

DAFTAR PUSTAKA

1. Arung W, Meurisse M, Detry O. Pathophysiology and prevention of postoperative peritoneal adhesions. *World J Gastroenterol.* 2011; 17(41): 4545-4553
2. Liakakos T, Thomakos N, Fine PM, Dervenis C, Young RL. Peritoneal Adhesions: Etiology, Pathophysiology, and Clinical Significance. *Dig Surg* 2001; 18:260-73.
3. Ayten R, Çetinkaya Z, Girgin M, Ozercan I, Ustundag B, Aygen E. The Effects of Intraperitoneal Sildenafil Administration on Healing of Left Colonic Anastomoses and Intra-Abdominal Adhesion Formation in the Presence of Intra-Abdominal Infection. *Diseases of Colorectal and Rectum* 2008; 51: 1837– 1841.
4. Celik A, Erkan A, Ergul E, Bekar ME, Kusdemir A. Which is Most Effective in Prevention of Postoperative Intraperitoneal Adhesion – Methylene Blue, Low molecular Weight Heparin or Vitamin A: An Experimental Study in Rats. *The Internet Journal of Surgery* 2008; 15(1).
5. Duron JJ. Postoperative Intraperitoneal Adhesion Pathophysiology. *Colorectal Dis* 2007; 9(Supl2):14-24.
6. Attard JP, MacLean AR. Adhesive Small Bowel Obstruction: Epidemiology, Biology and Prevention. *Can J Surg* 2007; 50(4):291-300.
7. Hellebrekers BWJ, T. Kooistra. Pathogenesis of postoperative adhesion formation. *British Journal of Surgery* 2011; 98: 1503 – 1516

8. Cheong YC, Laird SM, Shelton JB, et al. Peritoneal Healing and Adhesion Formation/Reformation. *Human Reprod Update* 2001; 7:556-66.
9. Binnebösel M, Klink CD, Serno J, Jansen PL, von Trotha KT, Neumann UP, Junge K. Chronological evaluation of inflammatory mediators during peritoneal adhesion formation using a rat model. *Langenbecks Arch Surg* 2011; 396:371– 378.
10. Veenhof AAFA, Sietses C, Von Blomberg BME, Van Hoogstraten IMW, Pas MHGM, Meijerink WJHJ, Peet DL, Tol MP, Bonjer HJ, Cuesta MA. The Surgical Stress Response and Postoperative Immune Function After Laparoscopic or Conventional Total Mesorectal Excision in Rectal Cancer: A Randomized Trial. *Int J Colorectal Dis* 2011; 26:53– 59.
11. Pismensky Sergei V, Kalzhanov Zhomart R, Eliseeva Marina Yu, Kosmas Ioannis P, Mynbaev Ospan A. Severe Inflammatory Reaction Induced by Peritoneal Trauma is The Key Driving Mechanism of Postoperative Adhesion Formation. *BMC Surgery* 2011; 11:30
12. Brokelman WJA, Lensvelt M, Rinkes IHM. Borel, klinkenbijl JHG, Reijnen MMPJ. Peritoneal changes due to laparoscopic surgery. *Surg Endosc* 2011; 25:1–9.
13. Friedrich M, Rixecker D, Friedrich G. Evaluation of stress-related hormones after surgery. *Clin Exp Obstet Gynecol.* 1999;26(2):71-5. Available at <http://www.ncbi.nlm.nih.gov/pubmed/10459440>. Accessed at December 2nd, 2011

