impact</b>	<b>Session 20</b> <b>Beyond the scope: Evolving strategies in airway management</b> Independently Sponsored by 	<b>Session 21</b> <b>Pediatrics</b>
	<b>Moderators:</b> <b>Prof. Ron Samet &amp; Prof. Yoram Weiss</b>	<b>Moderators:</b> <b>Dr. Ariel Ronen &amp; Dr. Zoya Haitov</b>	<b>Moderators:</b> <b>Dr. Gabriella Aschkenasy &amp; Dr. Margaret Ekstein</b>
	<b>10:30–10:45</b> Leadership in times of crisis <b>Prof. Yoram Weiss, Hadassah Medical Center</b> *eng	<b>10:30–10:45</b> Should we abandon direct laryngoscopy teaching? <b>Dr. Ariel Ronen, Hadassah Medical Center</b> *eng	<b>10:30–10:50</b> Opioid free anesthesia in children <b>Prof. David Polaner, Seattle Children's hospital, WA, USA</b> *eng
	<b>10:45–11:00</b> Everyday leadership: professionalism and mentorship <b>Assoc. Prof Sharon Abramovitz, Weill Cornell Medicine, New York USA</b> *eng	<b>10:45–11:00</b> Thrive with Opti-MIZED flow: Mastering extended sedation with high-flow nasal cannula <b>Dr. Ariel Grass, Shaarei Zedek Medical Center</b> Sponsored by  *heb	<b>10:50–11:10</b> Target Controlled Infusion anesthesia (TCI) in children <b>Dr. David Hoppenstein, Meir Medical Center</b> *eng
	<b>11:00–11:15</b> Creating your path: your values, vision and success <b>Prof. Ruthi Landau, Columbia University Irving Medical Center</b> *eng	<b>11:00–11:15</b> Hot topics in airway management – Highlights from WAMM 2025 <b>Dr. Rivka Fuica, Hadassah Medical Center</b> *eng	<b>11:10–11:30</b> High frequency ventilation in Congenital Diaphragmatic Hernia (CDH) repair <b>Dr. Ludmyla Kachko, Schneider Children's Medical Center</b> *heb
	<b>11:15–11:30</b> Driving excellence in transport: leadership lessons from Formula 1 <b>Associate Prof. Zeev Goldik, Medica Excel Elisha hospital-Haifa</b> *eng	<b>11:15–11:30</b> GLP-1 agony and anxiety. The practical vs the aspirational <b>Dr. Dan Zeloof, North Shore hospital, Sydney, Australia</b> *eng	<b>11:30–11:50</b> One lung ventilation with a twist <b>Dr. Dana Karol Hachmon, Schneider Children's Medical Center</b> *eng
	<b>11:30–11:45</b> The ANTS bridge. From crisis clarity to corporate strategy <b>Dr. Amit Lehavi, Rambam Healthcare campus</b> *heb	<b>11:30–11:45</b> Difficult airway preparedness in practice <b>Dr. Osnat Cohen-Rosenboim, Tel Aviv Sourasky Medical Center Ichilov</b> *eng	
12:00–13:00	<b>ISA annual assembly meeting</b>		
13:00–13:30	► <b>Brunch</b>		

