

DAFTAR REFERENSI

1. Walter JB, Grundy MC. *Walter. Hamilton and Israel's principles of pathology for dental students*. 5th ed. Edinburgh: Churchill Livingstone; 1992. p. 126, 175–7.
2. Smart Naco Indonesia. *Mengatasi jamur*. [diunduh 22 Feb 2008]. Available from: <http://www.susukolostrum.com/tips-kesehatan/mengatasi-jamur-2.html>.
3. Liesmelati G. *Candidiasis*. [diunduh 22 Feb 2008]. Available from: http://fkui.org/tikidownload_wiki_attachment.php?attId=1052&page=Gilang%20Liesmelati%20K.
4. Patmini E. *Apa yang perlu kita ketahui tentang AIDS?* [diunduh 22 Feb 2008]. Available from: <http://alkephas.multiply.com/journal/item/135>.
5. Naglik JR, Newport G, White TC. In vivo analysis of secreted aspartyl proteinase expression in human oral candidiasis. *Infect. Immun.* 1999; 67(5): 2482–90.
6. Suprihatin SD. *Candida dan candidiasis pada manusia*. Jakarta: FKUI; 1982. p. 3–19, 25–32.
7. Ridhawati. Mengenal jamur *Candida* spp sebagai penyebab keputihan. *Kumpulan Makalah Ilmiah Bagian Parasitologi FK UI*. 1994: 195–202.
8. Lynch MA, Brightman VJ, Greenberg MS. *Burket's oral medicine, diagnosis and treatment*. 8th ed. Philadelphia: JB Lippincott Co; 1984. p. 221–36.
9. Malcolm W. *How do we get Candida? Candida vs. healthy bacteria – the ongoing battle*. [diunduh 25 Okt 2008]. Available from: <http://www.puristat.com/candida/>.
10. Waltimo TMT, Sen BH, Meurman JH, Orstavik D, Haapsalo MPP. Yeasts in apical periodontitis. *Crit Rev Oral Biol Med.* 2003; 14(2): 128–37.
11. Abu-Elteen KH. The influence of dietary carbohydrates on in vitro adherence of four *Candida* species to human buccal epithelial cells. *J Microbial Ecology in Health and Disease.* 2005; 17(3): 156–62.
12. Vargas SL, Patrick CC, Ayers GD, Hughes WT. Modulating effect of dietary carbohydrate supplementation on *Candida* neutropenic mouse model. *Infect. Immun.* 1993; 61(2): 619–26.
13. Makinen KK, Ojanotko A, Vidgren H. Effect of xylitol on the growth of three oral strain of *Candida albicans*. *J Dent Res.* 1975; 54(6): 1239.

