

Die Tracheotomie in der Verbrennungsmedizin

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TÜBINGEN

1. Fitzwater J, Purdue GF, Hunt JL; O'Keefe GEM (2003) The risk factors and time course of sepsis and organ dysfunction after burn trauma. *J Trauma Inj Infect Crit Care* 54: 959–966
2. Gahr RH (2007) *Handbuch der Thorax-Traumatologie*, Band I, II. Einhorn, Hamburg
3. Hollingsed TC, Saffle JR, Barton RG, et al (1993) Etiology and consequences of respiratory failure in thermally injured patients. *Am J Surg* 166: 592–597
4. Eckhauser FE, Billote J, Burke JF, Quinby WC (1974) Tracheostomy complicating massive burn injury. A plea for conservatism. *Am J Surg* 127: 418–423
5. Clark WR, Bonaventura M, Myers W, Kellman R (1990) Smoke inhalation and airway management at a regional burn unit: 1974 to 1983 II. Airway management. *J Burn Care Rehabil* 11: 121–134
6. Saffle JR, Morris SE, Edelman L (2002) Early tracheostomy does not improve outcome in burn patients. *J Burn Care Rehabil* 23: 431–438
7. Tsuchiya A, Yamana H, Kawahara T, et al (2018) Tracheostomy and mortality in patients with severe burns: a nationwide observational study. *Burns* 44: 1954–1961
8. Sullivan R (1996) The identity and work of the ancient Egyptian surgeon. *J R Soc Med* 89: 467–473
9. Heffner JE (1989) Medical indications for tracheotomy. *Chest* 96: 186–190
10. Tobiasen J, Hiebert JM, Edlich RF (1982) The abbreviated burn severity index. *Ann Emerg Med* 11: 260–262
11. Brick DC (1977) Tracheotomy vs. intubation in postburn pulmonary injury. *JACEP* 6: 331–332
12. Lund T, Goodwin CW, McManus WF, et al (1985) Upper airway sequelae in burn patients requiring endotracheal intubation or tracheostomy. *Ann Surg* 201: 374–382
13. Sataloff DM, Sataloff RT (1984) Tracheotomy and inhalation injury. *Head Neck Surg* 6: 1024–1031
14. Moylan JA, West JT, Nash G, et al (1972) Tracheostomy in thermally injured patients: a review of five years' experience. *Am Surg* 38: 119–123
15. Bartlett RH, Niccole M, Tavis MJ, et al (1976) Acute management of the upper airway in facial burns and smoke inhalation. *Arch Surg* 111: 744–749
16. Ciaglia P, Firsching R, Syniec C (1985) Elective percutaneous dilatational tracheostomy. *Chest* 87: 715–719
17. Bause H, Prause A, Schulte am Esch J (1995) Indikation und Technik der perkutanen Dilatationstracheotomie für den Intensivpatienten. *AINS Anästhesiol Intensivmed Notfallmed Schmerzther* 30: 492–496
18. Björk VO (1960) Partial resection of the only remaining lung with the aid of respirator treatment. *J Thorac Cardiovasc Surg* 39: 179–188
19. Schumpelick V, Kasperk R, Stumpf M, Hrsg (2013) *Operationsatlas Chirurgie*. Kap 16: Tracheotomie (offen und Punktionstracheostoma). Thieme, Stuttgart
20. Feldman MJ, Milner SM, Dhanjani KM, et al (2011) Semi-open percutaneous tracheostomy in burn patients. *Burns* 37:1072–1078
21. Aggarwal S, Smailes S, Dziejwski P (2009) Tracheostomy in burn patients revisited. *Burns* 35: 962–966
22. Klotz R, Probst P, Deininger M, et al (2018) Percutaneous versus surgical strategy for tracheostomy: a systematic review and meta-analysis of perioperative and postoperative complications. *Langenbecks Arch Surg* 403: 137–149
23. Leinhardt DJ, Mughal M, Bowles B, et al (1992) Appraisal of percutaneous tracheostomy. *Br J Surg* 79: 255–288
24. Johnson-Obaseki S, Veljkovic A, Javidnia H (2016) Complication rates of open surgical versus percutaneous tracheostomy in critically ill patients. *Laryngoscope* 126: 2459–2467
25. DeVita MA, Spierer-Rundback L (1990) Swallowing disorders in patients with prolonged orotracheal intubation or tracheostomy tubes. *Crit Care Med* 18: 1328–1330
26. Elpern EH, Scott MG, Petro L, Ries MH (1994) Pulmonary aspiration in mechanically ventilated patients with tracheostomies. *Chest* 105: 563–566
27. Smailes ST, Ives M, Richardson P, et al (2014) Percutaneous dilational and surgical tracheostomy in burn patients: incidence of complications and dysphagia. *Burns* 40: 436–442
28. Gravvanis AI, Tsoutsos DA, Iconomou TG, Papadopoulos SG (2005) Percutaneous versus conventional tracheostomy in burned patients with inhalation. *World J Surg* 29: 1571–1575
29. Rennekampff HO, Koordinator (2018) S2k-Leitlinie: Behandlung thermischer Verletzungen des Erwachsenen. AWMF-Register-Nr.: 044-001 [awmf.org/uploads/tx_szleitlinien/044-001_S2k_Thermische_Verletzungen_Erwachsene_2018-12.pdf]