## FRIDAY, DEC 5, 2025

### Abstracts Session

08:00–09:40

08:00–08:10	<b>Dr. Stefan Mausbach</b>	▶	Isoflurane for Targeted Seizure Control
08:10–08:20	<b>Dr. Inon Dimand</b>	▶	Low Titer O Whole Blood vs. Freeze-Dried Plasma for Hemorrhage Control: A Battlefield Survival Analysis
08:20–08:30	<b>Ms. Fatima Haider</b>	▶	Mechanisms of Anesthesia: Insights from Cortical Networks
08:30–08:40	<b>Dr. Shlomo Gensler</b>	▶	Making risk understandable: What Risks Are Patients, Families and Clinicians Willing to Take when two lives are at stake?"
08:40–08:50	<b>Dr. Maxim Glebov</b>	▶	Utilizing GPT-4 for Interpreting and Applying the 2022 ESC Guidelines in Preoperative Cardiovascular Assessment
08:50–09:00	<b>Dr. Sheldon Stohl</b>	▶	Hemodynamic impact of mechanical versus spontaneous ventilation in anesthetized patients with cavopulmonary connection: a physiologic crossover study
09:00–09:10	<b>Dr. Amnon Berger</b>	▶	Association between Injected Volume and Epidural Blood Patch Success for the Treatment of Post-Dural Puncture Headache in the Obstetric Population: A Retrospective Cohort Study
09:10–09:20	<b>Dr. Tehilla Stamler Yacobi</b>	▶	From Hysterectomy to Preservation: Impact of a Multidisciplinary REBOA Protocol in Placenta Accreta Spectrum
09:20–09:30	<b>Dr. Yotam Weiss</b>	▶	Five Years of the CIPOD (Cognitive Impairment and Post-Operative Delirium) Quality-Improvement Project for Prevention of Postoperative Delirium Led by the Anesthesia, Pain, and Critical Care Division
09:30–09:40	<b>Dr. Omri Simchon</b>	▶	Feasibility of Distal Femur Intraosseous Access in Adult Trauma: An Evaluation of Needle Length

## Thursday, December 4th

	Class 1	Class 2	Class 3
08:30 – 09:10	Anesthesia Safety Challenges	Traumatic Airway	Crush Injury in a Trapped Trauma Patient
09:20 – 10:00		Traumatic Airway	Crush Injury in a Trapped Trauma Patient
10:30 – 11:10	10:20 – 11:40 EEG interpretation seminar*💡	Cardiac Escape Room	POCUS – Cardiac
11:20 – 12:00		Cardiac Escape Room	POCUS – Chest & Abdomen
12:10 – 12:50		Neonatal Emergency	POCUS – Chest & Abdomen
15:30 – 16:10	Intraoperative Emergency	Obstetric Anesthesia Emergency	POCUS – Cardiac
16:20 – 17:00	Intraoperative Emergency	Obstetric Anesthesia Emergency	Regional Anesthesia Emergency



**Dr. Yotam Weiss:**

High-Yield Opening – Summarizing "Clinical Electroencephalography for Anesthesiologists"

**Dr. Ariel Grass:**

Density Spectral Array – Construction, Visualization, and Drug-specific Pattern Recognition

**Prof. Philippe Richebe:**

Personalised Anesthesia – The Clinical Impact of Monitoring EEG and Nociception:  
Case-Based Evidence

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**Dr. Dana Baron Shahaf:**

Saving the Brain – Advanced EEG Analysis and Perioperative Brain Protection

## Friday, December 5th

	Class 1	Class 2	Class 3
08:30 – 10:00	Advanced Airway Workshop	Regional Anesthesia Workshop	TEE (Transesophageal Echo) Workshop
10:30 – 12:00	Advanced Airway Workshop	Regional Anesthesia Workshop	TEE (Transesophageal Echo) Workshop

