CASE REPORT

Seizure Following Lidocaine Administration during Rapid Sequence Intubation; a Case Report

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Abstract

Lidocaine is commonly used for suppressing hemodynamic instabilities resulting from endotracheal intubation due to its good effect and rapid onset of action. Seizure is one of the side effects of this drug, which has been reported following its topical and intravenous administration in some cases. In this article, we present a patient referred to the emergency department with complaint of severe and progressive shortness of breath who had a generalized tonic-clonic seizure following lidocaine administration during rapid sequence intubation.

Key words: Seizure; Lidocaine; Intubation, Intratracheal; Case Reports