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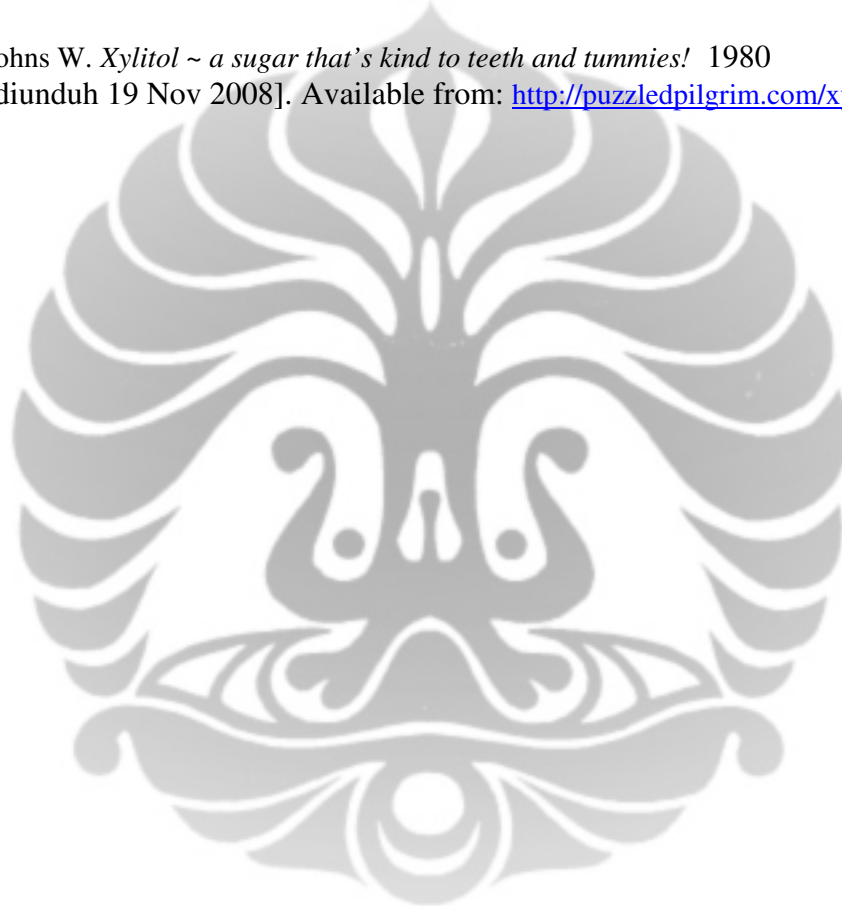
14. Besford J. *Sepotong makanan manis menghasilkan 12 menit kerusakan gigi*. 2006 [diunduh Feb 2008]. Available from: <http://dention.bravehospes.com/kerusakandentin.html>.
15. *Xylitol info*. [diunduh 19 Nov 2008]. Available from: http://www.xylitolinfo.com/cms/connect/xylitol/about/history_of_xylitol.html.
16. Lee HY. Inhibitor effect of sugar alcohols and chitosan on oral pathogens. *IADR/AADR/CADR 82nd General Session*. 2004.
17. Beebe SN. The expanding utility of xylitol. *Dimension of Dental Hygiene*. 2006; 4(10): 34–7.
18. Munita SLV, Pearson J. *The use of polyols in combating yeast infection and polyol preparation for said use*. 2002 [diunduh 15 Mar 2008]. Available from: <http://www.patentstrom.us/patents/6414035-description.html>.
19. Mc.Cracken AW, Cawson RA. *Clinical and oral microbiology*. 2nd ed. Washington: Hemisphere Pub Corp; 1983. p. 227.
20. Schuster GS. *Oral microbiology and infectious disease*. 2nd student ed. Baltimore: Williams and Wilkins; 1983. p. 361–4.
21. Wikipedia. *Candida albicans*. [diunduh 20 Feb 2008]. Available from: http://en.wikipedia.org/wiki/Candida_albicans.
22. Hoerl BG, Bryan GH. *Basic medical microbiology*. 3rd ed. Boston: Little, Brown and Co; 1986. p. 777–87.
23. Pelczar MJ, Reid RD. *Microbiology*. 2nd ed. New York: Mc. Graw Hill; 1985. p. 196–7.
24. Samaranayake LP. *Essential microbiology for dentistry*. 2nd ed. United Kingdom: Churchill Livingstone; 2002. p. 144.
25. Wikipedia. *Candidiasis*. [diunduh 20 Feb 2008]. Available from: <http://en.wikipedia.org/wiki/Candidiasis>.
26. Cannon RD, Chaffin WL. Oral colonization of *Candida albicans*. *Crit Rev Oral Biol Med*. 1999; 10(3): p. 359–83.
27. Chaffin WL, Ribot JL, Casanova M, Gozalbo D, Marti'nez J. Cell wall and secreted proteins of *Candida albicans*: identification, function, and expression. *Microbiol. Mol. Biol. Rev*. 1998; 62(1): p. 130–80.

