



REVIEWER'S REPORT

Manuscript No: IJAR-56522

Title: A Fatal Case Of Bupivacaine Induced Central Nervous System Toxicity Presenting As Super Refractory Status Epilepticus : Case Report.

Recommendation:

- Accept as it is
- Accept after minor revision.....
- Accept after major revision
- Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality		✓		
Techn. Quality			✓	
Clarity				✓
Significance		✓		

Reviewer Name: Dr. Amina

Reviewer's Comment for Publication.

The manuscript presents a rare and clinically significant case of super-refractory status epilepticus following intrathecal bupivacaine administration, leading to a fatal outcome with complications such as rhabdomyolysis and multi-organ failure. The case report provides a chronological clinical course, including ICU management, EEG findings, laboratory parameters, and treatment details. This case adds value to the existing literature by highlighting a rare and severe manifestation of Local Anesthetic Systemic Toxicity (LAST) and raises awareness among anesthesiologists and critical care physicians about potential life-threatening complications of spinal anesthesia.

However, the manuscript requires substantial revision before it can be considered for publication. There are numerous grammatical and formatting errors throughout the text, and the abstract should be restructured according to standard journal guidelines. The discussion section needs to be expanded with updated literature and a clearer explanation of the pathophysiology and differential diagnoses. Additionally, figures and EEG descriptions should be improved, and speculative statements not supported by evidence should be removed. Therefore, **major revision** is recommended before reconsideration for publication.