

Poster Number	Presenter First Name	Presenter Last Name	Abstract Category	Abstract Subcategory	Title Of Abstract
1	Jenna	Delany	Research	Airway Management/Techniques	A Comparison of Novice Student Registered Nurse Anesthetist (SRNA) Performance in Simulation and the Clinical Setting Using the Creighton Simulation Evaluation Instrument (CSEI)
2	Jerome	Argame	Research	Animal Studies	The Effects of Tibial Intraosseous versus Intravenous Amiodarone Administration in a Hypovolemic Cardiac Arrest Porcine Model
3	Normalynn	Garrett	Research	Animal Studies	Comparison of an Endotracheal Cardiac Output Monitor to a Pulmonary Artery Catheter: Part 2
4	Mustafa	Ghazanfar	Research	Animal Studies	Effects of Volatile Anesthetics on REM Sleep Homeostasis
5	CPT Todd	Malone	Research	Animal Studies	Investigation of the Anxiolytic and Antidepressant Effects of Eucalyptol (1,8 cineole), a Compound from Eucalyptus, in the Adult Male Sprague-Dawley Rat
6	Kennett	Radford	Research	Animal Studies	Effect of sub-anesthetic intravenous ketamine infusion on corticosterone and brain-derived neurotrophic factor in male Sprague-Dawley rats
7	Samuel	Smith	Research	Animal Studies	The effects of sternal intraosseous and intravenous administration of amiodarone in a hypovolemic swine cardiac arrest model
8	Greta	Mitzova Vladinov	Research	Cardiology	Choosing the right sedatives for supraventricular tachycardia ablations: A Contemporary review
9	LaChelle	Wieme	Research	Communication	CULTIVATING A CULTURE OF COACHING: EQUIPPING MEDICAL EDUCATORS WITH A SKILLSET FOR TRANSFORMATION
10	Stephanie	Woodruff	Research	Communication	Patient Satisfaction with Anesthesia: What Do Patients Really Want?
11	Mary	Golinski	Research	Cosmetic	Adverse Events During Cosmetic Surgery: A Thematic Analysis of Closed Claims
12	Stephanie	Garner	Research	New Techniques	Stroke Volume Variation as a Method of Goal Directed Therapy in Patients undergoing Vascular Surgery
13	Joshua	Lea	Research	New Techniques	The Effects of an Educational Intervention on Ultrasound Imaging Competency Among Practicing CRNAs
14	Jonathan	Pabalate	Research	New Techniques	MPOG Detection of Suspicious Bronchospasms Intraoperatively
15	Rachel	Rachler	Research	New Techniques	Implementation of Goal-Directed Transfusion Strategy Improves the Outcome of Pregnancies Complicated by Severe Postpartum Hemorrhage
16	Sara	Swank	Research	Obstetrics	The Effect of Autologous Human Amniotic Fluid on Platelet Aggregation
17	Christine	Zettles	Research	Obstetrics	Appropriate Utilization of Type and Screen Testing in Obstetric Patients

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18	Donald	Boyd	Research	Other	Certified Registered Nurse Anesthetist Organizational Climate Questionnaire: Refinement Through Psychometric Testing
19	Bernadette	Henrichs	Research	Other	Negative Intraoperative Behaviors: Reporting to Management and Satisfaction with Management's Response
20	Linda	Hill	Research	Other	Developing an Inclusive Recruitment Model: Increasing Diversity in the CRNA Candidate Pool
21	Linda	Hill	Research	Other	Moving Toward Holistic Admissions in CRNA Programs: Revising the Interview Process
22	Thomas	Jorgensen	Research	Other	Active Verse Passive Airway Warming in Spine Surgery: a Randomized Clinical Trial
23	Erin	Krieg	Research	Other	Effects of Lean Enterprise Implementation in the Perioperative Environment
24	Felicia	Livermore	Research	Other	Safe Patient Handling Practices and Equipment Use in the Perioperative Setting
25	Chynna	LoRusso	Research	Other	Induction with Etomidate for Prevention of Hyperglycemia in Type II Diabetics
26	ERic	Stevenson	Research	Other	Bispectral Index Monitoring's Impact on Anesthetic Agent Use in Ambulatory Surgery: a Retrospective Analysis
27	Diana	Ying	Research	Other	The Effect of Leadership Rounding on Staff Satisfaction and Retention
28	Louis	Castellano	Research	Pain Management	The Effect of Preoperative Beta-blocker Therapy on Postoperative Pain in Orthopedic Surgery
29	Rachel	Fister	Research	Pain Management	The Effect of Intraoperative Esmolol Administration on Opioid Requirements in the Post Anesthesia Care Unit in Patients with a Continuous Low Volume Interscalene Brachial Plexus Nerve Block
30	Alexandra	Kittrell	Research	Pediatrics	Intraoperative Administration Time of Dexmedetomidine to Minimize Emergence Delirium in the Pediatric Population
31	1LT George	Bragdon	Research	Pharmaceutical	Effects of Humerus IO versus IV Amiodarone Administration in a Hypovolemic Cardiac Arrest Porcine Model
32	Susan	McMullan	Research	Policy	CRNA Perceptions of Factors Impacting Patient Safety
33	Susan	McMullan	Research	Policy	The Development of an Instrument to Measure the Concept of Workload for Certified Registered Nurse Anesthetists
