

Anonymous reviewer

Comments: This study evaluated the safety and cost effectiveness of ketamine sedation in 10 paediatric patients with displaced radial and ulna fractures in the emergency department. It was found that ketamine procedural sedation in the paediatric population is a safe and cost effective method for the treatment of displaced fractures of the radius and ulna, with high parent satisfaction rates. Generally this is an interesting study. However, there are some concerns that need to be clarified. 1. Many factors such as physicians' experience, fracture types, etc. may play some important roles. How did you control the bias from them? 2. The sample size was too small. 3. Following paper has reported this topic. It's better to discuss more what's new and differences in your findings Schofield S, Schutz J, Babl FE, Paediatric Research in Emergency Departments International C. Procedural sedation and analgesia for reduction of distal forearm fractures in the paediatric emergency department: a clinical survey. Emerg Med Australas. 2013; 241 [PMID: 23759045 doi: 10.1111/1742-6723.12074].

Author responses to anonymous reviewer

Response to comment 1: Thank you, we have elaborated further on this in the discussion.

Response to comment 2: Yes we agree, we have acknowledged this in the weaknesses section of the discussion, nonetheless it was an audit of clinic practice to improve quality so a practical timeframe of 4 months was thought to be reasonable.

Response to comment 3: Thank you for that suggestion, we have added significantly to the discussion to contrast that paper which we agree has added value to our paper.

Word document comments: Thank you, we have made the changes as requested in the word document.

I have uploaded the confirmation pdf from our institution of the registered quality improvement project.

Response to uploading patient procedure consent forms: The consent form is a legal document for their emergency department hospital procedure. We feel that by uploading the consent form which has the patient name, signature and other identifiable information, may breach the code of anonymity of the patient thus we have not uploaded them.

Thank you for the opportunity to make these corrections to make this paper the very best it can be.

Best wishes

Anatole