Die retrograde Intubation in Notfallsituationen
Indikation, technische Durchführung, Risiken und Fehlerquellen

Arnd Timmermann


9 Gold MI, Buechel DR. Translaryngeal anesthesia: a review. Anesthesiology 1959; 20: 181–185

10 Joo HS, Kataoka MT, Chen RJ et al. PVC tracheal tubes exert forces and pressures seven to ten times higher than silicone or armoured tracheal tubes – an in vitro study. Can J Anaesth 2002; 49: 986–989


33 Dhara SS. Retrograde tracheal intubation. Anaesthesia 2009; 64: 1094–1104