

Line of Treatment (LOT) Analysis of Post Operative Analgesic Medications in Pediatric Patients

Gap in Research:

- Extensive research on multimodal analgesia exists for adults.
- Uncertainty remains regarding its adoption in pediatric patients.

Challenges:

- Effective pain management in pediatric orthopedic patients remains difficult.

Study Aim:

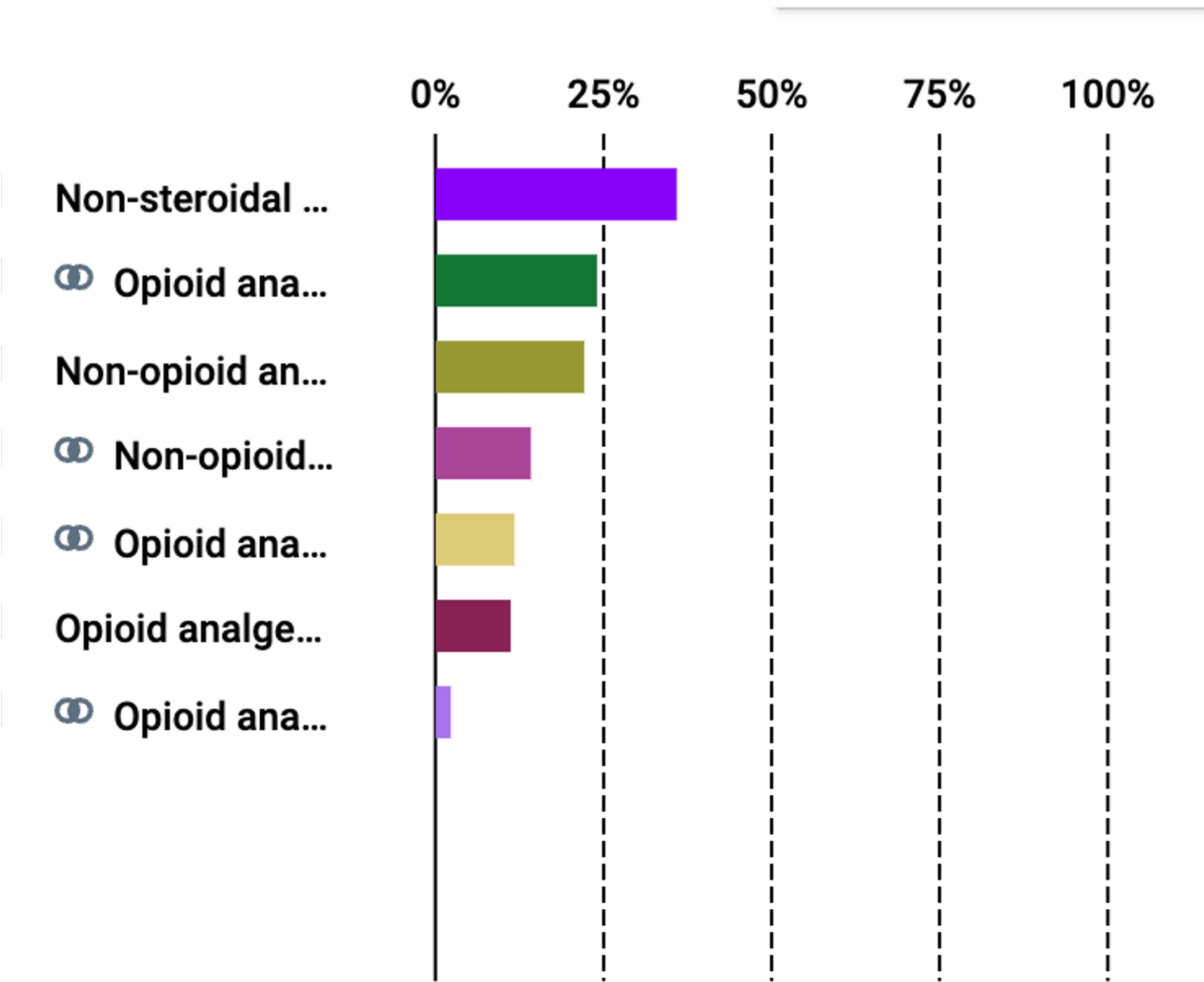
Explore current pain regimens in operative pediatric orthopedic patients.

