7 Schriftenverzeichnis

- 1. Landrigan CP, Rothschild JM, Cronin JW et al. Effect of reducing interns' work hours on serious medical errors in intensive care units. N Engl J Med 2004; 351:1838-1848.
- 2. Sarani B, Alarcon LH. Reducing interns' work hours led to fewer attentional failures and serious medical errors in intensive care units. Crit Care 2005; 9:E3.
- 3. Haynes DF, Schwedler M, Dyslin DC et al. Are postoperative complications related to resident sleep deprivation? South Med J 1995; 88:283-289.
- 4. select IT VEST Systems AG. http://www.select-it.de, 2001.
- 5. Lehmann KS, Ritz JP, Maass H et al. A prospective randomized study to test the transfer of basic psychomotor skills from virtual reality to physical reality in a comparable training setting. Ann Surg 2005; 241:442-449.
- 6. Oswald WD, Roth E. Der Zahlen-Verbindungs-Test (ZVT) Handanweisung. 2002.
- 7. Brickenkamp R. Test d2 Aufmerksamkeits-Belastungs-Test -- Manual. Hogrefe Verlag; 2002.
- 8. Gallagher AG, Ritter EM, Champion H et al. Virtual reality simulation for the operating room: proficiency-based training as a paradigm shift in surgical skills training. Ann Surg 2005; 241:364-372.
- 9. Grantcharov TP, Bardram L, Funch-Jensen P et al. Learning curves and impact of previous operative experience on performance on a virtual reality simulator to test laparoscopic surgical skills. Am J Surg 2003; 185:146-149.
- Grantcharov TP, Kristiansen VB, Bendix J et al. Randomized clinical trial of virtual reality simulation for laparoscopic skills training. Br J Surg 2004; 91:146-150.
- 11. Grantcharov TP, Bardram L, Jensen PM et al. [Virtual reality-computer simulation as a tool for training and evaluating skills in laparoscopic surgery]. Ugeskr Laeger 2001; 163:3651-3653.
- 12. Seymour NE, Gallagher AG, Roman SA et al. Virtual reality training improves operating room performance: results of a randomized, double-blinded study. Ann Surg 2002; 236:458-463.
- Jensen A, Milner R, Fisher C et al. Short-term sleep deficits do not adversely affect acquisition of laparoscopic skills in a laboratory setting. Surg Endosc 2004; 18:948-953.
- 14. Jakubowicz DM, Price EM, Glassman HJ et al. Effects of a twenty-four hour call period on resident performance during simulated endoscopic sinus surgery in an accreditation council for graduate medical education-compliant training program. Laryngoscope 2005; 115:143-146.

- Eastridge BJ, Hamilton EC, O'Keefe GE et al. Effect of sleep deprivation on the performance of simulated laparoscopic surgical skill. Am J Surg 2003; 186:169-174.
- 16. Taffinder NJ, McManus IC, Gul Y et al. Effect of sleep deprivation on surgeons' dexterity on laparoscopy simulator. Lancet 1998; 352:1191.
- 17. Deaconson TF, O'Hair DP, Levy MF et al. Sleep deprivation and resident performance. JAMA 1988; 260:1721-1727.
- 18. Bartle EJ, Sun JH, Thompson L et al. The effects of acute sleep deprivation during residency training. Surgery 1988; 104:311-316.
- Mak SK, Spurgeon P. The effects of acute sleep deprivation on performance of medical residents in a regional hospital: prospective study. Hong Kong Med J 2004; 10:14-20.
- 20. John C.Raven Test-Manual: John C.Raven JHCuJR. Raven's Advanced Progressive Matrices (APM) Sprachfreier Intelligenztest. http://www.schuhfried.co.at, 2005.
- 21. Sigma Assessment Systems I. Occupational Stress Inventory Revised Edition[™] (OSI-R[™]). http://www.sigmatesting.com, 2004.
- 22. Nelson CS, Dell'Angela K, Jellish WS et al. Residents' performance before and after night call as evaluated by an indicator of creative thought. J Am Osteopath Assoc 1995; 95:600-603.
- Halbach MM, Spann CO, Egan G. Effect of sleep deprivation on medical resident and student cognitive function: A prospective study. Am J Obstet Gynecol 2003; 188:1198-1201.
- 24. Deary IJ, Tait R. Effects of sleep disruption on cognitive performance and mood in medical house officers. Br Med J (Clin Res Ed) 1987; 295:1513-1516.
- Denisco RA, Drummond JN, Gravenstein JS. The effect of fatigue on the performance of a simulated anesthetic monitoring task. J Clin Monit 1987; 3:22-24.
- 26. Rubin R, Orris P, Lau SL et al. Neurobehavioral effects of the on-call experience in housestaff physicians. J Occup Med 1991; 33:13-18.