<b>Dr. Stefan Mausbach</b> <i>Director Neurocritical Care Unit Shaare Zedek</i>	▶	<b>Isoflurane for Targeted Seizure Control</b>
<b>Dr. Inon Dimand</b> <i>Trauma and Operational Medicine Division, Surgeon General Headquarters, Israel Defense Forces Medical Corps, Tel Hashomer, Ramat Gan, Israel</i>	▶	<b>Low Titer O Whole Blood vs. Freeze-Dried Plasma for Hemorrhage Control: A Battlefield Survival Analysis</b>
<b>Ms. Fatima Haider</b> <i>MD/PhD Student, Technion</i>	▶	<b>Mechanisms of Anesthesia: Insights from Cortical Networks</b>
<b>Dr. Shlomo Gensler</b> <i>Hadassah Ein Karem</i>	▶	<b>Making risk understandable: What Risks Are Patients, Families and Clinicians Willing to Take when two lives are at stake?"</b>
<b>Dr. Maxim Glebov</b> <i>Sheba Medical Center</i>	▶	<b>Utilizing GPT-4 for Interpreting and Applying the 2022 ESC Guidelines in Preoperative Cardiovascular Assessment</b>
<b>Dr. Sheldon Stohl</b> <i>Hadassah Hebrew University Medical Center</i>	▶	<b>Hemodynamic impact of mechanical versus spontaneous ventilation in anesthetized patients with cavopulmonary connection: a physiologic crossover study</b>
<b>Dr. Amnon Berger</b> <i>Beth Israel Deaconess Medical Center and Harvard Medical School</i>	▶	<b>Association between Injected Volume and Epidural Blood Patch Success for the Treatment of Post-Dural Puncture Headache in the Obstetric Population: A Retrospective Cohort Study</b>
<b>Dr. Tehila Stamler Yacobi</b> <i>Department of Anesthesiology, Critical Care and Pain Medicine, Hadassah Hebrew University Medical Center, Jerusalem</i>	▶	<b>From Hysterectomy to Preservation: Impact of a Multidisciplinary REBOA Protocol in Placenta Accreta Spectrum</b>
<b>Dr. Yotam Weiss</b> <i>Tel-Aviv Sourasky Medical Center – Ichilov</i>	▶	<b>Five Years of the CIPOD (Cognitive Impairment and Post-Operative Delirium) Quality-Improvement Project for Prevention of Postoperative Delirium Led by the Anesthesia, Pain, and Critical Care Division</b>
<b>Dr. Omri Simchon</b> <i>Rambam Health Care Campus</i>	▶	<b>Feasibility of Distal Femur Intraosseous Access in Adult Trauma: An Evaluation of Needle Length</b>
<b>Dr. Jawad Matanis</b> <i>Rambam Medical center</i>	▶	<b>A Step Toward Sustainable Perioperative Practice in a Comparative Experimental Study of Thermal Performance: Reusable versus Disposable Forced Air Warming Blankets</b>
<b>Dr. Jawad Matanis</b> <i>Rambam Medical center</i>	▶	<b>Anaesthetic Airway Indication for Emergency Caesarean in Goldenhar Syndrome at a Standalone Maternity Unit</b>
<b>Dr. Ron Eshel</b> <i>Tel Aviv Medical Center– Sourasky</i>	▶	<b>Sex Differences in Postoperative Delirium and Subtype Presentation Among Older Adults Undergoing Noncardiac Surgery: A Retrospective Cohort Study</b>
<b>Dr. Yossef Kiselevich</b> <i>1Division of Anesthesia, Intensive Care, and Pain Management, Tel Aviv Sourasky Medical Center, Tel Aviv, Israel. Tel Aviv University School of Medicine, Tel Aviv, Israel</i>	▶	<b>The Association Between Anaesthesia Type and Postoperative Delirium in Elderly Patients Undergoing Elective Transurethral Resection Procedures: A Retrospective Cohort Study</b>



