

Perioperative Management of Opioid Tolerant Patients

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Abstract Background Information: Perioperative pain management in opioid tolerant patients and patients treated with Medications for Opioid Use Disorder (MOUD) requires close collaboration with among surgeons, anesthesiologists, pain management specialists, addiction specialists, nurses, pharmacists, and primary care physicians

Objectives of Project: Use of an established guideline to help coordinate the optimal perioperative care of this patient population based on the best current evidence and clinical experience.

Process of Implementation:

- Multidisciplinary collaboration including surgeons, anesthesiologists, pain management specialists, addiction specialists, nurses, pharmacists, and primary care physicians to follow the recommendations for the perioperative management of home pain medications
- Recommendations for preop pain or addictions consult
- Recommendations for unanticipated acute pain and NPO
- Initiation/re- initiation of buprenorphine while patients on agonists
- Determine anticipated opioid requirements/pain after surgery

Statement of Successful Practice: Improved patient experience and improve perioperative pain management in opioid tolerant patients

Implications for Advancing the Practice of Perianesthesia Nursing:

- Improved PACU staff confidence in caring for postoperative Opioid tolerant patients
- Improved pain management in opioid tolerant patient population
- Improve hospital throughput and decrease LOS