



Poster Listing



Category	Poster number	Presenter name	Poster title	Poster session	Poster tour
Case report	1	Josip Brusic	Segmental Lung Recruitment in Patients with Bilateral COVID-19 Pneumonia Complicated by Acute Respiratory Distress Syndrome: A Case Report	2	2E
	2	Shih-chieh Chen	Anesthetic challenges in a morbidly obese woman for laparoscopic cholecystectomy	2	2I
	3	Beatrice Confetto	Facing the Airway Challenge: Anesthesia Nursing in Pediatric Tracheal Resection	3	3H
	4	Eng Hor	Regional Anesthesia for Pediatric Elbow Trauma: A Case Report from a Low-Resource Setting	3	3H
	5	Ya-Wen Hsieh	Malignant Hyperthermia Triggered by General Anesthesia in a Pediatric Patient with Sepsis: A case report	1	1I
	6	Li-Ping Huang	A Challenging Case of Difficult Extubation Due to Balloon Cuff Pipe Kinking	1	1D
	7	Noy Keopaseuth	Anesthesia Management of Children with Laryngeal Hirudiniasis (Leeches) at Lao Friends Hospital for Children	3	3G
	8	Sharon Pearce	Effective Airway Rescue with the McMurray Enhanced Airway in a High-Risk Patient Undergoing Elective EGD	2	2G
	9	Mary Scott-Herring	Synthetic Cannabis and Trauma: A Case Study from the Frontline	1	1D
	10	Junior Senat	Navigating Hemodynamic Storms: A Case Study on Pheochromocytoma	3	3B
	11	Miha Stražar	Controlled Substance Monitoring System - A Good Practice Example	1	1H
	12	Yating Tsai	Anaphylactic Shock Following Intraoperative Indocyanine Green Injection: A Case Report	1	1E
	13	Yating Tsai	Intraoperative Right Main Bronchus Laceration During Reoperation for Mediastinitis Post-Esophagectomy: A Case Report	1	1B
	14	Nikolina Vratanić	When Routine Becomes Risk: Anatomy of a Missed Step	2	2B
Evidence-based practice	15	Maria Ciceron-Velazquez	Dexmedetomidine as an Adjunct to Local Anesthetics in Adductor Canal Blocks for Adult Patients Undergoing Primary Total Knee Arthroplasty: A Systematic Review and Meta-Analysis	1	1G
	16	Christophe Debout	Health literacy in anaesthesia: an integrative literature review	2	2A
	17	Margaret Diehl	Practical Airway Solutions for Awake Intubation: Low-cost, High-impact Techniques	3	3E
	18	Marquessa Fisher	Interventional Techniques for Pain Management	1	1C
	19	Emily Ford	Simulation-Based Mastery Learning in Didactic Courses: A Model for Competency-Based Education in Nurse Anesthesia	1	1B
	20	Vaughna Galvin	6 Minutes to Predict Perioperative Pulmonary Risk	2	2I
	21	Shayne Hauglum	Environmental Stewardship in Anesthesia: CRNAs Leading with Safe and Sustainable Care	3	3B
	22	Karina Jakobsen	Implementing Multiparameter Intraoperative EEG Monitoring to Reduce Postoperative Delirium: A Local Guideline and Training Initiative	3	3C
	23	Alisa Lika	Ethical Dilemmas in the Use of Artificial Intelligence in Medical Diagnostics	3	3A
	24	Elena Meadows	Mitigating Pain in Women's Health: Opportunities for Anesthesia Providers	3	3C
	25	Cormac O'Sullivan	Improving Maternal Outcomes after Post-Partum Hemorrhage through multi-disciplinary team based simulation	3	3A
	26	Samantha Pratt	Integrating Point-of-Care Ultrasound (PoCUS) Training into Nurse Anesthesia Education Using a Simulation-Based Workshop Model	3	3G
	27	Laura Robert-Boluda	Evidence-based educational practices used by clinical supervisors in nurse anesthesia clinical training to foster students' clinical reasoning development	2	2E
	28	Mary Scott-Herring	High Stakes Down Under: Peri-Anesthetic Strategies for Cannabis-Using Patients	1	1F