34	Lori	Schirle	Research	Policy	CRNA and NP Practice Environment: What's the Difference? What's the Big Deal?

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35	Roseanna	Chandler	Research	Regional Anesthesia	Periarticular Infiltration Decreases Length of Stay After Total Knee Arthroplasty
36	Teal	Hickey	Research	Regional Anesthesia	Effects of Continuous Bilateral Transversus Abdominis Plane Blocks on Opioid Consumption After Laparoscopic Colorectal Surgery
37	Kirsten	Meister	Research	Regional Anesthesia	Improving Epidural Utilization and Management in the Perioperative Period
38	Michele	Ardigo	Research	Simulation	Closing the Gap: Improving Simulated Experiences
39	Michele	Ballister	Research	Simulation	The impact of high-fidelity simulation on malignant hyperthermia management
40	Shayne	Hauglum	Research	Simulation	Evaluation of an Animal Model to Train Nursing Students in Ultrasound-Guided Central Line Insertion
41	Rossana	Bizzio-Knott	Research	Students	Reported effectiveness and usefulness of electronic based clinical evaluations for BSN-DNP student registered nurse anesthetists by Certified Registered Nurse Anesthetists and Anesthesiologists in multiple integrated healthcare system
42	Robyn	Finney	Research	Wellness	The Impact of Perioperative Adverse Events on Anesthesia Providers/Learners at a Large Academic Healthcare Institution in the Midwest
43	Amy	Gnagey	Research	Wellness	Impact of a Pilot Wellness Curriculum on Healthy Behaviors, Resilience, Stress, Burnout, and Anxiety among Student Registered Nurse Anesthetists
44	Kathryn	Simmons	Research	Wellness	A retrospective survey to identify causes of preoperative anxiety and methods to reduce preoperative anxiety in surgical patients receiving general anesthesia
45	Bridget	Ercole	EvidenceBasedPractices	Airway Management/Techniques	Mode of Mechanical Ventilation and Surgical Blood Loss in Lumbar Spine Surgery in the Prone Position
46	Chelsa	Wamsley	EvidenceBasedPractices	Airway Management/Techniques	Effect of peak inspiratory pressure on the development of postoperative pulmonary complications in mechanically ventilated adult surgical patients: a systematic review
47	Florencia	Cili	EvidenceBasedPractices	Animal Studies	Animal Assisted Therapy in the Surgical Setting
48	Addisalem	Bitew	EvidenceBasedPractices	Communication	The effect of educational video on patient's anxiety, knowledge, and duration of pre-anesthesia interview, for patients who speak Arabic, Spanish, and Somali and receive general anesthesia for noncardiac surgery.
