

Optimizing Pain Treatment in Children On Mechanical Ventilation

NCT06994442

Status	RECRUITING
Phase	Phase 3
Sponsor	Weill Medical College of Cornell University
Enrollment	644 participants

Key Eligibility Criteria

Inclusion (4)

- At least 2 months of age to 17 years 6 months; AND
- Acute Respiratory Failure requiring endotracheal intubation; AND
- Opioid infusion planned or started; AND
- Expected duration of Invasive Mechanical Ventilation \geq 48 hours

Exclusion (17)

- History of allergic-type reaction to either acetaminophen or non-steroidal anti-inflammatory (NSAID) medications; OR
- Active peptic ulcer disease, recent gastrointestinal bleeding or perforation, or history of peptic ulcer disease or gastrointestinal bleeding; OR
- Expected need for continuous neuromuscular blockade for more than 24 hours following intubation; OR
- Requirement for tight temperature control (defined as the requirement for continuous administration of antipyretic medications to prevent secondary injuries associated with fever); OR
- Platelet count $<$ 100,000/microliter; OR

... and 12 more (see full listing online)

Locations (15 total)

Arkansas Children's Hospital, Little Rock, Arkansas, United States
Children's National Hospital, Washington D.C., District of Columbia, United States
University of Michigan, Ann Arbor, Michigan, United States

... and 12 more locations