

**Title:** Pediatric Procedural Sedation Track**Faculty advisor:** Ben Jackson

**Purpose:** To provide the fellow with additional training and experience in pediatric procedural sedation (PPS) with an emphasis on developing educational and administrative expertise along with effective clinical practice. Fellows in the Procedural Sedation track will develop and refine skills that demonstrate to prospective employers their commitment to being a compassionate PEM physician with the capacity to oversee a division's procedural sedation practice, the competence to participate on a sedation service, and the awareness to navigate the ever-evolving, multidisciplinary field of procedural sedation.

**Learning Objectives:**

After completion of this track, the fellow will be able to:

- summarize PPS indications, goals, risk stratification considerations, adverse events, rescue strategies, and pharmacology
- conduct PPS scholarship under mentored guidance
- advocate for safe, high quality, evidence-based PPS practices
- develop leadership experience within the field of PPS

**Required Activities:**

1. Maintain/update essential PPS literature list and additional education resources (podcasts, online learning content) for the PEM Physician Portal
2. Give a conference presentation on a PPS topic for PEM fellows or EM residents
3. Develop and facilitate a PPS Simulation Scenario for PEM fellows or EM residents
4. Complete a sedation-based research or QI project (may be combined with main fellow project)
5. Co-Liaison (with PPS Director) to Nursing Staff – address sedation policy (C-44 & C-108) concerns, identify practice opportunities for improvement, and engage in clinical optimization efforts
6. Collaborate with PPS Director on monthly PED sedation case review/dashboard
7. Present PPS research at a meeting and/or publish PPS work in a journal/textbook/online forum and/or develop and implement a local sedation practice innovation
8. Attend and participate in MUSC Hospital Sedation Committee Meeting with PPS Director – scheduled PRN
9. Participate in Peds Sedation Simulation Course offerings – scheduled PRN
10. Rotation with Sedation Service - once established

**Optional Activities:**

1. Inhaled Nitrous Oxide implementation and utilization
2. Attend of Society for Pediatric Sedation Annual Conference (Strongly encouraged- great place to learn/network/submit research)

**Assessment:**

Successful completion of all required activities and projects as determined by faculty advisor