49	Daniel	Brady	EvidenceBasedPractices	Communication	Post-Operative Patient Handoffs: Impact of Checklists

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50	Diane	Schoen	EvidenceBasedPrac	Communication	An Evidence-Based Review Examining Telemedicine's use in the Preoperative Anesthesia Evaluation
51	Alisha	Barnaby	EvidenceBasedPrac	New Techniques	The Effectiveness of Intracuff Lidocaine in Preventing Postoperative Sore Throat
52	Joseph	Burds	EvidenceBasedPrac	New Techniques	Enhanced recovery after surgery: Implementation in rural Iowa
53	Kathleen	Chardenet	EvidenceBasedPrac	New Techniques	Radiologic monitoring of faculty and staff in an electrophysiology lab using a real-time dose monitoring system
54	Brent	Dunworth	EvidenceBasedPrac	New Techniques	Implementation of Acceleromyography to Increase Use of Quantitative Neuromuscular Blockade Monitoring
55	Alberto	Gonzalez	EvidenceBasedPrac	New Techniques	The Role of an Anesthesia Machine Cover in the Prevention of Spread and Transmission of Pathogenic Intraoperative Microorganisms
56	CHAD	MOORE	EvidenceBasedPrac	New Techniques	Auricular Acupuncture for Postoperative Nausea and Vomiting
57	Kristen	Schnellenberger	EvidenceBasedPrac	New Techniques	Transthoracic Ultrasonography and the Benefits During Cardiopulmonary Resuscitation in the Perioperative Period
58	Lisandra	Seijo	EvidenceBasedPrac	New Techniques	Road to recovery: Development and implementation of a standardized ERAS algorithm for adults undergoing elective cardiac surgery
59	Stephanie	Stout	EvidenceBasedPrac	New Techniques	Protective Ventilation: A Method to Decrease Postoperative Pulmonary Complications
60	Sara	Wilkinson	EvidenceBasedPrac	New Techniques	Bispectral Index Monitoring and Postoperative Delirium
61	Lindsey	Wynne	EvidenceBasedPrac	New Techniques	Decreased Length of Stay Using Goal Directed Fluid Therapy For Open Abdominal Surgery Patients
62	Janaina	Gequelin	EvidenceBasedPrac	Obesity	The use of STOP-Bang questionnaire can help reduce overall complications in OSA patients 5
63	Beth	Clayton	EvidenceBasedPrac	Obstetrics	American Association of Nurse Anesthetists Draft Guidelines for the Management of Post-Cesarean Pain
64	Ferdesa	Gashi	EvidenceBasedPrac	Obstetrics	The Impact of Rotational Thromboelastometry Analysis in Postpartum Hemorrhage: Guiding Effective Management Before "The Clot Thickens"
65	Marylou	Proano	EvidenceBasedPrac	Obstetrics	Remifentanyl for Labor Analgesia an Evidence Based Project
66	Jeremiah	Bond	EvidenceBasedPrac	Other	Breastfeeding after Surgery: Influencing Postoperative Recommendations
67	Amanda	Cralley	EvidenceBasedPrac	Other	The Effectiveness of Patient Education for Cataract Surgery at Improving Satisfaction

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68	Stephanie	Crowder	EvidenceBasedPrac	Other	The effectiveness of preoperative carbohydrate drink in elective surgery to improve outcomes
69	Cynthia	Farina	EvidenceBasedPrac	Other	Noise in the OR: Facts, Findings, and Solutions
70	Matthew	Gehling	EvidenceBasedPrac	Other	Implementing a Sterile Cockpit During Anesthesia Induction and Emergence: Evaluating the use of Visual Reminders
71	David	Hernandez	EvidenceBasedPrac	Other	The Role of Oesophageal Doppler to Guide Fluid Therapy during Liver Transplantation
72	Thomas	Hordinski	EvidenceBasedPrac	Other	The Benefit of Pre-Operative Warming in Reducing Perioperative Hypothermia
73	Ashley	Koebel	EvidenceBasedPrac	Other	The Effectiveness of Lung Protective Ventilation During General Anesthesia
74	Christina	Lawrence	EvidenceBasedPrac	Other	The Use of Social Media: To Enhance Professional Knowledge and Improve Connectivity amongst CRNAs and SRNAs
75	Allison	Meister	EvidenceBasedPrac	Other	Postoperative residual curarization causes, detection, and prevention: a literature review
76	Brittany	Pahwa	EvidenceBasedPrac	Other	The Effects of Blood Transfusion on Recurrence of Non-Small Cell Lung Cancer
77	Kelsey	Sullivan	EvidenceBasedPrac	Other	The Influence of Production Pressure on Patient Safety In the Operating Room
78	Rebekah	Westerhouse	EvidenceBasedPrac	Other	Identifying Staff Misconceptions Regarding DNR Orders in the Perioperative Period
79	Lourdes	Avinaz	EvidenceBasedPrac	Pain Management	Low-dose Intraoperative Intravenous Ketamine for Postoperative Pain
80	Bailey	Dykema	EvidenceBasedPrac	Pain Management	Assessment of Post-Procedural Pain in Patients Undergoing Pacemaker or Defibrillator Implantation
81	Anna	Kim	EvidenceBasedPrac	Pain Management	Ketamine Gargle for the Attenuation of Postoperative Sore Throat
82	Analise	Murphy	EvidenceBasedPrac	Pain Management	The Effectiveness of Paravertebral Blocks in Reducing Chronic Pain Syndrome Following Breast Surgery
83	Jennifer	Rogers	EvidenceBasedPrac	Pain Management	The Effectiveness of Multimodal Analgesia in Chronic Pain Patients Undergoing Spinal Surgery
84	Alison	Smiley	EvidenceBasedPrac	Pain Management	Cryoneurolysis for the Treatment of Sensory Nerve Pain
85	Meredith	Wing	EvidenceBasedPrac	Pain Management	Role of Esmolol in Decreasing Postoperative Pain and Analgesia Requirements in Laparoscopic Cholecystectomy Patients

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86	Scott	Castellano	EvidenceBasedPrac	Pediatrics	Dexmedetomidine Dosage and Administration Timing for the Prevention of Pediatric Emergence Delirium without Prolonging PACU Stay.
