

# Intubation and Mechanical Ventilation

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## REFERENCES

1. Walls RM, Brown CA, Bair AE, Pallin DJ: A multi-center report of 8937 emergency department intubations. *J Emerg Med* 41: 347, 2011. [PMID: 20434289]
2. Vissers RJ, Gibbs MA: The high-risk airway. *Emerg Med Clin North Am* 28: 203, 2010. [PMID: 19945607]
3. <http://emcrit.org/podcasts/emcrit-intubation-checklist/> (Weingart SD: EMCrit Intubation Checklist.) Accessed November 30, 2014.
4. Sakles J: A comparison of the C-MAC video laryngoscopy to the Macintosh direct laryngoscope for intubation in the Emergency Department. *Ann Emerg Med* 60: 739, 2012. [PMID: 22560464]
5. Weingart SD, Levitan RM: Preoxygenation and prevention of desaturation during emergency airway management. *Ann Emerg Med* 59: 165, 2012. [PMID: 22050948]
6. Levitan RM, Kinkle WC, Levin WJ, Everett WW: Laryngeal view during laryngoscopy: a randomized trial comparing cricoid pressure, backward-upward rightward pressure, and bimanual laryngoscopy. *Ann Emerg Med* 47: 548, 2006. [PMID: 16713784]
7. Levitan RM: The beloved bougie. *ACEP Now*, September 2014, pp. 22-23.
8. Sakles JC, Laurin EG, Rantapaa AA, Panacek EA: Airway management in the emergency department: a one year study of 610 tracheal intubations. *Ann Emerg Med* 31: 325, 1998. [PMID: 9506489]
9. Sakles JC, Chiu S, Mosier J, et al: The importance of first pass success when performing orotracheal intubation in the emergency department. *Acad Emerg Med* 20: 71, 2013.
10. Kim C, Kang HG, Lim TH, et al: What factors affect the success rate of the first attempt at endotracheal intubation in emergency departments? *Emerg Med J* 30: 888, 2013. [PMID: 23243044]
11. Hasegawa K, Shigemitsu K, Hagiwara Y, et al: Association between repeated intubation attempts and adverse events in emergency departments: an analysis of a multicenter prospective observational study. *Ann Emerg Med* 60: 749, 2012. [PMID: 22542734]
12. Butler J, Jackson R: Towards evidence based emergency medicine: best BETS from Manchester Royal Infirmary. Lignocaine premedication before rapid sequence induction in head injury. *Emerg Med J* 19: 550, 2002. [PMID: 12421783]
13. Fleming B, McCollough M, Henderson SO: Myth: atropine should be administered before succinylcholine for neonatal and pediatric intubation. *Can J Emerg Med* 7: 114, 2005. [PMID: 17355661]
14. Walls RM, Murphy MF: Clinical controversies: etomidate as an induction agent for endotracheal intubation in patients with sepsis. *Ann Emerg Med* 52: 13, 2008. [PMID: 18565378]
15. Sehdev RS, Symmons DA, Kindl K: Ketamine for rapid sequence induction in patients with head injury in the emergency department. *Emerg Med Australas* 18: 37, 2006. [PMID: 16454773]
16. Mallon WK, Keim SM, Schoenberg JM, et al: Rocuronium vs succinylcholine in the emergency department: a critical appraisal. *J Emerg Med* 37: 183, 2009. [PMID: 19097730]
17. Naguib M, Samarkandi AH, El-Din ME, et al: The dose of succinylcholine required for excellent endotracheal intubating conditions. *Anesth Analg* 102: 151, 2006. [PMID: 16368821]
18. Schreiber J-U: Management of neuromuscular blockade in ambulatory patients. *Curr Opin Anaesthesiol* 27: 583, 2014. [PMID: 25251920]
19. Brown CA: Improved glottis exposure with the video Macintosh laryngoscopy in adult emergency department tracheal intubations. *Ann Emerg Med* 56: 83, 2010. [PMID: 20202720]
20. Jungbauer A: Expected difficult tracheal intubation: a prospective comparison of direct laryngoscopy and video laryngoscopy in 200 patients. *Br J Anaesth* 102: 546, 2009. [PMID: 19233881]
21. Kill C: Videolaryngoscopy with Glidescope reduces cervical spine movement in patients with unsecured cervical spine. *J Emerg Med* 44: 750, 2013. [PMID: 23351572]
22. Murphy MF, Walls RM: Identification of the difficult and failed airway, in Walls RM, Murphy MF (eds): *Manual of Emergency Airway Management*. Philadelphia: Lippincott Williams & Wilkins/Wolters Kluwer Health, 2012:8-22.
23. Kheterpal S, Han R, Tremper KK, et al: Incidence and predictors of difficult and impossible mask ventilation. *Anesthesiology* 105: 885, 2006. [PMID: 17065880]
24. Reed MJ, Dunn MJ, McKeown DW: Can an airway assessment score predict difficulty at intubation in the emergency department? *Emerg Med J* 22: 99, 2005. [PMID: 15662057]
25. Manthous CA: Avoiding circulatory complications during endotracheal intubation and initiation of positive pressure ventilation. *J Emerg Med* 38: 622, 2010. [PMID: 19464138]
26. Payen JF, Chanques G, Mantz J, et al: Current practices in sedation and analgesia for mechanically ventilated critically ill patients: a prospective multicenter patient-based study. *Anesthesiology* 106: 687, 2007. [PMID: 17413906]