14. Harjai MM, Kumar A. Comparison of systemic stress response in open surgery versus laparoscopic surgery in children. *J of Ped Surg Spec.* 2010; 91: 63-8.
15. Wichmann MW, Hüttl TP, Winter H, Spelsberg F, Angele MK, Heiss MM, Jauch KW. Immunological Effects of Laparoscopic vs Open Colorectal Surgery, A Prospective Clinical Study. *Arch Surg.* 2005;140:692-697.
16. Brokelman WJA, Holmdahl L, Bergstrom M, Falk P, Klinkenbijl JHG, Reijnen MMPJ. Peritoneal transforming growth factor beta-1 expression during laparoscopic surgery: a clinical trial. *Surg Endosc* 2007; 21: 1537–1541
17. Lensvelt MMA, Brokelman WJA, Ivarsson ML, Falk P, Reijnen MMPJ. Peritoneal TGF β -1 Expression During Prolonged laparoscopic Procedures. *Journal of Laparoendoscopic & Ad-vanced Surgical Tech.* Vol. 20, No.6, 2010.
18. Schippers E, Tittel A, Ottinger A, Schumpelick V. Laparoscopy versus Laparotomy: Comparison of Adhesion Formation after Bowel Resection in a Canine Model. *Dig Surg* 1998; 15: 145-7.
19. Alpay Z, Saed GM, Diamond MP. Postoperative Adhesions: From Formation to Prevention. *Seminars in Reproductive Medicine.* 2008; 26(4):313-321. © 2008 Thieme Medical Publishers.
20. Trew G. Consensus in adhesion reduction management. *Royal College of Obstetricians and Gynaecologists* 2004;6(2)

21. Le Blanc Karl A, Diamond MP. Management of Laparoscopic Surgical Complication. Marcel Dekker, NY, USA. 2004.
22. Pados G, Venetis CA, Almaloglou K, Tarlatzis BC. Prevention of intra-peritoneal adhesions in gynaecological surgery: theory and evidence. Reproductive BioMedicine Online 2010; 21, 290-30.
23. Hanafi B. Patogenesis, Pencegahan dan Pengelolaan Adhesi Intraperitoneum Paska Bedah. Disampaikan pada Muktamar IKABDI VI. Semarang 2002.
24. Ellis H. The clinical significance of adhesions: focus on intestinal obstruction. Eur J Surg Suppl. 1997;(577):5-9.
25. diZerega GS, Campeau JD. Peritoneal Repair and Post-Surgical Adhesion Formation. Human Reprod Update 2001; 7(6):547-55.
26. Gomel V, Urman B, Gurgan T. Pathophysiology of Adhesion Formation and Strategies for Prevention. J Reprod Med 1996;41:35-41.
27. Ohene-Yeboah M, Adippah E, and Gyasi-Sarpong K. Acute Intestinal Obstruction in Adults in Kumasi, Ghana. *Ghana Med J* 2006; 40(2):50-4. Available at <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1790839> Accessed at January 23rd, 2011.
28. Masli E. Pencegahan adhesi intraperitoneal pasca laparotomi memakai barier mekanik ekstrak propolis 10% dalam air pada kelinci percobaan [Thesis]. Semarang: Universitas Diponegoro; 2005.
29. Hobson KG, DeWing M, Ho HS, Wolfe BM, Cho K, Greenhalgh DG. Expression of Transforming Growth Factor- β 1 in Patients With and Without Previous Abdominal Surgery. Arch Surg. Vol. 138, Nov. 2003

30. Nair SK, Bhat IK, Aurora AL: Role of proteolytic enzyme in the prevention of postoperative intraperitoneal adhesions. *Arch Surg* 1974;108: 849–853.
31. Kamel RM. Prevention of Postoperative peritoneal Adhesions. *Eur J Obgyn & Reprod Bio* 2010; 150:111-118.
32. Dimopoulou I, Tzanelas M, Vassiliadi D, Mavrou I, Kopterides P, Orfanos S, et al. Pituitary-adrenal responses following major abdominal surgery. *Hormones* 2008, 7(3):237-242.
33. Guyton AC, Hall JE. *Textbook of Medical Physiology* 11th ed. Elsevier Inc.1600 John F. Kennedy Blvd., Suite 1800 Philadelphia, Pennsylvania. 2006.
34. Desborough JP, The Stress Response to Trauma and Surgery. *British Journal of Anaesthesia* 200;85(1); 109-17.
35. Lwanga S, Lemeshow S. Sample Size Determination in Helath Studies A Practical Manual. World Health Organization, Geneva. 1991.