28. *C. albicans* patogenicity. [diunduh 23 Nov 2008]. Available from: http://www.diss.fuberlin.de/diss/servlets/MCRFileNodeServlet/FUDISS_derivate_00000001849/03_chap1.pdf;jsessionid=AC33218EA116E17A598FCDCDB7C50141?hosts.
29. Gary C, Kevin K. Adherence mechanisms of *Candida albicans*. *British J of Biomed Sci*. 2000: p. 2.
30. Vitkov L, Krautgardner WD, Hannig M, Weitgasser R, Stoiber W. *Candida* attachment to oral epithelium. *Oral Microbiol Immunol*. 2002; 17: p. 60–4.
31. Brooks GF, Butel JS, Ornston LN. *Mikrobiologi Kedokteran*. 1st ed. Jakarta: EGC; 1996.
32. Hidalgo, Jose A. *Candidiasis*. 2008 [diunduh 29 Jul 2008]. Available from: <http://www.emedicine.com/med/topic264.htm>.
33. Pfaller MA, Houston A, Coffmann S. Application of CHROMagar *Candida* for rapid screening of clinical specimens for *Candida albicans*, *Candida tropicalis*, *Candida krusei*, and *Candida (Torulopsis) glabrata*. *J Clin Microbiol*. 1996; 34(1): p. 58–61.
34. Yücesoy M, Marol S. Performance of CHROMagar *Candida* and BIGGY agar for identification of yeast species. *Annals Clin Microbiol Antimicrob*. 2003; 2(8).
35. Lee KH, Shin WS, Kim D, Koh CM. The presumptive identification of *Candida albicans* with germ tube induced by high temperature. *Yonsei Med J*. 1999; 40(5): p. 420–4.
36. Blankenship JR, Heitman J. Calcineurin is required for *Candida albicans* to survive calcium stress in serum. *Infect. Immun*. 2005; 73(9): p. 5767–74.
37. Wikipedia. *Fetal bovine serum*. [diunduh 4 Ags 2008]. Available from: http://en.wikipedia.org/wiki/Fetal_bovine_serum.
38. *Microscopic appearance of germ tube production*. [diunduh 29 Okt 2008]. Available from: <http://www.bmb.leeds.ac.uk/mbiology/ug/ugteach/icu8/std/germ.html>.
39. Beighton D, Ludford R, Clark DT, Brailsford SR, Pankhurst CL, Tinsley GF, et al. Use of CHROMagar *Candida* medium for isolation of yeasts from dental samples. *J Clin Microbiol*. 1995; 33(11): p. 3025–7.
40. Niimi K, Shepherd MG, Cannon RD. Distinguishing *Candida* Species by β -N-Acetylhexosaminidase activity. *J Clin Microbiol*. 2001; 39(6): p. 2089–97.

41. Neogen Corporation. *Sabouraud dextrose agar (7150)*. 2005 [diunduh 3 Nov 2008]. Available from: http://www.neogen.com/acumedia/pdf/ProdInfo/7150_PI.pdf.
42. Conda Laboratories. *Sabouraud dextrose broth*. 2007 [diunduh 3 Nov 2008]. Available from: <http://www.condalab.com/pdf/1205.pdf>.
43. Quelab Laboratories. *Sabouraud dextrose broth*. 2000 [diunduh 3 Nov 2008]. Available from: <http://www.quelab.qc.ca/htmleng/2290a.html>.
44. Wikipedia. *Xylitol*. [diunduh 2 Feb 2008]. Available from: <http://en.wikipedia.org/wiki/Xylitol>.
45. Sellman S. Xylitol: our sweet salvation? *The Spectrum*. 2003; 4(8): p. 23.
46. *Xylitol and your teeth*. [diunduh 19 Nov 2008]. Available from: <http://www.xylitol.com/eng/>.
47. Gutwoski S. *Magic of xylitol*. 2004 [diunduh 19 Nov 2008]. Available from: <http://www.shirleygutkowskirdh.com/0304magicofxylitol.pdf>.
48. Makinen KK. *About xylitol*. 2004 [diunduh 19 Nov 2008]. Available from: <http://www.xylitolforyou.com/aboutus2.html>.
49. *Xylitol from barry farm foods*. [diunduh 19 Nov 2008]. Available from: http://www.barryfarm.com/nutri_info/sugars/xylitol.html.
50. *Decades of xylitol*. [diunduh 19 Nov 2008]. Available from: <http://www.xylitol.com/eng/index.php?page=088f5f675b05714db3f50065561e869>.
51. Sweetlife Australia Pty Ltd. *FAQ's*. 2004 [diunduh 19 Nov 2008]. Available from: <http://www.sweetlife.com.au/faq.htm#4>.
52. Makinen KK. *Biochemical principles of the use of xylitol in medicine and nutrition with special consideration of dental aspects*. Birkhäuser Verlag, Basel; 1978.
53. Ji S. *Xylitol - nature's miracle sweetener*. 2008 [diunduh 19 Nov 2008]. Available from: <http://ezinearticles.com/?Xylitol---Natures-Miracle-Sweetener&id=1633504>.
54. Makinen KK. *History, safety, and dental properties of xylitol*. [diunduh 19 Nov 2008]. Available from: <http://www.sweetlife.com.au/faq.htm#4>.
55. Brunzell JD. Use of fructose, xylitol, or sorbitol as a sweetener in diabetes mellitus. *Diabetes Care*. 1978; 1(4): p. 223–30.

