

如何成功進行彈性通條 輔助置放氣管內管及換氣

Ying C. Huang, MD, MS

Consultant, Department of Emergency Medicine, Chiayi Christian Hospital
Clinical Associate Professor, Medical Center & School of Medicine, Kaohsiung Medical University

Bougie (Tube Introducer)

- 由 Portex 公司開發
 - 直徑 0.5 cm、長度 60 cm、末端呈 38°角
- 為困難插管時之輔助器具
 - 將通條溫和地推入聲門 (Cormack 2)或向上貼著會嚥(Cormack 3)推入
 - 進入氣管後會有在洗衣板上推的感覺
 - 將氣管內管沿著通條推入





Pearls

- 為困難插管時的輔助器材，成功率約七成
- 可與其他呼吸道處置器材一同使用
- 成功插入患者未必均有洗衣板上推的感覺
- 目視插入成功率還是比盲目插入者為高
- 不當使用會造成傷害
- 可使用於困難插管患者換管



- Shah KH, et al. Success of the gum elastic bougie as a rescue airway in the emergency department. J Emerg Med. 2011;40:1-6.
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- Su YC, et al. Comparison of video laryngoscopes with direct laryngoscopy for tracheal intubation: a meta-analysis of randomised trials. Eur J Anaesthesiol. 2011;28:788-95.
- Griesdale DE, et al. Glidescope® video-laryngoscopy versus direct laryngoscopy for endotracheal intubation: a systematic review and meta-analysis. Can J Anaesth. 2012;59:41-52.
- Robles B, et al. Remember the gum-elastic bougie at extubation. J Clin Anesth. 1993;5:329-31.



影片欣賞

- 假人教學版 (720p; 1:27)
 - <http://www.youtube.com/watch?v=0LxyQCqcbOI>
- 真人實戰版 (1080p; 1:37)
 - http://www.youtube.com/watch?v=_QLabcsncwc

