



Can a single dose of intravenous dexamethasone improve post caesarean delivery analgesia?

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Abstract:

Background: Single dose of intravenous dexamethasone has been shown to improve post operative analgesia in obstetric patients. Our aim was to establish if a single dose of dexamethasone would improve pain scores and reduce opioid consumption as part of multimodal analgesic regime. **Methods:** Over a 6 month period data was collected for 34 patients undergoing elective C-section. A control group received standardised CSE and intraoperative analgesics. The intervention group received an additional single dose of intravenous 6.6mg dexamethasone (n=20). Post operatively patients received standardised analgesia and were reviewed the following day. Primary outcomes were post operative opioid consumption and subjective pain score using VAS. **Results:** Patients receiving dexamethasone

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