56. Talbot JM, Fisher KD. The need for special foods and sugar substitutes by individuals with diabetes mellitus. *Diabetes Care*. 1978; 1(4): p. 231–40.
57. Svanberg M, Mattila P, Knuttila M. Dietary xylitol retards the ovariectomy-induced increase of bone turn over in rats. *Calcif. Tissue Int*. 1997; 60(5): p. 462–6.
58. Mattila P. Improved bone biomechanical properties in xylitol-fed aged rats. *Metabolism*. 2002; 51(1): p. 92–6.
59. Mattila PT, Svanberg MJ, Jamsa T, Knuttila ML. Dietary xylitol protects against weakening of bone biomechanical properties in ovariectomized rats. *J.Nutr*. 1998; 128(10): p. 1811–4.
60. Uhari M, Kontiokari T, Koskela M, Niemela M. Xylitol chewing gum in prevention of acute otitis media: double blind randomised trial. *Br Med J*. 1996; 313(7066): p. 1180–4.
61. Cronin M, Gordon J, Reardon R, Balbo F. Three clinical trials comparing xylitol- and sorbitol-containing chewing gums for their effect on supragingival plaque accumulation. *J Clin Dent*. 1994; 5(4): p. 106–9.
62. Kandelman D, Gagnoni. Effect of xylitol chewing gum on dental caries. *J Dent Res*. 1987; 66(8): p. 1407–11.
63. Isokangas. Xylitol chewing gum in caries protection. A longitudinal study in Finnish schoolchildren. *Proc Finn Dent Soc*. 1987; 83(1): p. 1–117.
64. Makinen KK. Dietary prevention of dental caries by xylitol-clinical effectiveness and safety. *J. App Nut*. 1992; 44: p. 16–28.
65. Makinen KK, Bennett CA, Hujoel PP, Isokangas PJ, Isotupa KP, Pape PR. Xylitol chewing gums and caries rates: a 40-month cohort study. *J Dent Res*. 1995; 74: p. 1904–13.
66. Arends J, Chrisoffersen J, Schuthoff J. Influence of xylitol on demineralisation of enamel. *Caries Res*. 1984; 18: p. 296–301.
67. Smith MT, Arends. Influence of xylitol- and fluoride-containing toothpaste on the remineralisation of surface softened enamel defects in vivo. *Caries Res*. 1988; 19: p. 528–35.
68. Steinberg LM, Odusola F, Mandel ID. Remineralising potential, antiplaque and antigingivitis effects of xylitol and sorbitol sweetened gum. *Clin Prev Dent*. 1992; 14: p. 31–4.

69. Pizzo G, Giuliana G, Milici ME, Giangreco R. Effect of dietary carbohydrates on the in vitro epithelial adhesion of *Candida albicans*, *Candida tropicalis*, and *Candida krusei*. *New Microbiol.* 2000; 23(1): p. 63–71.
70. Samaranayake LP, Macfarlane TW. The effect of dietary carbohydrates on the in vitro adhesion of *Candida albicans* to epithelial cells. *J of Med Microbiol.* 1982; 15(4).
71. Firriolo FJ. *Oral candidiasis*. [diunduh 20 Feb 2008]. Available from: <http://www.dentalcare.com/soap/intermed/oralcan.htm>.
72. Johnson AG, Ziegler R, Fitzgerald TJ. *Mikrobiologi dan imunologi*. 1st ed. Jakarta: Binarupa Aksara; 1994. p. 167, 175, 183, 190–2.
73. *Acute pseudomembrane candidiasis*. [diunduh 17 Jul 2008]. Available from: <http://www.merck.com/mkgr/mmg/photos/s13c104photo14.jpg>.
74. Neville BW. *Oral dan maxillofacial pathology*. 2nd ed. Philadelphia: WB Saunders; 2002. p. 189–97.
75. Cawson RA, Odell EW. *Essentials of oral pathology and oral Medicine*. 6th ed. Edinburgh: Churchill Livingstone; 1998. p. 176–7.
76. *Serial dilution problem help*. [diunduh 15 Nov 2008]. Available from: <http://www.uvm.edu/~btessman/calc/scrhelp.html>.
77. Johns W. *Xylitol ~ a sugar that's kind to teeth and tummies!* 1980 [diunduh 19 Nov 2008]. Available from: <http://puzzledpilgrim.com/xylitol.html>.



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