

The Most Accurate and Fastest Method for Confirmation of Endotracheal Intubation

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Tracheal intubation and confirming correct placement of tracheal tube is one of the most important subjects in patients who need airway management (1). Gold standard method of confirmation is capnography, but it is just applicable in patients with tangible cardiac output. Other methods of confirming endotracheal intubation such as hearing gurgling sounds in epigastria, auscultation of lungs sounds, esophageal detector device, and chest radiography can be used for this purpose .(2) Recently an exact real time, contrary to other methods, method of confirming endotracheal intubation has been developed

which is direct visualization of tracheal tube passage through trachea with sonography. Considering the advantages of sonography, it is strongly recommended for the confirmation of endotracheal intubation.(3)

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