

REFERENCES

1. **Orebaugh, Steven L:** Atlas of Airway Management: Techniques and Tools, 1st Edition, by Lippincott Williams & Wilkins, p 1-5. 2007.
2. **A. P. Hall:** Anatomy of the respiratory tract, p 101- 109.**In**
Aitkenhead AR, Rowbotham DJ & Smith G: Textbook of anesthesia by Churchill Livingstone An imprint of Elsevier Science Limited, fourth edition, reprints 2003.
3. **Doyle DJ :** MicroTextbook of Airway Management,
<http://airwaymicrotext.homestead.com>, Revision 2.0, p 1-28, April 2006.
4. **Ellis H, Feldman S & Harrop-Griffiths W:** Anatomy for anesthesia by Blackwell Science Ltd a Blackwell Publishing company, p 1-29. 2004.
5. **Morrison JD, Mirakhur RK, Craig HJL:** The larynx. *In* Anaesthesia for Eye, Ear, Nose and Throat Surgery, 2nd ed. Edinburgh, Churchill Livingstone, p 21, 1985.
6. **Calder I, Pearce A:** core topics in air way management, Cambridge University Press, 1 st edition, The Edinburgh Building, Cambridge. ,p 1-9, 2005.
7. **John M. Shneerson:**, sleep medicine a guide to sleep and its disorders, second edition, p 1-30, 2005
8. **Bertini M, Gennaro L de, Ferrara M, Curcio G, Romei V, Fratello F, Cristiani R, Pauri F, Rossini PM:**.Reduction of

- transcallosal inhibition upon awakening from REM sleep in humans as assessed by transcranial magnetic stimulation. *Sleep*; 27(5): 875–82. 2004.
9. **Cipolli C, Fagioli I, Mazzetti M, Tuozi G:** Incorporation of presleep stimuli into dream contents: evidence for a consolidation effect on declarative knowledge during REM sleep? *J Sleep Res*; 13: 317–26. 2004.
 10. **Smith C:** Sleep states and memory processes in humans: procedural versus declarative memory systems. *Sleep Med Rev*; 5(6): 491–506. 2001.
 11. **Schabus M, Gruber G, Parapatics S, Sauter C, Klosch G, Anderer P, Klimesch W, Saletu B, Zeitlhofer J:** Sleep spindles and their significance for declarative memory consolidation. *Sleep*; 27(8): 1479–85. 2004.
 12. **Stradling JR, Chadwick GA, Frew AJ:** Changes in ventilation and its components in normal subjects during sleep. *Thorax*; 40: 364–70. 1985.
 13. **Jouvet M:** Paradoxical sleep as a programming system. *J Sleep Res*; 7: 1–5. 1998.
 14. **Zoccoli G, Walker AM, Lenzi P, Franzini C:** The cerebral circulation during sleep: regulation mechanisms and functional implications. *Sleep Med Rev*; 6(6): 443–55. 2002.
 15. **Orr WC:** Gastrointestinal functioning during sleep: a new horizon in sleep medicine. *Sleep Med Rev*; 5(2): 91–101. 2001.

16. **Douglas NJ, White DP, Pickett CK, Weil JV, and Zwillich CW:** Respiration during sleep in normal man. *Thorax* 1982; 37: 840–4. NREM and REM sleep. *Sleep*; 25(5): 488–96. 2002.
17. **H. Aurlen, I.O.Gjerde, H Aarseth:** EEG bacjground activity described by larg computrised database. *Clinical Neurophysiology*; 115. 2003.
18. **Loadman J and Hillman D:** Obestructive sleep apnea, *British journal of anaesthesia*, vol 86, 2001.
19. **Tsai WH, Felmons WW, Witelaw WA and Remmers JE:** A comparison of apnea-hypoapnea indices derived from different definitions of hypopnea. *AM journal of Respiratory Critical Care*; 159: 43-48, 1999.
20. **Eastwod PR, Szollosi I, Platt PR, Hillman DR:** Collapsibility of upper airway during anesthesia with isoflurane. *Anesthesiology*; 97; 786-93, 2002.
21. **Hirmath AS, Hillman DR, James AL, Noffsinger WJ Platt PR, Singer SL:** Relationship between difficult tracheal intubation and obestructive sleep apnea. *Br J Anaesth*; 80: 606-11, 1998.
22. **Young T, Peppard PE, and Gottlieb DJ:** Epidemiology of obestructive sleep apnea: a population health prespective. *Am J Respir Crit Care Med*; 165: 1217-39, 2002.
23. **Goldberg AN, Schwab RJ:** Identifying the patients with obestructive sleep apnea: upper airway assessment and physical examination. *Otolaryngol Clin North Am*; 31:919-30, 1998.
24. **Isono S, Remmers JT, Tanaka A, Sho Y, Sato J, Nishino T:** Anatomy of pharynx in patients with obestructive sleep apnea aand in normal subjects. *Appl Physiol*; 82: 1319-26, 1997.