87	Elizabeth	Connelly	EvidenceBasedPrac	Pediatrics	A Process For Assessing Parental Satisfaction With The Pediatric Outpatient Surgical Experience
88	Christina	Crotts	EvidenceBasedPrac	Pediatrics	Pediatric Emergence Delirium: What do we really know?
89	Anna	Reis	EvidenceBasedPrac	Pediatrics	Risks of Anesthesia Exposure During Early Childhood: A Review of the Literature
90	Elizabeth	Stephan	EvidenceBasedPrac	Pediatrics	What could go wrong? It's just a break.
91	Michael	Burger	EvidenceBasedPrac	Pharmaceutical	Value Analysis of Sugammadex Compared to Neostigmine
92	Zachery	Feasel	EvidenceBasedPrac	Pharmaceutical	Anesthetic Application of Ketamine for the Rapid-Treatment of Depression
93	Frida	Iturriaga	EvidenceBasedPrac	Pharmaceutical	An ERAS Protocol Utilizing Gabapentin for the Prevention of PONV
94	Alexander	Moy	EvidenceBasedPrac	Pharmaceutical	Vaping from an Anesthesia Provider's Perspective: The Recovery Profiles of Sevoflurane & Desflurane
95	John	Nguyen	EvidenceBasedPrac	Pharmaceutical	A Comparison between Dexmedetomidine and Propofol on Extubation Times in Postoperative Adult Cardiac Surgery Patients: A Systematic Review and Meta-analysis
96	Mackenzie	Sullivan	EvidenceBasedPrac	Pharmaceutical	The Effect of Dexamethasone on the Time for Sugammadex to Reverse Rocuronium
97	Nguyen	Vo	EvidenceBasedPrac	Pharmaceutical	The Effectiveness of Perioperative NSAIDs in Reducing Recurrent Breast Cancer and Mortality Risk
98	Michael	Anderson	EvidenceBasedPrac	Policy	Anesthetic Implications of Post-Traumatic Stress Disorder and Emergence Delirium
99	Vanessa	Erickson	EvidenceBasedPrac	Policy	Peri-Operative Guidelines for the Administration of Combination Intranasal Ketamine and Midazolam as Pre-Procedural Sedation in the Pediatric and Mentally Disabled Populations
100	Amanda	Lucas	EvidenceBasedPrac	Policy	Mass Trauma Protocol at the University of Cincinnati
101	Kristi-Ann	Lyga	EvidenceBasedPrac	Policy	A Review of the Department of Veterans Affairs Proposed Rule Permitting Full Practice Authority with an Examination of Anesthesia Delivery Models
102	Caitlin	Fields	EvidenceBasedPrac	Regional Anesthesia	Addition of Buprenorphine Augments Bupivacaine in Femoral and Sciatic Nerve Blocks

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103	Christian	Kraft	EvidenceBasedPrac	Regional Anesthesia	Postoperative Outcomes: General Anesthesia vs. Local Anesthesia for Carotid Endarterectomy Surgery