<b>Dr. Estela Patapnyan</b> <i>sheba tel hashomer</i>	▶	Spinal Anesthesia in Elderly Patients With Femoral Neck Fractures on Apixaban Therapy: A Case Series
<b>Dr. Yahya Aljuba</b> <i>Shaare-Zedek Medical Center</i>	▶	Maternal and Perinatal Outcomes of Caesarean Section Under General Anesthesia: A Seven-Year Retrospective Analysis in a High-Volume Center
<b>Dr. Daniel Hikry</b> <i>Division of Anesthesia, Intensive Care, and Pain Management, Tel Aviv Sourasky Medical Center, Tel Aviv, Israel</i>	▶	The Association Between Body Mass Index and Postoperative Delirium Among older adults Undergoing Non-cardiac Surgery
<b>Dr. Danielle Akler</b> <i>Trauma and Operational Medicine Division, Surgeon General Headquarters, Israel Defense Forces Medical Corps, Tel Hashomer, Ramat Gan, Israel</i>	▶	Shifting Priorities in Combat Casualty Care: Evaluating the Implementation of Circulation-First Resuscitation in Wartime
<b>Dr. Danielle Akler</b> <i>Trauma and Operational Medicine Division, Surgeon General Headquarters, Israel Defense Forces Medical Corps, Tel Hashomer, Ramat Gan, Israel</i>	▶	Prehospital Pain Management during the Swords of Iron War
<b>Dr. Danielle Akler</b> <i>Trauma and Operational Medicine Division, Surgeon General Headquarters, Israel Defense Forces Medical Corps, Tel Hashomer, Ramat Gan, Israel</i>	▶	Optimizing Aeromedical Evacuation in Combat: Balancing Trauma System Efficiency and Patient Outcomes During the Swords of Iron War
<b>Dr. Danielle Akler</b> <i>Trauma and Operational Medicine Division, Surgeon General Headquarters, Israel Defense Forces Medical Corps, Tel Hashomer, Ramat Gan, Israel</i>	▶	Designing future Role 2 facilities based on lessons learned during the Swords of Iron War
<b>Dr. Danielle Akler</b> <i>Trauma and Operational Medicine Division, Surgeon General Headquarters, Israel Defense Forces Medical Corps, Tel Hashomer, Ramat Gan, Israel</i>	▶	Blood stream access, a paradigm shift?
<b>Dr. Ruth haylor</b> <i>Tel Aviv Medical Center</i>	▶	Sharing is caring? A systematic review of 3D printing in Medical Education
<b>Dr. Tomer Talmy</b> <i>Division of Anesthesia, Intensive Care &amp; Pain Management, Tel-Aviv Medical Center, Tel-Aviv, Israel affiliated with the Gray Faculty of Medicine and Health Sciences, Tel Aviv University, Israel</i>	▶	The Association Between Postoperative Delirium and Days Alive and Out of Hospital After Elective Surgery: A Retrospective Cohort Study
<b>Dr. Ardak Arynov</b> <i>1. Department of Anesthesiology and Intensive Care Kazakh National Medical University named after S.D. Asfendiyarov, Tole bi str. 88, Almaty, Kazakhstan.</i>	▶	Evaluation of Alternative Transfusion Triggers in Hemodynamically Stable, Non-Ventilated Cancer Patients: A Prospective Observational Study
<b>Dr. Ohad Gabay</b> <i>Department of Anesthesiology and Critical Care, Soroka Medical Center, Ben-Gurion University of the Negev, Beer-Sheva, Israel</i>	▶	The hemodynamic effects of IV paracetamol in intensive care patients
<b>Dr. Waseem Moharib</b> <i>Shaare Zedek medical center</i>	▶	Success rates of labor epidural anesthesia subsequent to an epidural blood patch in a previous peripartum period