25. **Nandi PR, Charlesworth CH, Taylor SJ, Nunn JF, Dore CJ:** Effect of general anesthesia on the pharynx. *Br J Anesth*; **66**: 157-62, 1991.
26. **Isono M, Sha M, Suzukawa Y, Sho A, Ohmura Y, Kudo K, Misawa S, Inaba T, Nishino:** Preoperative desaturation as risk factor for late postoperative nocturnal desaturation. *Br J Anesth*; **80**: 602-605, 1998.
27. **Hillman DR, Platt PR, Eastwood PR:** The upper airway during anaesthesia. *Br J Anesth*, **91**; 131-39, 2003.
28. **Mezzanotte WS, Tangel DJ, White DP:** Waking Genioglossus electromyogram in sleep apnea patients versus normal controls. *J Clin Invest*; **89** ; 1571-9, 1992
29. **Malhoutra A, Pillar G, Fogel RB:** Pharyngeal pressure and flow effects on genioglossus activation in normal subjects. *Am J Respir Crit Care Med*, **165**; 71-7, 2002.
30. **Deegan PC, Mully E, and McNicholas WT:** Topical oropharyngeal anesthesia in patients with obstructive sleep apnea. *Am J Respir Crit Care Med*; **151**; 1108-12, 2005.
31. **Horner RL:** Motor control of the pharyngeal musculature and implication for the pathogenesis of obstructive sleep apnea. *Sleep*; **19**; 827-53, 2006.
32. **Schwartz AR, Bennett ML, Smith PL:** Therapeutic electrical stimulation of the hypoglossal nerve in obstructive sleep apneas. *Arch Otolaryngol head neck surg*; **127**; 1216-23, 2001.
33. **Jorda AS, Lo YS, Wellman A:** Influence of the wakefulness on pharyngeal airway muscle activity. *Thorax*; **62**; 799-805, 2007.

- 34.**Grish P:** The patients with obstructive sleep apnea for ambulatory surgery .American Society of Anesthesiologists, 309,2007
- 35.**White DP:** The pathogenesis of obstructive sleep apnea.Advances in the past 100 years .*Am J Respir Crit Care Med*; 34; 1-6, 2006.
- 36.**Coleman J:** Overview of sleep disorders. *Otolaryngologic Clinics of North America*. 32: 187-93, 2006.
- 37.**Patil SP, Schneider H, Schwartz AR, Smith PL:** Adult obstructive sleep apnea; Pathophysiology and Diagnosis. *Chest*; 132; 325-337, 2007.
- 38.**Koskenvuo M, Kaprio J, Telakivi T:** Snoring as a risk factor for ischemic heart disease and stroke in man. *Neurology*; 48; 177-181, 2007.
- 39.**Deegan PC, McNicholas WT:** Predictive value of clinical features for obstructive sleep apnea syndrome.*Eur Respir J*, 9; 117-124. 2006
- 40.**Kingshott RN, Sime PJ, Engleman HM:** Self assessment of daytime sleepiness: Patient versus Partner.*Thorax*, 50; 994-995. 1995
- 41.**Netzer NC, Stoohs RA, Netzer CM:** Using the Berlin Questionnaire to identify patients at risk for the sleep apnea syndrome. *Ann Intern Med*: 131; 485-491.1999.
- 42.**Walter T, McNicholas:** Diagnosis of obstructive sleep apnea in adults. *The proceedings of the American Thoracic Society*.5; 154-60, 2008.
- 43.**Gottlieb DJ, Yao Q, Redline S:** Does snoring predict sleepiness independently of apnea and hypopnea frequency? *Am J Respir Crit Care Med*.162; 1512-17.2000.

- 44.Kiely JL, Murphy M, McNicholas WT:** Subjective efficacy of nasal CPAP in the obstructive sleep apnea syndrome: A prospective controlled study.*Eur Respir J*; 13; 1086-90. 1999.
- 45.Doherty LS, Kiely JL, Swan V:** Long-term effects of nasal continuous positive airway pressure therapy on cardiovascular outcome in sleep apnea syndrome.*Chest*, 127, 2076-84, 2005.
- 46.Deegan PC, McNicholas WT:** Pathophysiology of obstructive sleep apnea. *Eur Respir J*, 8: 1161-78, 1995.
- 47.Charles BC, Michael BP:** Snoring and sleep apnea .Charles BC(eds.) sixth edition, Scott-Brown, s,4\19-22\4\19\1, 1997
- 48.Loadman J and Hillman D:** Obstructive sleep apnea, British journal of anaesthesia, vol 86, 2001
- 49.McNicholas WT, Bonsignore MR:** Management committee of EU COST ACTION B 26. Sleep apnea as an independent risk factor for cardiovascular disease: current evidence, basic mechanisms and research priorities.*Eur Respir J* .29, 156-178, 2007.
- 50.Logan AG, Perliskowski SM, Mente A:** High prevalence of unrecognized sleep apnea in drug-resistant hypertension.*J Hypertens*.19; 2271-77, 2001.
- 51.Goh YH& choy DKS:** Omission of polysomnography in the treatment of snoring: common reasons and medico-legal implications. The journal of Laryngology & Otology, 114, 519-21, 2000.
- 52.Felmons WW, Douglas NJ, Kuna ST:** Access to diagnosis and treatment of patients with suspected sleep apnea. *Am J Respir Crit Care Med*, 169; 668-72, 2004.
- 53.ATS/ACCP/AASM Taskforce Steering Committee.** Executive summary on the systematic review and practice parameters for