	29	Julie Steele	Implementation of an Opioid-free Anesthesia Protocol: Enduring Effects Four Years Later	3	3I
	30	Patricia Weott	Fiction versus Fact in Routine Intubating Practices and Beliefs: The Harm Caused when Basic Airway Knowledge is Not Combined with Manual Skills	1	1B
	31	Sarah Zhang	Optimizing Buprenorphine Induction: Updated Approaches in Opioid Use Disorder Management	1	1C
Invention / innovation	32	Antonia Ballesteros Barrado	Design and validation of the scale for measuring competence in comprehensive pain management	1	1H
	33	Christophe Debout	Promoting the health and well-being of nurse anaesthetists: a project led by nurse anaesthetist students	1	1A
	34	Christophe Debout	The introduction of recertification for nurse anaesthetists in France	2	2C
	35	Rachel Edgerton	The Escape Room: A new way to enhance learning with an immersive adventure catering to Visual, Auditory and Kinesthetic learners	1	1F
	36	Thorunn Scheving Eliasdottir	Fostering International Collaboration in Advanced Nurse Anesthesia Education	3	3F
	37	Thorunn Scheving Eliasdottir	Nurse Anesthesia Program Transnational Collaboration: The University of Minnesota and University of Iceland Experience	1	1I
	38	Per Enlöf	Enhancing Vital Sign Monitoring, Team Communication and Situational Awareness in Anesthesia Care Using Smart Glasses: A Simulation-Based Study	3	3F
	39	Terrence Leane	Role of Nurse Practitioner Sedationist at the Royal Adelaide Hospital	3	n/a
	40	Anastasia Ngozi Osuke	Reimagining Nurse Anaesthesia Education in Nigeria: A Pathway to Global Standards	1	1A
	41	Cormac O'Sullivan	Mobile healthcare simulation to improve continuing education and patient outcomes	2	2A
	42	Sharon Pearce	Voices Unleashed: The Global Power of Podcasts	1	1D
	43	Samantha Pratt	Gamification in Healthcare Education: A Chemistry and Physics Escape Room for Nurse Anesthesia Education	2	2A
	44	Sari Pyhala	The Safe Storage of Medicines on the Anaesthesia Carts	3	3B
	45	Rachel Smith-Steinert	Establishing an International Nurse Anesthesia Educational Partnership to Enhance Global Understanding of the Profession	1	1F
46	Maiko Yamashita	Global Health in Our Individual Backyards: Using Standardized Participant-Based Education to Improve Anesthesia Care for a Global Community	3	3I	
Qualitative research	47	Anne-Lise Bongrain	From gender influence to the effectiveness of interdisciplinarity in the operating room	2	2B
	48	Janet Dewan	Health Volunteers Overseas: Highlighting the evolution of three and a half decades of nurse anesthesia education support	2	2H
	49	Janet Dewan	Marburg Virus Outbreak: Lived experience of nurse anesthetists at three referral hospitals in Kigali, Rwanda	1	1I
	50	Christian Falyar	A Competency-Based Evaluation Checklist for the Pericapsular Nerve Group (PENG) Block: A Delphi Study	3	3H
	51	Emily Funk	Expanding Global Impact: A 10-Year Review of International Doctor of Nursing Practice Scholarly Projects	1	1F
	52	Michelle Hibberson	Improving Collaboration and Safety: Multidisciplinary Simulation Training in Australian Perioperative Teams	2	2F
	53	Martin Jarl	Perspectives on Skilled Nurse Anesthetists: Insights from the Operating Room Team	3	3C
	54	Kaitlin Kramer	Improving Perioperative Outcomes after Surgical Events (IMPOSE Study)	3	3F
	55	Kaitlin Kramer	Noradrenergic suppression to reduce electroencephalographic arousal after intubation: a randomised, placebo-controlled trial	1	1E
