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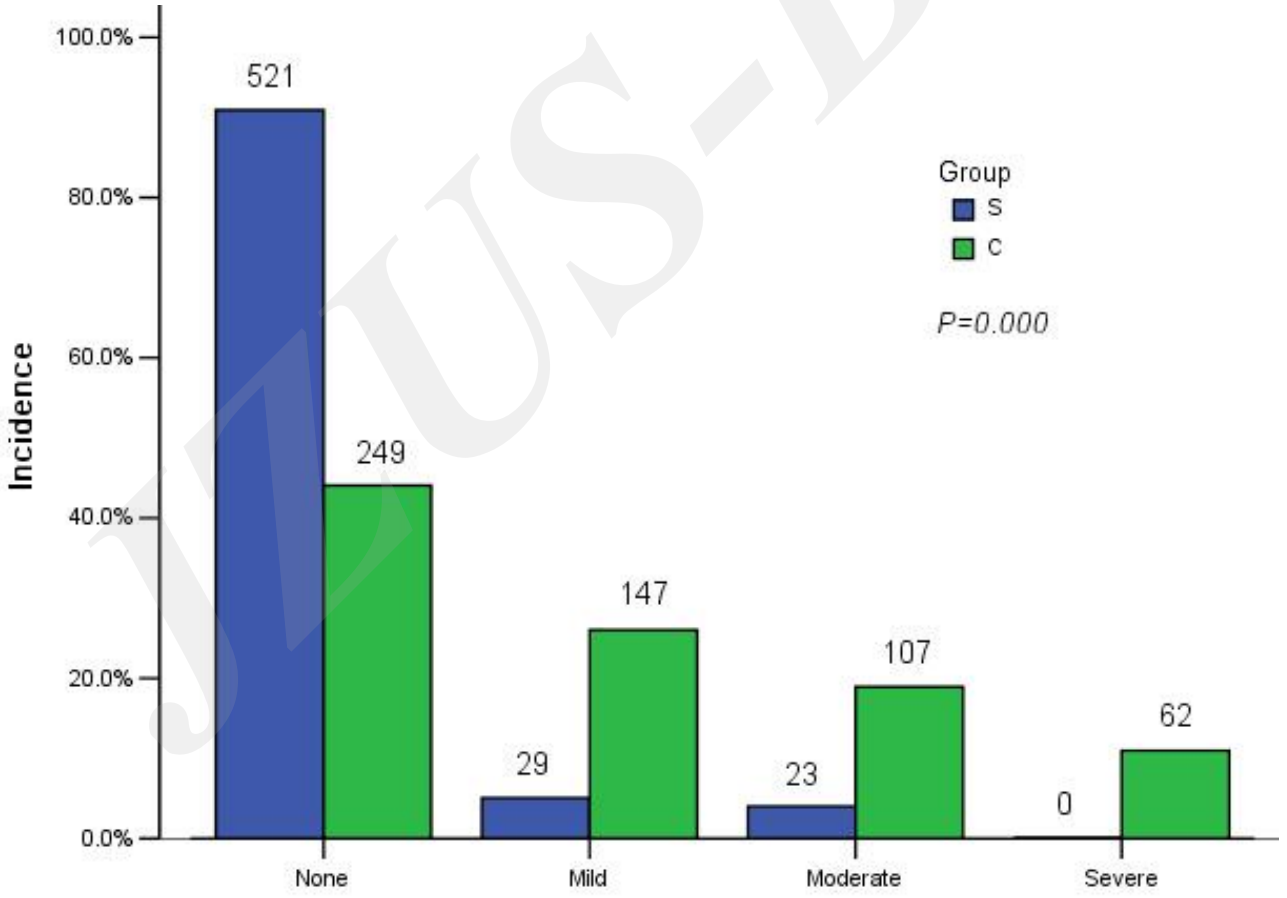
Administration of fentanyl via a slow intravenous fluid line compared with rapid bolus alleviates fentanyl-induced cough during general anesthesia induction

Key words: General anesthesia, Fentanyl-induced cough, Slow intravenous fluid line, Alleviate, Induction

Research Summary

This review showed that administering fentanyl via a slow intravenous fluid line (Group S) can effectively alleviate fentanyl-induced cough during general anesthesia induction.



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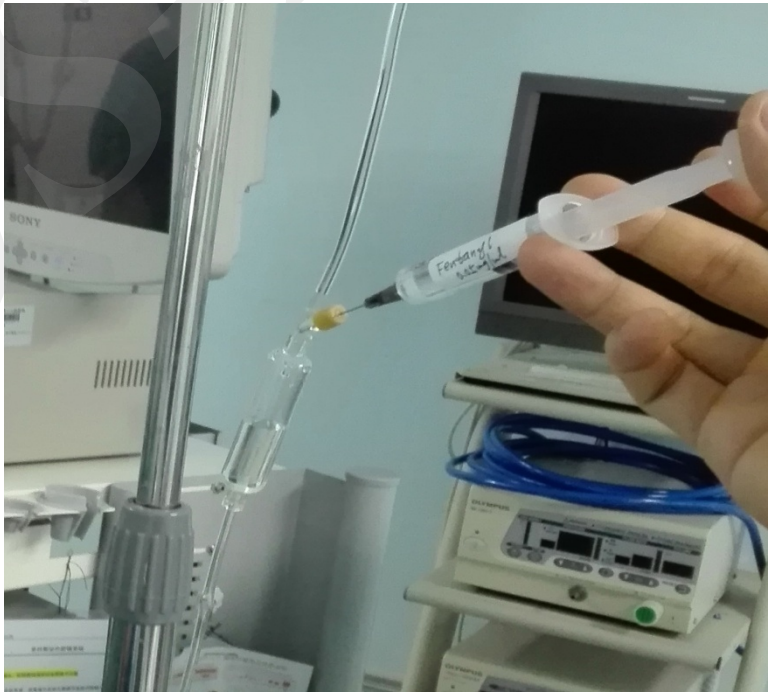
Innovation points

This method is very simple, just applying fentanyl via Murphy's dropper, it is rather safe, reliable and don't need any other drugs or equipments, deserves clinical expansion.



Applying fentanyl via direct injection



Applying fentanyl via Murphy's dropper