

DAFTAR PUSTAKA

1. Kelly ME, Behrman SW, Deitch EA, Fabian TC. The safety and efficacy of prosthetic hernia repair in clean-contaminated and contaminated wounds. *Am Surg* 2002; **68**:524-8.
2. Vix J, Meyer Ch, Rohr S, Bourtoul Ch. The treatment of incisional and abdominal hernia with a prosthesis in potentially infected tissues: a series of 47 cases. *Hernia* 1997; **1**:157-61.
3. Dayton MT, Buchele BA, Shirazi SS, Hunt LB. Use of an absorbable mesh to repair contaminated abdominal-wall defects. *Arch Surg* 1986; **121**:954-60.
4. Vrijland WW, Van den Tol MP, Luijendijk RW, Hop WC, Busschbach JJ, de Lange DC, et al. Randomized clinical trial of non-mesh versus mesh repair of primary inguinal hernia. *Br J Surg* 2002; **89**:293-7.
5. EU Hernia Trialists Collaboration. Mesh compared with non-mesh methods of open groin hernia repair: systematic review of randomized controlled trials. *Br J Surg* 2000; **87**:854-9.
6. Butters M, Redecke J, Koniger J. Long-term results of a randomized clinical trial of Shouldice, Lichtenstein and transabdominal preperitoneal hernia repairs. *Br J Surg* 2007; **94**:562-5.
7. Swarup C, Amitava M, Maitreyee B. Tension-free inguinal hernia repair comparing 'darn' with 'mesh': a prospective randomized controlled clinical trial. *Indian J Surg* 2007; **69**:52-56.

8. Badan pusat statistik. Official statistics and its development in Indonesia (Internet). Indonesia: Badan pusat statistik; (updated 2004 February 20; cited 2011 Apr 17). Available from: http://www.unescap.org/stat/sos1/sos1_indonesia.pdf.
9. Sanabria A, Dominguez LC, Valdivieso E, Gomez G. Prophylactic Antibiotics for Mesh Inguinal Hernioplasty: a meta-analysis. *Ann Surg* 2007; **245**:392-6.
10. Yerdel MA, Akin EB, Dolalan S, Turkcapar AG, Pehlivan M, Gecim IE, et al. Effect of single-dose prophylactic ampicillin and sulbactam on wound infection after tension-free inguinal hernia repair with polypropylene mesh: the randomized, double-blind, prospective trial. *Ann Surg* 2001; **233**:26-33.
11. Amid PK. Classification of biomaterials and their related complications in abdominal wall hernia surgery. *Hernia* 1997; **1**:15-21.
12. Klinge U, Junge K, Spellerberg B, Piroth C, Klosterhalfen B, Schumpelick V. Do multifilament alloplastic meshes increase the infection rate? Analysis of the polymetric surface, the bacteria adherence, and the invivo consequences in a rat model. *J Biomed Mater Res* 2002; **63**:765-71.
13. Kohli N, Miklos JR. Use of synthetic mesh and donor grafts in gynaecology surgery. Current women health reports. Mount Auburn Hospital Cambridge 2001; **I**:53-60.
14. Taylor SG, O'Dwyer PJ. Chronic groin sepsis following tension-free inguinal hernioplasty. *Br J Surg* 1999; **86**:562-5.

15. Henry T, Maleachi A, Riwanto I. Perbedaan kejadian infeksi dan hitung kuman antara mesh monofilamen dan multifilamen makropori serta pure tissue repair studi eksperimental operasi bersih terkontaminasi in vivo pada tikus wistar (tesis). Semarang (Indonesia): Universitas Diponegoro: Bagian Bedah; 2007.
16. Zumaro A, Maleachi A, Dharmana E. Perbedaan angka kejadian infeksi luka operasi herniorafi teknik Lichtenstein menggunakan *mesh* monofilamen makropori dengan herniorafi teknik Shouldice pada operasi hernia inkarserata (tesis). Semarang (Indonesia): Universitas Diponegoro: Bagian Bedah; 2009.
17. Horan TC, Gaynes RP, Martone WJ, Jarvis WR, Emori TG. CDC definitions of nosocomial surgical site infections, 1992: a modification of CDC definitions of surgical wound infections. *Infect Control Hosp Epidemiol* 1992; **13**(10):606-8.
18. Mangram AJ, Horan TC, Pearson ML, Silver LC, Jarvis WR. Guideline for prevention of surgical site infection. *Infect Control Hosp Epidemiol* 1999; **20**(4):247-78.
19. Gottrup F, Melling A, Hollander DA. An overview of surgical site infections: aetiology, incidence and risk. *EWMA J* 2005; **5**(2):11-15.
20. Koukourou A, Lyon W, Rice J, Wattoo DA. Prospective randomized trial of polypropylene mesh compared with nylon darn in inguinal hernia repair. *Br J Surg* 2001; **88**:931-4.

