

DAFTAR PUSTAKA

1. Krensky AM, Vincenti F, Bennett WM. Drugs used for immunosuppression : Immuno-suppressive agents. In : Goodman and Gilman (eds). *The pharmacological Basis of Therapeutics*, 11th ed. McGraw-Hill Companies 2006:1405-28.
2. Chabner BA, Amrein PC, Draker B, Michaelson MD, et al. Antineoplastic agents. In : Goodman and Gilman (eds). *The pharmacological Basis of Therapeutics*, 11th ed. McGraw-Hill Companies 2006:1315-89.
3. Schimmer BP, Parker KL. Adrenocorticotropic hormone, adrenocortical steroids and their synthetic analog : Inhibitors of the synthesis and actions of adrenocortical hormone. In : Goodman and Gilman (eds). *The pharmacological Basis of Therapeutics*, 11th ed. McGraw-Hill Companies 2006:1587-1612.
4. Mishina EV, Jusko WJ. Selected tissue distribution of liposomal methylprednisolone in rats. *Res Commun Chem Pathol Pharmacol* 1994b;84:47-52.
5. Mishina EV, Straubinger RM, Psyzczynski NA, Jusko WJ. Enhancement of tissue delivery and receptor occupancy of methylprednisolone in rats by a liposome formulation. *J Pharma Res* 1993;10(10):1402-9.
6. Freise CE, Liu T, Hong K, et al. The increased efficacy and decreased nephrotoxicity of cyclosporine liposome. *Tansplantation* 1994;579(6):928-32.
7. Mishina EV, Binder J, Kupiec-Weglinski JW, Jusko WJ. Effect of liposomal methylprednisolone on heart allograft survival and immune function in rats. *J Pharm Exp Ther* 1994;271(2):868-74.

8. Michel C, Groth N, Herrling T, Rudolph P, Fuchs J, Kreuter J, Freisleben HJ. Penetration of spin-labeled retinoic acid from liposomal preparation into the skin of SKHI hairless mice. Measurement by EPR tomography. *Int J Pharmac* 1993;98:131-9.
9. Huang SK, Mayhew E, Gilani S, Lasic DD, Martin FJ, Papahadjopoulos D. Pharmacokinetics and therapeutics of sterically stabilized liposomes in mice bearing C-26 colon carcinoma. *Cancer Research* 1992;52:6774-81.
10. Davidson RN, Di Martino L, Gradoni L, et al. Liposomal amphotericin B(amBisome) in Mediterranean visceral leishmaniasis : a multi-centre trial. *Quart J Med* 1994;87:75-81.
11. Daniels R. Liposome – Classification, Processing Technologies, Industry Application and Risk Assessment. In: Galenic Principles of Modern Skin Products, Issue 25, Skin Care Forum 2006.
12. (Anonim). Scheme of Liposome. Februari 2008. Diunduh dari: http://en.wikipedia.org/wiki/Image:Liposome_scheme-en.svg [13 Maret 2008].
13. RRC New et al. Liposomes a practical approach. Oxford: IRL PRESS 1990: 1-31; 105-10; 221-7.
14. Lasic DD (ed). Chemistry of Lipids and Liposomes. In: *Liposomes from Physics to Application*. Elsevier Science Publisher BV 1993: 1-42.
15. New RRC. Characterization of Liposomes. In: Ner RRC (ed). *Liposomes. A Practical Approach*. IRL Press 1991: 105-61.
16. Lasic DD. Liposomes. *Science and Medicine* 1996 (May-June): 34-43.

17. New RRC. Preparation of Liposomes. In: New RRC (ed). Liposoms. A Practical Approach. IRL Press 1991: 33-104.
18. Lasic DD (ed). Preparation of Liposomes. In: Liposomes from Physics to Application. Elsevier Science Publisher BV 1993: 63-107.
19. Best M and Friedrich. Liposome-forming Compositions. 2006. Diunduh dari : <http://www.freshpatents.com/liposom-forming-compositions-dt200608>. [13 Maret 2008].
20. Ernie HP, Freisleben HJ, Sadikin M. Peningkatan inkorporasi metilprednisolon palmitat pada liposom yang mengandung tetraetil lipid dari membran *Sulfolobus acidocaldarius* membentuk sediaan baru liposomal metilprednisolon palmitat. *Jurnal Farmasi Indonesia* 2002;1(1):24-30.
21. Effendi AR. Efek liposom metilprednisolon palmitat terhadap kadar TNF α dan distribusinya di hepar dan limpa mencit. *Tesis* Program Studi Ilmu Biomedik FKUI, Program Pascasarjana UI, November 2002.
22. Wawaimuli A, FD Suyatna, Ernie H Purwaningsih, Hedi R Dewoto. Peningkatan Efek Antiinflamasi Sediaan Metilprednisolon dalam bentuk Liposom. *MKI* 2005;56(1):17-22.
23. Darmawan I. Terapi Cairan Parenteral. April 2007. Diunduh dari : <http://www.majalah-farmacia.com> [13 Maret 2008].
24. Alberts B, Bray D, Lewis J, Raff M, Roberts K, Watson D (eds). The Plasma membrane. The lipid bilayer. In: *Molecular Biology of the Cell*. Garland Publish. Inc 1983:255-317.
25. Zubay GL (ed). Lipids and membranes. In: *Biochemistry*. 4th ed. Wm. C. Brown Publisher. 1998:443-61.