	56	Ann-Chatrin Linqvist Leonardsen	Digitalization in the operating room	1	1B
	57	Marvash Mendhi	Ethnographic approach to explore education and learning preferences of Anesthetist in Low Middle-income Countries: A preliminary observational and qualitative study at Holy Family Surgery Center in Honduras	2	2C
58	Marie Rose Nyinawingeli	Anesthesia practice in district hospitals versus referral hospitals in Rwanda	2	2D	
59	Michong Rayborn	Nurse Anesthetist Competency Assessment and Determinants: An International Comparative Study in Finland, South Korea, Taiwan, and the United States	1	1A	
60	Sarah Reynolds	Dexmedetomidine for the Parturient: A Survey for Pioneering Safe and Effective Bolus Dosing in Labor Epidurals	2	2G	
61	Laura Robert-Boluda	How do nurse anesthetist clinical supervisors engage in pedagogical reasoning when supporting students struggling with clinical reasoning?	3	3E	
Quality improvement	62	Michael Agbor	Standardizing Opioid-Free Anesthesia to Improve Postoperative Outcomes in Orthopedic Surgery: A Quality Improvement Initiative	1	1C
	63	Heather Bair	Implementing a Simulation-Based Curriculum to Teach Proficient Patient-Centered Preanesthesia Evaluation Using Standardized Patients	3	3H
	64	Donnell Carter	Transnational Online Teaching in a Liberian Nurse Anesthetist Program: Lessons Learned	2	2E
	65	Fang-Yu Chang	Enhancing the Effectiveness of Multimodal Analgesia Education for Beginner Nurses: Quality Improvement Project	2	2I
	66	Licin Chung	Specialized RFID Tag Deployment to Enhance Intelligent Management in Anesthesia: Addressing Material Diversity	2	2G
	67	Emily Funk	Optimizing Tranexamic Acid Use in Pediatric Spine Surgery: A Follow-Up Study on Protocol Refinement and Outcomes	1	1G
	68	Emily Funk	Reinforcing a Pediatric Ketamine Sedation Protocol for Non-Anaesthesia Clinicians in Tanzania: A Quality Improvement Project	1	1I
	69	Yachen Hsu	Outcome Analysis of the 2024 Enhanced Recovery After Surgery (ERAS) Risk-Based Payment Program for Colorectal Surgery in the Taipei Region, Taiwan	3	n/a
	70	Christopher Hulin	Introducing Nurse Anesthesia Independent Practice to Guyana: A Collaborative Approach of Curriculum Development for Advanced Practice Nursing	1	1C
	71	Rikke Hedegaard Hybel	"Learning Timeout" in paediatric anaesthesia clinical practice A tool for learners and teachers	2	2F
	72	Rikke Hedegaard Hybel	Nordic Education in Pediatric Anesthesia for Nurse Anesthetists (NUBA)	2	2E
	73	Rikke Hedegaard Hybel	Pressure Relief in Anesthetized Children: A Quality Improvement Project	3	3G
	74	Karina Jakobsen	Improving Outcomes For Adult Patients Undergoing Ambulatory Surgery Through Structured Evidence-based PDN Risk Management: A Quality Improvement Pilot Study	2	2C
	75	Moncef Jendoubi	Simulation-based training of healthcare students: What to improve?	3	3F
76	Margit Kaas	Anaesthesia Nursing - holding the Entire Life of the Patient in your Hand	2	2H	
77	Hana Kleinova	Evaluation of Knowledge Gain in Optimized Protamine Regimen Training	1	1G	
78	Robin Naden-Semba	Liberian Nurse Anesthetists Closing the Gap in Capnograph Monitor Access: Creating a sustainable program of partnership, mobilized resources and education	2	2F	
79	Mary Scott-Herring	Active Shooter Preparedness: Is Your OR Ready?	1	1E	
80	Mai Taki Haratake	A Survey on Preoperative Infectious Disease Screening: An International Study on Challenges and Strategies for Ensuring the Safety of Healthcare Workers	2	2I	