21. Kaynak B, Celik F, Guner A, Guler K, Kaya MA, Celik M. Moloney darn repair versus lichtenstein mesh hernioplasty for open inguinal hernia repair. *Surg Today* 2007; **37**:958-60.
22. Abrahamson J. Hernias. In: Zinner MJ, Seymour I, eds. Maingot's abdominal operation. 10th Ed. London: Prentice Hall International, 1997: 479-525.
23. Read RC. Inguinofemoral Herniation: Evolution of repair through the anterior approach to the groin. In: Zuidema GD, Yeo CJ, eds. Shackelford's surgery of alimentary tract. Volume V. 5th ed. Philadelphia: WB Saunders, 2002: 101-14.
24. Wright AJ, Gardner GC, Fitzgibbons RJ. The Bassini repair and its variants. In: Fitzgibbons RJ, Greenburg AG, eds. Nyhus and Condon's Hernia. 5th ed. Philadelphia: Lippincott Williams and Wilkins, 2002: 105-112.
25. Schumpelick V. Atlas of hernia surgery. 10th ed. Toronto: B.C. Decker Inc, 1990: 21-8.
26. Amid PK. Lichtenstein tension-free hernioplasty for the repair of primary and recurrent inguinal hernias. In: Fitzgibbons RJ, Greenburg AG, eds. Nyhus and Condon's Hernia. 5th ed. Philadelphia: Lippincott Williams and Wilkins, 2002: 151-3.
27. Schumpelick V, Klinge U, Klosterhalfen B. Biomaterials for the repair of abdominal wall hernia: structural and compositional consideration. In: Fitzgibbons RJ, Greenburg AG, eds. Nyhus and Condon's Hernia. 5th ed. Philadelphia: Lippincott Williams and Wilkins, 2002: 554-555.

28. Dunn DL. Diagnosis and treatment of infection. In: Norton JA, Barie PS, Bollinger RR, Chang AE, Lowry SF, Muvihill SJ, et al, eds. Surgery basic science and clinical evidence. 2nd ed. New York: Springer-Verlag, 2008: 209-231.
29. Dinsmoor MJ. Asepsis and infection control. In : Gilstrap LC III, Cunningham FG, Van Dorsten JP, eds. Operative obstetrics. 2nd ed. New York: Mc Graw Hill, 2002: 31-44.
30. Scottish intercollegiate guideline network. Antibiotic prophylaxis in surgery. A national clinical guideline. Sign publication number 45. July 2000.
31. Gardner P, Nichols RL, Cunha BA. Antibiotic prophylaxis and immunization. In: Cunha BA, ed. Antibiotic essentials. 9th ed. Michigan: Physicians' Press, 2010: 346.
32. Barie PS. Perioperative management. In: Norton JA, Barie PS, Bollinger RR, Chang AE, Lowry SF, Muvihill SJ, et al, eds. Surgery basic science and clinical evidence. 2nd ed. New York: Springer-Verlag, 2008: 323-349.
33. Sakorafas GH, Poggio JL, Dervenis C, Sarr MG. Small bowel obstruction. In: Zuidema GD, Yeo CJ, eds. Shackelford's surgery of alimentary tract. Volume V. 5th ed. Philadelphia: WB Saunders, 2002: 317-23.
34. Pickleman J. Small bowel obstruction. In: Zinner MJ, Seymour I, eds. Maingot's abdominal operation. 10th ed. London: Prentice-Hall Intl. Inc, 1997: 1159-63.