- portable monitoring in the investigation of suspected sleep apnea in adults. *An J Respir Crit Care Med*, 169; 1160-1163. 2004.
54. **Armon C, Roy A, Nowack JW:** Polysomnography: overview and clinical application. emedicine.medscape.com/article/1188764. p1-10. Mars 30, 2007.
55. **Oztura I, Guilleminault C.** Neuromuscular disorders and sleep. *Curr Neurol Neurosci Rep.* 5(2):147-52. Mar 2005.
56. **Sivan Y.** Normal polysomnography in children and adolescents. *Chest.* 127(3):1080. Mar 2005.
57. **Zonato AI, Bittencourt LR, Martinho FL.** A comparison of public and private obstructive sleep apnea clinics. *Braz J Med Biol Res.* ;37(1):69-76. Jan 2004.
58. **Drinnan MJ, Murray A, Griffiths CJ:** Interobserver variability in recognizing arousal in respiratory sleep disorder. *Am J Respir Crit Care Med.* 158; 358-62. 2003.
59. **Hirshkowitz M, Kryger MH:** Monitoring techniques for evaluating suspected sleep-disordered breathing. Principles and practices of sleep medicine, 4th edition, Kryger MH, Roth T, Dement WC (eds), Saunders, Philadelphia, 2006.
60. **Sullivan CE, Rapoport DM:** The apnea hypopnea index is a useless metric of sleep disordered breathing: pro-con. Presented at: Annual Meeting of the American Thoracic Society: Atlanta, May 21, 2002.

- 61.Gople R, Jimenez A, Carpizo R:** Utility of home oximetry as a screening test for patients with moderate to severe symptoms of obstructive sleep apnea, *Sleep*, 22: 932-37, 1999.
- 62.Netzer N, Eliasson AH, Netzer C:** Overnight pulse oximetry for sleep-disordered breathing in adults: a review. *Chest*, 120: 625-33.2001.
- 63.Nishino T, Anderson JW, Sant'Ambrogio G:** Effects of halothane, enflurane and isoflurane on laryngeal receptors in dogs. *Respir Physiol*; 91: 247-60, 1993.
- 64.Jobin V, Mayer P, Bellemare F:** Predictive value of automated oxygen saturation analysis for the diagnosis and treatment of obstructive sleep apnea in a home-based setting. *Thorax*; 62: 422-27, 2007.
- 65.Finkelstein Y, Wexler D, Horowitz E:** Frontal and lateral Cephalometry in patients with sleep-disordered breathing. *Laryngoscope*; 111: 634-41. 2001.
- 66.Gibson G, Reda M, Wilson J:** Pharyngoesophageal pressure monitoring in sleep apnea syndrome. *Otolaryngology – Head and Neck Surgery*, 125: 324-31, 2001.
- 67.Fredberg JF, Whol ME, Glass GM:** Airway area by acoustic reflections measured at the mouth. *J Appl Physiol*, 104: 682-93, 2008.
- 68.Ibrahim K:** Acoustic pharyngometry patterns of snoring and obstructive sleep apnea patients. Pharyngometry patterns of snoring and obstructive sleep apnea patients. *Otolaryngology- head and neck surgery*, 130: 58-66, 2004.
- 69.Peterson GN, Domino KB, Caplan RA:** Management of the difficult Airway: A Closed Claims Analysis. *Anesthesiology*, 103: 33-39, 2005.

