

# Evaluation of Analgesia for Spine Fusion Elective Surgery in Children

NCT06626503

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Status	RECRUITING
Phase	Phase 3
Sponsor	Senthil Sadhasivam
Enrollment	500 participants

## Key Eligibility Criteria

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### Inclusion (4)

- Participants aged 10-18yrs for PSF trial
- ASA physical status 1&2
- Undergoing PSF for idiopathic scoliosis
- Participant or legal guardian can speak and read English or Spanish

### Exclusion (7)

- Pregnant patients
- Methadone allergy
- Preoperative prolonged QTc more than 460 msec (-30 days to 0 day)
- Subjects undergoing concomitant treatment with known cytochrome P450 inhibitors included in methadone labeling (i.e. macrolides [e.g., erythromycin], azole-antifungal agents [e.g., ketoconazole, voriconazole], protease inhibitors [e.g., ritonavir], fluconazole, SSRIs [e.g., sertraline, fluvoxamine])
- Preoperative opioid use within 30-days before surgery
- ... and 2 more (see full listing online)

## Locations (1 total)

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UPMC Children's Hospital, Pittsburgh, Pennsylvania, United States