35. Yudha MSU, Riwanto I. Pola kuman dan uji kepekaan kuman cairan kantong hernia pada hernia inkarserata. *Majalah Kedokteran Diponegoro* 1994; **29**:103-7.
36. Levinson WE, Jawetz E. *Medical microbiology and immunology*. 3rd ed. London: Appleton and Lange, 1994: 65-68.
37. Robson MC, Krizek TJ, Heggars JP. Biology of surgical infection. *Curr Probl Surg* 1973 Mar: 1-62.
38. Christensen GD, Simpson WA, Bisno AL, Beachey EH. Experimental foreign body infections in mice challenged with slime-producing *Staphylococcus epidermidis*. *Infect Immunol* 1983; **40**:407-10.
39. Christensen GD, Baddour LM, Simpson WA. Phenotypic variation of *Staphylococcus epidermidis* slime production in vitro and in vivo. *Infect Immunol* 1987; **55**:2870-7.
40. Polk HC Jr, Miles AA. Enhancement of bacterial infection by ferric iron: kinetics, mechanisms, and surgical significance. *Surgery* 1971; **70**:71-77.
41. Elek SD, Conen PE. The virulence of *Staphylococcus pyogenes* for man: a study of the problem of the wound. *Br J Exp Pathol* 1957; **38**:573.
42. Cruse PJE, Foord R. The epidemiology of wound infection: a ten year prospective study of 62,939 wounds. *Surg Clin North Am* 1980; **60**:27-40.
43. Falagas ME, Kompoti M. Obesity and infection. *Lancet Infect Dis* 2006; Jul; **6**(7):438-46.
44. Anaya DA, Dellinger EP. The obese surgical patient; a susceptible host for infection. *Surg Infect (Larchmt)* 2006; **7**(5):473-80.

45. Serrano PE, Khuder SA, Fath JJ. Obesity as a risk factor for nosocomial infections in trauma patients. *J Am Coll Surg* 2010; **211**:61-67.
46. Fry DE, Fry RV. Surgical site infection: the host factor. *AORN J* 2007; **86**(5):801-10.
47. National heart lung and blood institute. Body mass index, standard BMI calculator (Internet). U.S. Department of health and human services (cited 2011 Apr 17). Available from: <http://www.nhlbisupport.com/bmi>.
48. Schaible UE, Kaufmann SHE. Malnutrition and infection: complex mechanisms and global impacts. *PloS Med* 2007 May; **4**(5):e115. p.1-9.
49. Franz MG. Complications of wound healing. In: Mulholland MW, Doherty GM, eds. *Complications in surgery*. Philadelphia: Lippincott Williams and Wilkins, 2006:107-108.
50. Soeters PB, Dejong CHC, Olde Damink SWM, Van Gemert WG. Operative risk nutritional assesment, and intravenous support. In: Fischer JE, Bland KI, eds. *Mastery of surgery*. 5th ed. Philadelphia: Lippincott Williams and Wilkins, 2007:24-44.
51. Joshi N, Caputo GM, Weitekamp MR, Karchmer AW. Infections in patients with diabetes mellitus. *N Engl J Med* 1999; **341**:1906-12.
52. Powers AC. Diabetes Mellitus. In: Anthony S. Fauci, Eugene Braunwald, Dennis L. Kasper, Stephen L. Hauser, Dan L. Longo, J. Larry Jameson, and Joseph Loscalzo, eds. *Harrison's Principles of Internal Medicine*. 17th ed. New York: Mc Graw Hill, 2008.

53. Abbas AK, Lichtman AH, Pober JS. Cellular and molecular immunology. 5th ed. Philadelphia: Saunders, 2003: 345-5.
54. Deysine M, Grimson RC, Soroff HS. Inguinal herniorrhaphy: reduced morbidity by service standardization. *Arch Surg* 1991; **126**:628-30.
55. Mertens R, Van den Berg JM, Veerman-Brenzikofer ML, Kurz X, Jans B, Klazinga N. International comparison of results of infection surveillance: the Netherlands versus Belgium. *Infect Control Hosp Epidemiol* 1994; **15**:574-578.
56. EU Hernia Trialists Collaboration. Repair of groin hernia with synthetic mesh: meta-analysis of randomized controlled trials. *Ann Surg* 2002; **235**:322-32.
57. World Health Organization. Research guidelines for evaluating the safety and efficacy of herbal medicines. 1993: 44.
58. Geroulanos S, Hell K. Table of risk factor of surgery. Risk factors in surgery. Basel Ediones Roche, 1994: 224-8.
59. Baron EJ, Peterson LR, Finegold SM. Bailey and Scott's diagnostic microbiology. 9th edition. St. Louis, Missouri: Mosby-Year Book, Inc. 1994.
60. Palomar college. Summer Science Academy Experiment: Estimating the Number of Bacteria on a Solid Surface (Internet). Daphne Academic technology web server (cited 2011 Apr 17). Available from: <http://www.waksmanfoundation.org/labs/rochester/dilution.htm>.
61. Struthers JK, Westran PW. Clinical Bacteriology. London: Manson Publishing Ltd, 2003: 35-6.

62. Imono AD. Obat tradisional dan fitoterapi (uji toksikologi). Universitas Gajah Mada. Yogyakarta 1986: 3-21.