| Project Title | PI | Status | Proposal Submitted | Proposal Approved | Manuscript Submitted | Manuscript Approved | Publication |
|---|---|---|---|---|---|---|---|
| Clinical Characteristics of Intranasal Dexmedetomidine for Sedation in Children Undergoing Non-painful Procedures (Prospective) | Daniel Tsze | Published | NA | NA | NA | NA | Published 3/1/2023 Hospital Pediatrics |
| Pediatric Procedural Sedation/Anesthesia for MRI: Results from the Pediatric Sedation Research Consortium | Mike Mallory | Published | NA | NA | 3/10/2022 | 3/19/2022 | Published 8/12/2022 Journal of Magnetic Resonance Imaging |
| Anticholinergic and airway adverse events in Pediatric Procedural Sedation: a report of the Pediatric Sedation Research Consortium | Juan Boriosi | Published | NA | NA | 2/27/2020 | 6/2/2020 | Published 1/24/2022 Pediatric Anesthesia |
| Laryngospasm during pediatric procedural sedation: Medication regimens and risk factors analysis of 276,593 cases | Peter Cosgrove | Published | 9/28/2018 | 1/12/2019 | 6/2/2020 | 6/22/2020 | Published 6/22/2022 Annals of Emergency Medicine |
| *Pediatric Procedural Sedation Characteristics and Outcomes at Freestanding Centers* | *Jim Hertzog* | *CLOSED 5/18/2023* | 9/9/2019 | 6/4/2020 | NA | NA | NA |
| *Efficacy and Safety of Commonly Used Sedative Agents for Computed Tomography Scan in Children* | *Nipam Shah* | *CLOSED 4/25/2023* | 1/21/2020 | 7/6/2020 | NA | NA | NA |
| Using Machine Learning Techniques to Develop Prediction Models for Airway Obstruction in Pediatric Sedation/Anesthesia Outside the Operating Room | Joe Cravero, SiQin Chen | CLOSED 6/17/2023 | 9/11/2020 | 9/28/2020 | NA | NA | NA |
| Interventions, Events and Practice Patterns Associated with Pediatric Procedural Sedation Outside of the Operating Room: An Update from the Pediatric Sedation Research Consortium | Daniel Tsze | Pending data pull | 10/12/2020 | 11/25/2020 | Pending | Pending | Pending |
| Supplemental Oxygenation Utilization in Pediatric Sedation: Epidemiology and Risk of Adverse Events | Joyce Li | Published | 2/5/2020 | 3/23/2021 | 2/2/2023 | 5/25/2023 | Published 6/11/2024 Annals of Emergency Medicine |
| Glycopyrrolate premedication and procedure-related events in pediatric upper endoscopy | Dmitry Tumin | Published | 4/12/2021 | 6/21/2021 | 3/21/2022 | 5/24/2022 | Published 10/11/24 Clinical Pediatrics |
| COVID-19 infection and airway adverse events in pediatric procedural sedation: a report from the Pediatric Sedation Research Consortium | Juan Boriosi | Peer review (Clinical Pediatrics) | 1/6/2023 | 2/20/2023 | 1/17/2025 | | |
| Tympanostomy tube placement under sedation outside the OR | Haroon Ali | Proposal review | 2/6/2023 | Not approved | NA | NA | NA |
| Impact of BMI on risk of outcomes associated with procedural sedation for MRI and clinical decisions (PSRC RESEARCH SUPPORT GRANT RECIPIENT) | Jaimee Holbrook | Peer review (Hospital Pediatrics) | 7/5/2023 | 7/25/2023 | 3/10/2025 | NA | |
| Procedural Sedation in Children with Autism Spectrum Disorder (PSRC RESEARCH SUPPORT GRANT RECIPIENT) | Roopa Kannikeswaran | Published | 6/29/2023 | 7/20/2023 | 7/15/2024 | 12/14/2024 | Publised 5/3/2025 Hospital Pediatrics |
| Procedural Sedation in Pediatric Patients with Bone Marrow or Solid Organi Transplantation: A Report from the Pediatric Sedation Research Consortium | Pradip Kamat | Withdrawn by PI after first review | 2/21/2024 | NA | | | |
| National Trends on Utilization of Inhaled Nitrous Oxide in Pediatric Procedural Sedation | Ruby Raju | Data analysis | 3/18/2024 | 7/1/2024 | | | |
| Frequency and Predictors of Adverse Events When Administering Ketamine as a Primary Procedural Sedative in Children | *Steven Green* | Accepted 5/6/25 (Annals of Emergency Medicine) | 4/17/2024 | 6/16/2024 | 12/20/2025 | 1/24/2025 | |
| Sedation outcomes from dental procedures | Anne Stormorken | Data analysis | 6/11/2024 | 9/9/2024 | | | |
| Procedural sedation outcomes and safety outside the operating room in infants | Roopa Kannikeswaran | Data analysis | 7/30/2024 | 10/24/2024 | | | |
| Factors Associated with Vomiting During and After Procedural Sedation in Children (PSRC RESEARCH SUPPORT GRANT RECIPIENT) | Naveen Poonai | Data analysis | 8/30/2024 | 12/9/2024 | | | |
| Advanced Practice Provider Sedation Practice and Outcomes (PSRC RESEARCH SUPPORT GRANT RECIPIENT) | Juan Boriosi | Data analysis | 8/30/2024 | 11/8/2024 | | | |
| Dexmedetomidine vs Propofol for Sedated Procedures in Patients with Trisomy 21 | Carmen Sulton | Data analysis | 11/18/2024 | 4/21/2025 | | | |
| Advanced Predictive Modeling for Pediatric Sedation Optimization: Leveraging Deep Learning and Gradient Boosting Techniques on the PSRC Database | Derek Linklater | Proposal review | 4/1/2025 | | | | |