- Am J Crit Care. 1993;2(4):326-330.
- Ackerman MH, Gugerty B. The effect of normal saline bolus instillation in artificial airways. *J Soc Otorhinolaryngol Head Neck Surg*. 1990;8:14–17.
- American Thoracic Society. *Care of the child with a chronic tracheostomy*.
  - https://www.thoracic.org/statements/resources/pldd/childtr 12.pdf; 1999.
- Balshem H, Helfand M, Schunemann HJ, et al. GRADE Guidelines: rating the quality of evidence. *J Clin Epidemiol*. 2011;64(4):401–406.
- Beeram MR, Dhanireddy R. Effects of saline instillation during tracheal suction on lung mechanics in newborn infants. *J Perinatol*. 1992;12(2):120–123.
- Bostick J, Wendelgass ST. Normal saline instillation as part of the suctioning procedure: effects of PaO<sub>2</sub> and amount of secretions. *Heart Lung.* 1987;16(5):532–537.
- Gardner DL, Shirland L. Evidence-based guideline for suctioning the intubated neonate and infant. *Neonatal Netw.* 2009;28(5):281–302.
- Hagler DA, Traver GA. Endotracheal saline and suction catheters: sources of lower airway contamination. *Am J Crit Care*. 1994;3(6):444–447.
- Kinlock D. Instillation of normal saline during endotracheal suctioning: effects on mixed venous oxygen saturation. *Am J Crit Care*. 1999;8(4):231–240.
- Morrow BM, Argent AC. A comprehensive review of pediatric endotracheal suctioning: effects, indications, and clinical practice. *Pediatr Crit Care Med*. 2008;9(5):465–477.
- O'Neal PV, Grap MJ, Thompson C, et al. Level of dyspnoea experienced in mechanically ventilated adults with and without saline instillation prior to endotracheal suctioning. *Intensive Crit Care Nurs*. 2001;17(6):356–363.
- Reynolds P, Hoffman LA, Schlichtig R, et al. Effects of normal saline instillation on secretion volume, dynamic compliance, and oxygen saturation (abstract). *Am Rev Respir Dis*. 1990;141:A574.
- Ridling DA, Martin LD, Bratton SL. Endotracheal suctioning with or without instillation of isotonic sodium chloride in