

ເອກສານອ້າງອີງ (References)

ສູວິທ່ຍ່ ວິນຸລັພປະເສດຖະໜົມ, ວິຫັບ ໄຊຄວິວັດນ ແລະ ສຣີເພື່ອ ຕັນຕິເວສສ. 2545. ຮະບນບາໃນປະເທດໄກທ. ສຳນັກງານ
ພັດນານໂຍນາຫຼຸຂກພະຫວັງປະເທດ. ກະທຽວສາຫະລຸງຖຸນ. ນັນທຶນ.

Atkinson, A.J. and Bennett, J.E. 1978. Amphotericin B pharmacokinetics in humans. *Antimicrob Agents Chemother*, 13: 271 – 276.

Alves, H.S., Oliveira, T.L., Goulart, S.L., Linares, E.C., Griebeler, J. and Santurio, M.J. 2002. Different culture media applied to the study of *Cryptococcus neoformans* susceptibility to amphotericin B and fluconazole. *Braz J Microbiol*, 33: 27 – 30.

Beringer, A., Jacobs, R.A. and Guglielmo, B.J. 1998. Lipid formulations of amphotericin B: clinical efficacy and toxicities. *Clin Infect Dis*, 27: 603 – 618.

Currie, B., Satani, H., Ibrahim, A.S., Wdwards, J.E., Casadevall, A. Jr and Ghannoum, M.A. (1995) Sterol compositions and susceptibility to amphotericin B of environmental *Cryptococcus neoformans* isolates, *Antimicrob. Agents Chemother*, 39, 1934-1937.

Dorset, D.L. 1985. Thermotropic mesomorphism of cholesteryl myristate: an electron diffraction study, *J. Lipids Res.*, 26, 1142-1149.

Echavarria, I., Barturen, C., Renedo, J.M. and Dios-Vieitez, C.M. 1998. High-performance liquid chromatographic determination of amphotericin B in plasma and tissue application to pharmacokinetic and tissue distribution studies in rat. *J Chromatog. A*, 819: 171 – 176.

Elser, W., Pohlmann, J.L.W. and Boyd, P.R. 1973. Cholesteryl n-alkyl carbonates. *Mol Cryst Liq Cryst*, 20: 77-86.

Fournier, I., Barwicz, J. and Tancrede, P. 1998. The structuring of amphotericin B on pure ergosterol or cholesterol containing dipalmitoyl phosphatidylcholine bilayers: a differential scanning calorimetry study, *Biochim. Biophys. Acta*, 1373, 76-86.

Fung, B.M. 2002. C13 NMR studies of liquid crystals, *Progress in Nuclear Magnetic Resonance Spectroscopy*, 41, 171-186.

Gallis, H.A., Drew, R.H. and Pickard, W.W. 1990. Amphotericin B : 30 years of clinical experience. *Rev Infect Dis*, 12: 308 – 329.

Goodrum, J.K., and Poulson-Dunlap, J. 2002. Cytokine responses to group B Streptococci induce nitric oxide production in respiratory epithelial cells. *Infection and Immunity*, 70 (1): 49 – 54.

Gruszecki, W. I. and Herec, M. (2003) Dimers of polyene antibiotic amphotericin B. *Journal of Photochemistry and Photobiology B: Biology*, 72, 103-105.

Gupta, M. and Gupta, K.A. 2004. In vitro cytotoxicity studies of hydrogel pullulan nanoparticles prepared by AOT/n-hexane micelle system. *J Pharm Pharmaceut Sci*, 7(1): 38 – 46.

Ju, H.K., Kim, J.W., Han, S.H., Chang, I.S., Kim, H.K., Kang, H.H. and Suh, K.D. 2002. Thermotropic liquid crystal/polymer microcapsules prepared by in situ suspension polymerization, *Colloid Polymer Sciences*, 280, 879-885.

Lee,J.,Kellaway, I.W. (2000) "Buccal permeation of [D-Ala², D-Leu⁵]enkephalin from liquid crystalline phases of glyceryl monooleate". *Int.J.Pharm.* vol. 195, pp. 35-38.

