

# Subpectoral Bupivacaine for Pain Management in Adolescent Reduction Mammoplasty

NCT05898087

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Status	RECRUITING
Phase	Phase 4
Sponsor	Connecticut Children's Medical Center
Enrollment	128 participants

## Key Eligibility Criteria

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### Inclusion (5)

- Female
- Age 13-25 at the time of surgery
- Undergoing bilateral reduction mammoplasty at Connecticut Children's from 1/1/2022-12/31/2025.
- Ability of child's parent/legal guardian to understand and the willingness to sign a written informed consent document.
- Patients lost to follow-up- they must be seen within 1 week and 4 weeks post-operatively

### Exclusion (7)

- Patients with history of substance use disorder or "chronic pain" defined as pain requiring management and treatment by a pain management specialist.
- Patients already taking narcotics at the time of surgery.
- Patients with a history of hepatic or renal dysfunction.
- Patients with known allergy to bupivacaine.
- Patients who are pregnant, determined by urine testing in pre-operative area.
- ... and 2 more (see full listing online)

## Locations (2 total)

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Connecticut Children's, Farmington, Connecticut, United States  
Connecticut Children's, Hartford, Connecticut, United States