- 70.Benumof JL:** Policies and Procedures Needed for Sleep Apnea Patients. *Anesthesia Patient Safety Foundation Newsletter*, 17:57, 2002.
- 71.Willet WC, Dietz WH, Colditz GA:** Guidelines for Healthy Weight.*N Engl J Med*, 341; 427-34, 1999.
- 72.Chung F, Ward B, Ho J:** Preoperative identification of sleep apnea risk in elective surgical patients, using the Berlin questionnaire.*J Clin Anes*, 19; 130-34, 2007.
- 73.ASA Practice guidelines for patients with OSA:** *Anesthesiology*, 104: 1081-93, 2006.
- 74.Mulgrew A, Fox N, Ayas NT:** Diagnosis and intial management of obestructive sleep apnea without polysomnography.*Ann Int Med*, 146:157-66, 2007.
- 75.Strollo PJ, Rogers RM:** Obestructive sleep apnea. *N Engl J Med*.334: 99-104, 1999.
- 76.Kaw R, Michota F, Jaffer A:** Unrecognised sleep apnea in surgical patients.*American Collage Of Chest Physicians*.129: 198-205, 2006.
- 77.Sharma VK, Galli W, Haber A:** unexpected risks during dental procedures.*Ann Intern Med*.139; 707-8. 2003.
- 78.Kushida MR, Littener M, and Hieshkowitz:** Practics parameters for the use of continous and bilevel postive airway pressure devices to treat adult patients with sleep-releated breathing disorders. *Sleep*.216.21.56.228, 2006.
- 79.Basner RC:** Continous Positive airway pressure for obestructive sleep apnea. *Clinical therapeutics from The New England Journal Of Medicine* .356; 1751-8. 2007.

- 80.Kim and Lee:** ASA Practice guidelines for difficult airway.*Can J Anesth.*53; 393-97, 2006.
- 81.Kheterpal S, Han R, Tremper KK:** Incidence and predictors of difficult and impossible mask ventilation. *Anesthesiology.*105; 885-91. 2006.
- 82.Dixon BJ, Dixon JB, Carden JR:** Preoxygenation is more effective in the 25 degrees head-up Position than in the supine position in severely obese patients: a randomized controlled study.*Anesthesiology*, 102; 1110-5. 2005.
- 83.Isono S, Tanaka A, Ishikawa T:** sniffing position improves pharyngeal airway patency in anesthetized patients with obstructive sleep apnea. *Anesthesiology.*103; 489-94. 2005.
- 84.Brodsky JB, Lemmens HJ, Berock-utne JG:** for bariatric surgery: proper positioning is important for laryngoscopy.*Anesth Analg*, 96; 1841-2, 2003.
- 85.Joshi GP:** inhalational techniques in ambulatory anesthesia *Anesthesiology Clinics of North America.* 21; 263-72. 2003.
- 86.McKay RE, Large MJ, Balea MC:** Airway reflexes return more rapidly after desflurane than after sevoflurane anesthesia. *Anesth Analg.*100; 697-700. 2005.
- 87.Cammu G, De Witte J, De Veylder J:** Post operative residual paralysis in outpatients versus inpatient.*Anesth Analg.* 102; 426-9. 2006.
- 88.Ching-Rong Cheng, Daniel I. Sessler, and Christian C. Apfel:** Does Neostigmine Administration produce a clinically important increase in post operative nausea and vomiting? *Anesth Analg.* 101; 1349-55. 2005.

- 89. Brown Ka, Laferrrier A, Lakheeram I:** Effects of anesthesia and surgery on perioperative sleep. *Anesthesiology*. 105; 665-9. 2006.
- 90. Joshi GP, Gertler R:** Fast track general anesthesia and ambulatory discharge criteria. *Anesthesiol Clin North America*. 43; 215-8. 2005
- 91. Wilhelm S, Maze M:** Controversial Issue in Adult and Pediatric Ambulatory Anesthesia: *Curr opin Anesthesiol*. 13; 619-24. 2004.
- 92. Jonathan L, Benumof:** The ASA OSA Guidelines. American Society of Anesthesiologists, 111, 2007.
- 93. Morgenthaler TI, Kapen S, Lee-Chiong T:** Practice parameter for the medical therapy of obstructive sleep apnea syndrome. *Sleep*, 29: 1031-35. 2006.
- 94. Kushida:** Practice parameters for the use of continuous and bilevel positive airway pressure devices to treat adult patients with sleep-related breathing disorders. *Sleep*. 29: 375-80. 2006.
- 95. Sullivan CE, Issa FG, Berthon-Jones M, and Even L:** Reversal obstructive sleep apnea by continuous positive airway pressure applied through the nares. *Lancet* I: 862-865, 2008
- 96. Larijani GE, Goldberg ME, Hojat M:** Modafinil improves recovery after general anesthesia. *Anaesth Analg*. 98; 976-81. 2004.
- 97. Terris DJ, Fincher EF, Hanasono MM:** Conservation of resources: Indications for intensive care monitoring after upper airway surgery on patients with obstructive sleep apnea. *Laryngoscope*. 108; 784-8. 2000

98..Van Aken H, Thys L, Veekmsn L: Assessing analgesia in single and repeated adminstratin of paracetamol for postoperative pain: Comparison with morphine after dental surgery.*Anesth Analg.* 98; 159-65. 2004.