<b>Dr. Asaf Berman</b> <i>1 Division of Anesthesia, Intensive Care &amp; Pain Management, Tel-Aviv Medical Center, Tel-Aviv, Israel affiliated with the Gray Faculty of Medicine and Health Sciences, Tel Aviv University, Israel; 2 Israel Defense Forces Medical Corps, Surgeon General's Headquarters, Ramat Gan, Israel;</i>	▶	<b>Association Between Neuromuscular Blockade Reversal Agents and Postoperative Delirium in Older Adults: A Retrospective Cohort Study</b>
<b>Dr. Artsiom Shavaliou</b> <i>Soroka Medical Center</i>	▶	<b>Mapping intraoperative sensation during elective cesarean delivery under spinal anesthesia</b>
<b>Dr. Ron Eshel</b> <i>Tel Aviv Medical Center- Sourasky</i>	▶	<b>Perioperative Anesthesia Practice in Israel: Insights from a Nationwide Cross-Sectional Survey</b>
<b>Dr. Guy Levy</b> <i>Division of Anesthesia, Intensive Care &amp; Pain Management, Tel-Aviv Sourasky (Ichilov) Medical Center, Tel-Aviv, Israel.</i>	▶	<b>Modified Frailty Index (mFI-5) as an Independent Predictor of Postoperative Delirium in Older Adults Undergoing Elective Noncardiac Surgery: A Retrospective Cohort Study</b>
<b>Dr. Tomer Talmy</b> <i>Division of Anesthesia, Intensive Care &amp; Pain Management, Tel-Aviv Medical Center, Tel-Aviv, Israel affiliated with the Gray Faculty of Medicine and Health Sciences, Tel Aviv University, Israel</i>	▶	<b>Risk of Postoperative Respiratory Complications in Adults Treated with GLP-1 Receptor Agonists: A Propensity-Matched Population-Based Study</b>
<b>Dr. Karina Kvyat</b> <i>Soroka university medical center</i>	▶	<b>Carbetocin versus Oxytocin in Cesarean Delivery: Benefits Across Maternal Risk Subgroups</b>
<b>Dr. Dan Arad</b> <i>Tel Aviv Sourasky Medical Center</i>	▶	<b>Epidural Versus Non-Epidural Anesthesia in Major General and Thoracic Surgery: Association with Postoperative Delirium</b>
<b>Dr. Oles Yehorov</b> <i>Carmel Medical Center</i>	▶	<b>Dexmedetomidine and Opioid-Sparing Analgesia in Pediatric Adenotonsillectomy: A Single-Center Retrospective Cohort Study</b>
<b>Dr. Yotam Weiss</b> <i>Tel-Aviv Sourasky Medical Center - Ichilov</i>	▶	<b>Leading Change: Five Years of Intern-Led Postoperative Delirium Screening Under Anesthesia Leadership</b>
<b>Ms. Shahar Peleg</b> <i>The Grey Faculty of Medicine and Health Sciences, Tel Aviv University, Tel-Aviv, Israel</i>	▶	<b>Development and Validation of a Metabolic Scoring System for Prediction of 90-day Postoperative Mortality in Elderly Patients Following a Hip Fracture Repair Surgery</b>
<b>Prof. Mostafa Somri</b> <i>Clinical Associate Prof Faculty of Medicine, Technion - Israel Institute of Technology Director of Anesthesia Department Bnai Zion Medical Center</i>	▶	<b>Optimizing Occupational Safety in Pediatric Anaesthesia: Assessment of an Additional Scavenging Device During Inhalation Induction</b>
<b>Prof. Alexander Avidan</b> <i>Department of Anesthesiology, Critical Care and Pain Medicine, Hadassah Medical Organization and Hebrew University of Jerusalem, Faculty of Medicine, Jerusalem, Israel</i>	▶	<b>Timely redosing of intraoperative antibiotics for postoperative surgical site infection prophylaxis during elective surgery in ASA1 and ASA 2 patients. A retrospective cohort study on 18,084 patients</b>
<b>Dr. Yehia Alami</b> <i>Department of Anesthesiology, Critical care and pain, Hadassah Ein Kerem Medical Center, The Hebrew University Jerusalem.</i>	▶	<b>Comparison of Saline 0.9% Versus Balanced Crystalloids During Postoperative Management in PACU Following Kidney Transplantation a single center retrospective study</b>