26. Karp G (ed). The structure and function of the plasma membrane. In: *Cell and Molecular Biology; Concept and Experiment*. 2nd ed. John Wiley & Sons. Inc. 1999:128-30.
27. New RRC (ed). Introduction. In: *Liposomes. A Practical Approach*. IRL Press. 1990:1-31.
28. Adair D. Liposomes. 2004. Di unduh dari : <http://dadairs.com/liposomes.htm> [17 April 2008].
29. Crommelin D, Bos G, Storm G. Liposomes – Successful Carrier Systems for Targeted Drug Delivery. 2001.
30. Lasic DD (ed). Liposomes As A Drug Delivery System. In: *Liposomes from Physics to Application*. Elsevier Science Publisher BV 1993: 265-324.
31. Oussoren C, Storm G, Crommelin DJA and Senior J. Liposomes for sustained drug release. In: *Sustained-release Injectable Products* (Senior J and Radomsky M, ed.). Interpharm Press, Engelwood, Colorado, USA. 2000: 137-80.
32. Storm G and Crommelin DJA. Liposomes: Quo Vadis?. *Pharmaceutical Science & Technology Today* 1. 1998: 19-31.
33. (Anonim). Innovative Hairloss Therapy with Liposome. 2005. Di unduh dari : <http://www.lipoxidil.com/site/liposomes.php> [17 April 2008]
34. Freisleben HJ, Henkel L, Gutermann R, Rudolph P, John G, Sternberg B, Winter S, Ring K. Fermentor Cultivation of *Thermoplasma acidophilum* for the Production of Cell Mass and the Main Phospholipid Fraction. *Appl Microbial Biotech* 1994; 40: 745-52.
35. Freisleben HJ, Bormann J, Litzinger DC, Lehr F, Rudolph P, Schatton W, Huang L. Toxicity and biodistribution of liposomes of the main phospholipids

- from the Archaeobacterium *Thermoplasma acidophilum* in mice. *J Liposome Research* 1995;5(1):215-23.
36. Freisleben HJ, Neisser C, Hartmann M, Rudolph P, Geck P, Ring K, Muller WEG. Influence of the main phospholipids (MPL) from *Thermoplasma acidophilum* and of liposomes from MPL on living cells: cytotoxicity and mutagenicity. *J Liposome Research* 1993;3(3):817-33.
37. Freisleben HJ. The main phospholipids of the Archaeobacterium *Thermoplasma acidophilum*. Does the Liposome Technology with this unique Tetraether Lipid provide novel perspectives for Biochemistry and Medicine? (Title translated from German to English). Habilitation at Johann-Wolfgang, Goethe University, Frankfurt am Main, 1992.
38. Stern J, Freisleben HJ, Janku S, Ring K. Black Lipid Membranes of Tetraether Lipids from *Thermoplasma acidophilum*. *Biochim Biophys Acta* 1992; 1128: 227-36.
39. Stern J, Freisleben HJ, Janku S, Ring K. Black Lipid Membranes of Tetraether Lipids from *Thermoplasma acidophilum*. *Biochim Biophys Acta* 1992; 1128: 227-36.
40. Sugai A, Sakuma R, Fukuda I, Kurosawa N, Itoh YH, Kon K, Ando S, Itoh T. The Structure of the core polyol of the ether lipids from *Sulfolobus acidocaldarius*. *Lipids* 1995;30(4): 339-44.
41. Freisleben HJ, Antonopoulos E, Balakirev M, Balairev L, Hartmann K, et.al. Tetraether Lipid Derivatives and Liposomes and Lipid Agglomerates Containing Tetraether Lipid Derivatives, and Use There Of. 2001. Diunduh dari: <http://www.freepatentsonline.com/6316260.html> [4 Desember 2006].
42. (Anonim). Calcium Chloride. 2008. Di unduh dari: http://en.wikipedia.org/wiki/Calcium_chloride [11 maret 2008].

43. (Anonim). Theoretical Inorganic Chemistry Group. 2007. Di unduh dari :
<http://www.teoroo.mkem.uu.se/cccourse.php> [17 April 2008].