Lin, S.Y., Ho, C.J., Li, M.J. (2001) "Percision and reproducibility of temperature response of a thermo-responsive membrane embedded by binary liquid crystals for drug delivery" *J.Cont.Rel.* vol.73, pp.293-301.

Liu, F., Soares, J. M. and Audus, L.K. 1997. Permeability properties of monolayers of the human trophoblast cell line BeWo. *The American Physiological Society*. 1596 – 1604.

Makai, M., Csányi, E., Németh, Zs., Pálinskás, J., Er'os, I. (2003) "Structure and drug release of lamellar liquid crystals containing glycerol". *Int.J.Pharm.* vol. 256, pp.95-107.

Muller-Goymann, C.C. (2004). "Physicochemical characterization of colloidal drug delivery systems such as reverse micelles, vesicles, liquid crystals and nanoparticles for topical administration". *Eur.J.Pharm. Biopharm.* vol. 58, pp.343-356.

Malmsten, M. 2002. Liquid crystalline phase : *Surfactants and polymers in drug delivery*. New York. Marcel Dekker, Inc. 51 – 86.

Manosuthi, W., Sungkanuparph, S., Thongyen, S., Chumpathat, N., Eampokalap, B., Thawornwan, U. and Foongladda, S. (2006) Antifungal susceptibility of *Cryptococcus neoformans* cerebrospinal fluid isolates and clinical outcomes of Cryptococcal meningitis in HIV infected patients with/without fluconazole prophylaxis, *Journal of Medical Association Thailand*, 89, 795-802.

Mazerski, J. and Borowski, E. (1996) Molecular dynamics of amphotericin B II dimer in water. *Biophysical Chemistry*, 57, 205-217.

Moran, M.C., Pinazo, A., Clapes, P., Infante, M.R. and Pons, R. 2005. The effect of molecular shape on the thermotropic liquid crystal behavior of monolaurylated amino acid glyceride conjugates, *Journal of Physical Chemistry B*, 109, 22899-22908.

Okoshi, K., Saxena, A., Maito, M., Suzuki, G., Tokita, M., Watanabe, J. and Fujiki, M. 2004. First observation of a smectic a cholesteric phase transition in a thermotropic liquid crystal consisting of a rigid-rod helical polysilane, *Liquid Crystals*, 31, 279-283.

Persson, U., Tennvall, G.R., Anderson, S., Tyden, G. and Wettermark, B. 1992. Cost-effectiveness analysis of treatment with liposomal amphotericin B versus conventional amphotericin B in organ or bone marrow transplant recipients with systemic mycoses. *Pharmacoeconomics*, 2: 500 - 508.

Prescription product listings. 1998. *Drug Topics Red Book*. 102nd ed. Montvale, NJ: Medical Economics Co. 134, 150, 159.

Seki, J., Sasaki, H., Doi, M., Yoshikawa, H., Takahashi, Y., Yamane, S., Fukui, H., Sonobe, S., Yamamoto, H., Hirose, M., Erure, Y., Ando, T., Ushimaru, K. and Sgiyama, M. 1994. Lipid nano-sphere (LNS), a protein-free analogue of lipoproteins, as a novel drug carrier for parenteral administration IV. *J Control Release*, 28: 352 – 3.

The United States Pharmacopeia 26 & The National Formulary 21, Asian edition. 2003. The United States Pharmacopeial Convention, Inc. Rockville.

Tyle, P. 1988. Liquid crystals and their applications in drug delivery. *Control release of Drugs : polymers and aggregate systems*. New York. VCH Publisher, Inc. 125 – 162.

Westesen, K., Bunjes, H., Hammer, G. and Sickmann, B. 2001. Novel colloidal drug delivery systems. *PDA. J Pharm Sci Technol*, 55 : 240 – 247.

Yu, B.G., Okano, T., Kataoka, K., Sardari, S. and Kwon, G.S. 1998. In vitro dissociation of antifungal efficacy and toxicity for amphotericin B-loaded poly (ethylene oxide)-block-poly(β -benzyl-L-aspartate) micelles. *J Control Release*, 59: 285 –291.