104	Sung	Park	EvidenceBasedPrac	Regional Anesthesia	Are There Other Options Before Epidural Blood Patch?
105	Jayne	Suddleson	EvidenceBasedPrac	Regional Anesthesia	Comparison between adductor canal block and femoral nerve block following total knee arthroplasty: A literature review
106	Kimberly	Tozer	EvidenceBasedPrac	Regional Anesthesia	Liposomal Bupivacaine Transversus Abdominal Plan Blocks after Cesarean Delivery
107	Heather	Bair	EvidenceBasedPrac	Simulation	Implementation of the Stanford Emergency Manuals Using Simulation
108	James	Hacker	EvidenceBasedPrac	Simulation	The Use of a High-Fidelity Patient Simulator to Introduce an Evidence-Based, Emergency Manual into Certified Registered Nurse Anesthetist Practice
109	Kent	Haina Jr	EvidenceBasedPrac	Simulation	Anesthesia and Perioperative Management of Patients with Ehlers-Danlos Syndrome
110	Laura	Ransom	EvidenceBasedPrac	Simulation	Trigger Films in Nurse Anesthesia Education
111	Andrene	Reid	EvidenceBasedPrac	Simulation	Identifying Non-Technical Skills During Malignant Hyperthermia Crisis Simulation as a Teaching Strategy for Objective Structured Clinical Examination Development and Implementation
112	Rachelle	Hurley	EvidenceBasedPrac	Students	University of Cincinnati Nurse Anesthesia Mentor Program: An Implementation Analysis
113	Laura	Payne	EvidenceBasedPrac	Students	Improving SRNA Clinical Experience
114	Judy	Thompson	EvidenceBasedPrac	Students	Nurse Anesthesia Faculty and the Library Collaborate to Create a Unique Student Resource
115	Linda	Wunder	EvidenceBasedPrac	Wellness	Integrated Wellness Model and Peer-Mentoring Program for Student Registered Nurse Anesthetists
116	Jonathan	Davis	CaseStudy	Airway Management/Techniqu	Anesthetic Management of the Obstructive Sleep Apnea Patient
117	Matthew	Fosnot	CaseStudy	Airway Management/Techniqu	Case Study: iCast stent use in Interventional Bronchoscopy
118	Lauren	Tesch	CaseStudy	Airway Management/Techniqu	Severe Atelectasis on Induction of General Anesthesia: A Case Report
119	Christina	Vera	CaseStudy	Cosmetic	Lumbar Artery Puncture During Office-based Lipectomy: Case Study of a Rare Life-threatening Complication

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120	Jordan	Miller	CaseStudy	ENT	Roll the DISE - A new and unique opportunity to help direct the care of OSA patients
121	Angelique	Garay	CaseStudy	New Techniques	ROTEM Guided Treatment in Postpartum Hemorrhage with Disseminated Intravascular Coagulation. ROTEM Guided Disseminated Intravascular Coagulation.(DIC) management during Postpartum Hemorrhage
122	Leah	Bergman	CaseStudy	Other	Novel Use of Pulse Oximetry with an Oral Airway and a Disposable Pulse Oximetry Sensor in a Critically Ill Burn Patient During Debridment and Grafting
123	Julia	Gluth	CaseStudy	Other	Enhanced Recovery After Surgery for Rectal Surgery
124	Brittaney	Ross	CaseStudy	Other	Anesthetic Implications for Patients with Hereditary Hemorrhagic Telangiectasia
125	Quyen	Tran	CaseStudy	Pain Management	Anesthetic Management for Posterior Lumbar Spinal Fusion with Pedicle Screws
126	Patricia	Juoza-Clark	CaseStudy	Pediatrics	Uneventful Induction: Trisomy 21 with 2 prior episodes of severe bradycardia on induction of anesthesia
127	Ashley	Martin	CaseStudy	Pharmaceutical	Maxillofacial Surgery. Enhanced Recovery Using Dexmedetomidine and Remifentanil
128	Jane	Wessel	CaseStudy	Pharmaceutical	Vasoplegic syndrome in patients taking ACEI and ARBs
129	Chelsey	Maxwell	CaseStudy	Regional Anesthesia	Sphenopalatine Ganglion Block: A Minimally Invasive Alternative Management for Postdural Puncture Headache
130	Angela	Mund	Research	Education	Predicting Success of Student Nurse Anesthetists in the National Certification Exam (NCE): a Retrospective Study