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REVIEWER'S REPORT

Manuscript No.: IJAR-57993

Title: Advancing Anesthesia Practices for Cerebral Palsy: A Comparative Evaluation of Spinal and General Anesthesia in Orthopedic Interventions

Recommendation:		Rating	Excel.	Good	Fair	Poor
Accept as it is		Originality		✓		
✓ Accept after minor revision.....		Techn. Quality		✓		
Accept after major revision		Clarity		✓		
Do not accept (<i>Reasons below</i>)		Significance		✓		

Reviewer Name: Dr S. K. Nath

Detailed Reviewer's Report

Strength of the study:

- The study addresses an important clinical issue in pediatric anesthesia and cerebral palsy care
- Comparative evaluation of spinal and general anesthesia is clinically relevant
- Randomized study design improves the credibility of findings
- Multiple perioperative outcomes were assessed comprehensively
- Results are presented with supporting tables and graphical illustrations
- The conclusions have practical implications for anesthetic decision making
- The topic has good relevance for orthopedic surgical practice

Weakness of the study:

- Sample size is relatively small and limited to a single center
- Ethical clearance number and approval details are not clearly mentioned
- Several grammatical, formatting, and typographical errors are present
- Some tables and figures are poorly formatted and difficult to interpret
- Randomization procedure is insufficiently described
- References contain formatting inconsistencies and older literature predominates
- Long sections of the manuscript contain repetitive information

Reviewers Comments:

This manuscript explores the comparative effectiveness of spinal anesthesia and general anesthesia in children with cerebral palsy undergoing orthopedic surgery. The topic is relevant and has practical significance for anesthesiologists involved in pediatric perioperative care. The study design is appropriate, and the authors have evaluated important parameters including hemodynamic changes, postoperative pain, complications, and satisfaction scores. The findings provide useful information regarding the advantages and limitations of both anesthetic techniques. However, the manuscript requires improvement before publication. Details regarding ethical committee approval and study registration should be clearly stated. The methodology section needs a more detailed explanation of patient randomization and statistical analysis. There are numerous grammatical errors, spacing issues, and formatting inconsistencies throughout the manuscript that affect readability. Some figures and tables require better presentation and labeling. The small sample size and single-center nature of the study limit generalizability. Overall, the study is informative and contributes useful clinical observations but requires revision to improve scientific presentation and clarity.

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Previously Published anywhere/Plagiarism check:

No obvious indication of prior publication was identified from the submitted manuscript. The content appears to be based on original work; however, the manuscript contains several sections that resemble textbook-style descriptions and literature summaries. A formal plagiarism assessment using standard similarity detection software is recommended to confirm originality and ensure compliance with publication ethics before acceptance.