Data Extraction

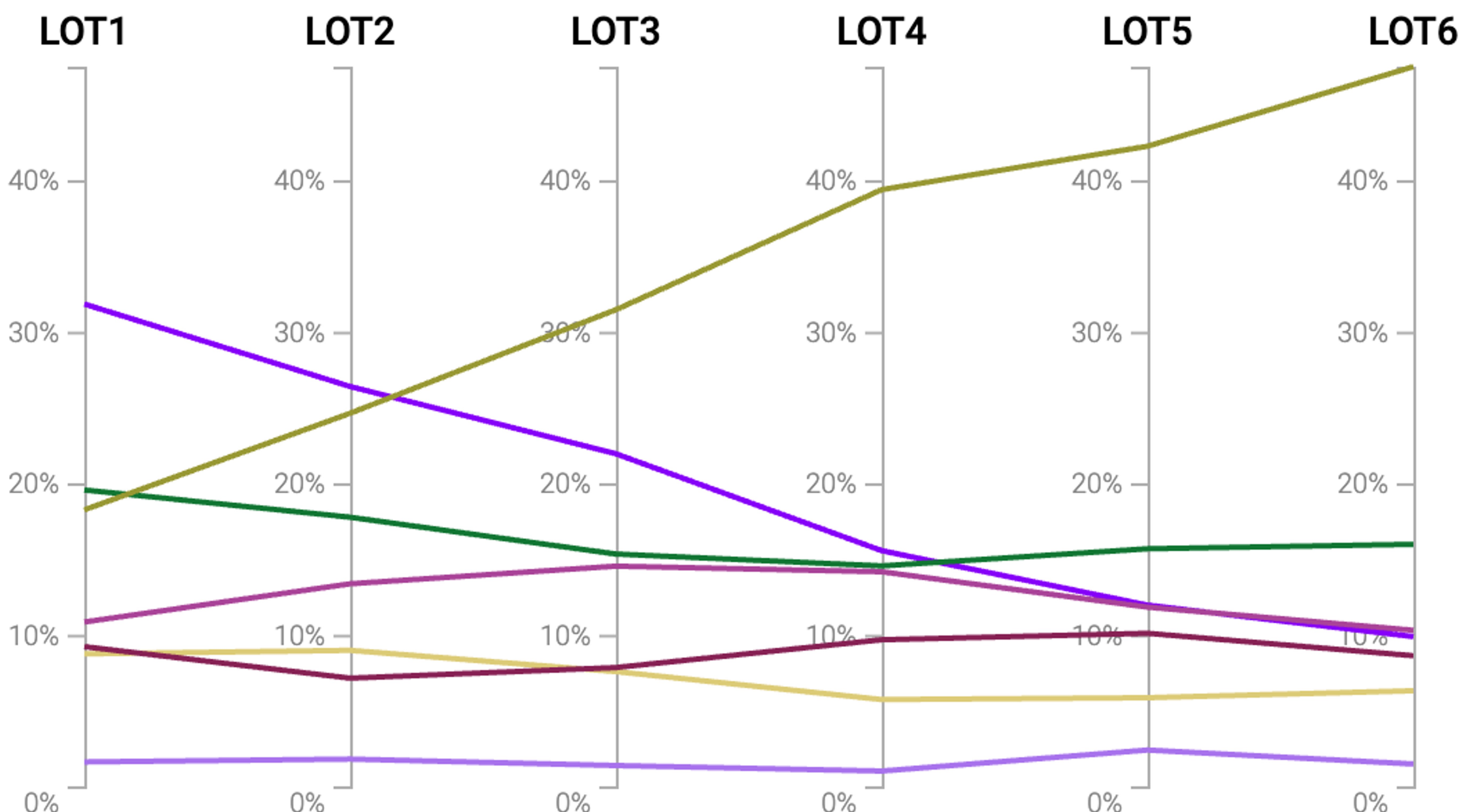
- Input:** TriNetX Database
 - Process:** Extract data from 56 HCOs within the United States.
 - Output:** Data from 56 HCOs
- Patient Identification**
- Input:** Data from 56 HCOs
 - Criteria:**

- Age: 8 to 18
- Diagnosis: Orthopedic surgery
- CPT codes: (list of codes you provided)

Treatments on this Pathway



Distribution of treatment use across all lines of treatment (LOT) ?



Percentage based on the total number of patients per LOT