<b>Dr. Evgeny Rabinovich</b> <i>Department of Anesthesiology and Critical Care, Soroka University Medical Center, Beer-Sheva, Israel</i>	▶	<b>Sensitivity analysis in a rat model of isolated diffuse axonal injury, comparison between different severity groups: histologic, neuroimaging, and neurological outcomes</b>
<b>Dr. Evgeny Rabinovich</b> <i>Department of Anesthesiology and Critical Care, Soroka University Medical Center, Beer-Sheva, Israel</i>	▶	<b>Exploring behavioral shifts in a rat model of isolated diffuse axonal injury: Establishing diagnostic criteria for depressive- and anxiety-like behavior</b>
<b>Dr. Evgeny Rabinovich</b> <i>Department of Anesthesiology and Critical Care, Soroka University Medical Center, Beer-Sheva, Israel</i>	▶	<b>Development of a novel method for assessing blood-brain barrier permeability using low- and high-molecular weight complexes in a single brain sample in a rat traumatic brain injury model: determination of the lower limit of sensitivity to assess the accuracy of this method</b>
<b>Prof. Suzanne Karan</b> <i>University of Rochester Medical Center</i>	▶	<b>Knowledge Gaps in Hypoglossal Nerve Stimulation: Implications for Perioperative Care in OSA</b>
<b>Dr. Christopher Parrino</b> <i>University of Maryland School of Medicine</i>	▶	<b>General Anesthesia for Cesarean Delivery in a Parturient with Pre-Eclampsia and New-Onset Complete Heart Block</b>
<b>Dr. Adam Lustig</b> <i>Tel-Aviv Medical Center (TASMC), Department of Anaesthesiology, Intensive Care and Pain Medicine</i>	▶	<b>The Double Hit: The Synergism of Preoperative Cognitive Impairment and PACU-Delirium on Postoperative Delirium in Older Adults</b>
<b>Dr. Yair Binyamin</b> <i>Department of Anesthesiology, Soroka University Medical Center and the Faculty of Health Sciences, Ben-Gurion University of the Negev, Beer-Sheva, Israel</i>	▶	<b>Anesthetic Management for Manual Removal of Retained Placenta in Parturients Without Labor Epidural Analgesia: A Retrospective Multicenter Real-World Study</b>
<b>Dr. Ariel Grass</b> <i>Shaare Zedek Medical Center</i>	▶	<b>Successful Multimodal Regional Anesthesia for Spine Surgery in GOLD-4 COPD</b>
<b>Dr. Ari Keren Yaar</b> <i>Assuta Be'er Sheba</i>	▶	<b>Topping the medical news cycle - can anesthesia keep up</b>
<b>Dr. Uziya Kronman</b> <i>Rambam medical center</i>	▶	<b>A Nasal Airway Adventure: Unexpected Complication Following Nasopharyngeal Airway Placement</b>
<b>Mr. Alexander Zhuravlov</b> <i>Department of Anesthesiology and Critical Care, Soroka University Medical Center, Beer Sheva, Israel.</i>	▶	<b>Development of a method for assessing diffuse axonal brain damage in rats using neuroimaging markers</b>
<b>Mr. Alexander Zhuravlov</b> <i>Department of Anesthesiology and Critical Care, Soroka University Medical Center, Beer Sheva, Israel.</i>	▶	<b>Blood-brain barrier permeability is a key factor regulating glutamate levels in both healthy and injured brains.</b>
<b>Dr. Adir Ben Nachum</b> <i>Hadassah Ein Kerem</i>	▶	<b>Renal Perfusion Pressure and Postoperative Renal Function in Patients Undergoing Surgery with Pneumoperitoneum and Trendelenburg Position. – A Pilot Study</b>
<b>Dr. Hussam Shihabi</b> <i>Hadassah Ein Karem</i>	▶	<b>Can TRPV-1 agonism combined with polarized local anesthetics elicit pain-selective local anesthesia? Isobolographic study shows clear lack of synergism between lidocaine and chloroprocaine in labor epidural analgesia</b>

<b>Dr. Miryam Frishman</b> <i>Department of Anesthesiology, Critical Care and Pain Medicine, Hadassah Medical Organization and Hebrew University of Jerusalem, Faculty of Medicine, Jerusalem, Israel</i>	▶	Postoperative respiratory complications in type 2 diabetes patients treated with glucagon-like peptide-1 receptor agonists having surgery under general anesthesia. A retrospective cohort study.
<b>Dr. Sheldon Stohl</b> <i>Hadassah Hebrew University Medical Center</i>	▶	Brain-derived cell-free DNA shows no evidence for significant neuroapoptosis following prolonged general anesthesia in humans: a prospective, observational study in infants, children and adults
<b>Dr. Dmitry Rogovin</b> <i>Department of Anesthesiology, Critical Care and Pain Medicine, Hadassah Ein Karem Medical Center, and Faculty of Medicine, Hebrew University, Jerusalem, Israel.</i>	▶	Isoflurane Alters Circadian Regulated Physiological Processes in Tomato Plants, including sound emission, stomatal closure and leaf movement
<b>Dr. Gilles Boccara</b> <i>APHP</i>	▶	The Nociception Index Level (NOL), a new pain monitoring, to evaluate the pain during regional anesthesia for upper limb orthopaedic surgery: an observational study of feasibility
<b>Dr. Gilles Boccara</b> <i>APHP</i>	▶	Regional anesthesia for total shoulder arthroplasty following the COVID 19 outbreak An observational study about 37 cases
<b>Ms. Gal Gadi Raveh</b> <i>Sheba medical center</i>	▶	The Effect of Lidocaine During Anesthesia Induction on Processed EEG Signals in Anesthetic Depth Monitors
<b>Dr. Karina Kvyat</b> <i>Soroka University Medical Center</i>	▶	Carbetocin versus Oxytocin in Cesarean Delivery: Benefits Across Maternal Risk Subgroups
<b>Dr. David Gozal</b> <i>Hadassah University Hospital The Hebrew University of Jerusalem School of Medicine, Jerusalem, Israel</i>	▶	Comparison of 2 Sedation Regimen for Dental Treatments among Disabled Patients

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