81	Patricia Weott	Expert validated, evidence-based guide for measuring endotracheal tube cuff pressure	2	2B	
82	Ching-Miao Yang	Exploring the Advantages of General Anesthesia under ERAS Protocols in Gynecological Surgery: A Literature Review	2	2C	
83	Amy Yerdon	Increasing the use of goal-directed therapy with hypotension prediction index technology to avoid patient harm	2	2H	
84	Sarah Zhang	Addressing Pain Disparities in African American Parturients: The Role of Web-Based Education in the Intrapartum and Postpartum Periods	3	3I	
Quantitative research	85	Katarina Atlagić	Noise levels in operating rooms: a quantitative analysis and evaluation of noise sources	2	2B
	86	Therese Jenssen Finjarn	Anesthetic Personnel's Experiences and Perspectives With a National Standard for Safeguarding Anesthesia Practice: A Cross-Sectional Study in Norway	1	1H
	87	Therese Jenssen Finjarn	Education and clinical practice	3	3B
	88	Arvid Steinar Haugen	Development and Validation of a Patient Experience Assessment Tool for Use in Patient-Driven Checklist Interventions	3	3I
	89	Arvid Steinar Haugen	Implementation of a patient-driven safety checklist in surgery, a Stepped Wedge Cluster RCT - impacts on patient and implementation outcomes	1	1H
	90	Tamra Kelly	Best ventilator option for a PDA device closure in a <2.5 kg patient, A retrospective study	2	2G
	91	Seonae Kim	Comparison of BIS and MAC values	3	3D
	92	Cassiane Lemos	Construction and validation of educational material for colorectal patients	2	2A
	93	Cassiane Lemos	Effectiveness of using educational materials for surgical patients: A systematic review	3	3A
	94	Cassiane Lemos	Recovery quality of patients undergoing surgery	1	1A
	95	Ann-Chatrin Linqvist Leonardsen	Climate change, sustainability and anesthesiology practice: A national survey among anesthesiologists and nurse anesthetists in Norway	1	1E
	96	Josiah Lopez-Brown	The Effectiveness of a Standardized Order Set in a Medical Mission Setting	2	2D
	97	Heri Puspito	Spontaneous Respiratory Rate Under General Anesthesia In Patients With Ventilator Control, CPAP, And Manual Bagging In The Central Operating Room: A Case Study On Multiple Odontectomy Patients	3	3D
	98	Elizabeth Reine	Nurse anaesthetists and anaesthesiologists' perceptions of anaesthesia information management systems - a cross-sectional study	3	3E
	99	Javier Ruiz	Post-Operative Nausea and Vomiting in Pediatric Strabismus Surgery	2	2D
	100	Niko Aleksander Skaar	Exploring Demographic and Organisational Variations in Patient Safety Culture: A Cross-sectional, Multicentre Study in Operating Theatres of Six Norwegian Hospitals	1	1G
	101	Rhea Temmermand	Positive Allosteric Modulation of Glutamate Transporter GLT-1 (EAAT2) Provides Antinociception in Rodent Models of Neuropathic Pain	3	3D
102	Dyna Umutoni	Infectious Diseases and peri-anesthesia implications at CHUK/RWANDA	3	3D	
103	Rick van Loon	Personality characteristics of Dutch nurse anesthetists and surgical nurses when compared to the normative Dutch population, a quantitative survey study	1	1D	
104	Hui-Ju Yang	Perceptions of Nurse Anesthetist Competencies and Their Correlation with Interprofessional Collaboration Attitudes Among Surgical Team Members	2	2F	
105	Sarah Zhang	A Double-Blinded Prospective Randomized Clinical Trial of Use of Venlafaxine in Reducing Post-surgical Pain and Opioid Consumption in Primary Total Knee Arthroplasty	2	2D	