

DAFTAR PUSTAKA

- Agoes, G., 2008, *Pengembangan Sediaan Farmasi*, Edisi revisi dan pelunasan, ITB, Bandung, 199-209
- Anonim, 1979, *Farmakope Indonesia*, Edisi III, Departemen Kesehatan Republik Indonesia, Jakarta, 7
- Anonim, 1995, *Farmakope Indonesia*, Edisi IV, Departemen Kesehatan Republik Indonesia, Jakarta, 167, 168, 175
- Amstrong, N. A., and James, K.C., 1996, *Pharmaceutical Experimental Design and Interpretation*, Taylor & Francis Publiser, London, 205-222
- Ansel, H.C., Allen, L.V., and Popovich, N.G., 2005, *Pharmaceutical Dosage Forms and Drug Delivery Systems*, Tablets, Edisi VII, Lippincott Williams & Wilkins a wotters Kluver Company, Philadelphia-Baltimore- New York- London- Buenos Aires-Hongkong-Sydney-Tokyo, 229-243
- Banker, S. G., and Anderson, R. N., 1986, Tablets, In Lachman, L., Lieberman, H. A., *The Theory and Practice of Industrial Pharmacy*, 3rd Edition, Lea and Febiger, Philadelphia, 645, 684, 686, 697, 702
- Bodmeier, R., and Siepmann, J., 1999, Nondegradable Polymer For Drug Delivery, dalam Mathiowitz, *Encyclopedia of Controlled Drug Delivery*, Vol I, A Wiley – Interscience Publication, Canada, 666 – 672
- Bolton. S., 1997, *Pharmaceutical Statistics : Practical and Clinical Application*, Third Edition, Marcell Dekker Inc, New York, 326-350
- Collet, J., and Moreton, C., 2002, Modified-release Peroral Dosage Form, dalam Aulton, M.E., *Pharmaceutics: The Science Of Dosage Forms Design*, Tablets, Edisi II, Churchill Livingstone, Edinburg-London-New York-Philadelphia-St Louis Sydney-Toronto, 289 – 305
- Conrad, J., M., and Robinson, J.R., 1987, Sustained release Through Coating, in Lachman, L., Lieberman, H.A., (Eds), *Pharmaceuticals Dosage Forms*, Tablets, Vol. III, 156-157, Marcel Dekker., New York
- Hardjasaputra, P., Gunadi, B., Seimbiring, dan Ihsan, K., 2002, *DOI Data Obat di Indonesia*, Edisi X, Grafidian Mediapress, Jakarta, 316
- Harwood, R.J., 2006, Hypromellose in Rowe R.C., Sheskey P.J., and Owen S.C., *Handbook of Pharmaceutical Excipients*, ebook edition, Pharmaceutical Press and American Pharmacists Association.

- Higuchi, T., 1963, Mechanism of Sustained Action Medication Theoretical Analysis of Rate of Release of Solids matrices, *J. Pharm, Sci*, 52, 1145-1149
- Jantzen, G.M., and Robinson, J.R., 1996, *Sustained and Controlled-Release Drug Delivery Systems*, dalam banker, G.s., Rhodes, C.T. (eds), Modern Pharmaceutics, Edisi III, Marcel Dekker Inc., New York-Basel-Hongkong, 575 -609
- Lachman, L., Lieber, H.A., dan Kanig, J.L., 1994, *Teori dan Praktek Industri farmasi II*, Diterjemahkan oleh Siti Suyatmi dan Iis Aisyah, Edisi III, 934-935, UI Press, Jakarta
- Li, X., and Jasti K. B., 2006, *Design Of Controlled Release Drug Delivery Systems*, Mc Graw-Hill, New York, 117
- Lowman, A., and Peppas, N.A., 1999, Hydrogels, *Encyclopedia of Controlled Drug Delivery*, Vol I, A Wiley – Interscience Publication, Canada, 405
- Manivannan R., Balasubramaniam A., Parthiban G.K., Gandhi R., Senthilkumar B., and Senthilkumae N., 2010, Formulation Development And Evaluation Of Divsodium Extended Release Tablet, *Internasional Journal Of Pharmacy and Pharmaceutical Science*, Vol. 2, Issue 3, 83-85
- Martin, A., Swarbrick, J., and Cammarata, A., 1993, *Farmasi fisik: Dasar-Dasar Farmasi Fisik dalam Ilmu Farmasetika*, Vol I, edisi IV, Diterjemahkan oleh Yoshita, UI Press, Jakarta, 330 – 337
- Martodiharjo, S., 1996, Pelepasan Teofilin Secara Terkontrol, *Majalah Farmasi Indonesia*, Vol. 7
- Nokhodchi, A., Zadeh H. D., Zadeh M. F., and Zadeh T. N., 2008, Effect of various surfactants and their concentration on controlled release of captopril from polymeric matrices, *Acta Pharm.* 151–162.
- Parrott, E.L., 1971, *Pharmaceutical Technology Fundamental Pharmaceutics*, Edisi III, Burgess Publishing Company, Minneapolis, 38, 82, 92-108, 158
- Patel, P., Dand, N., Somwanshi, A., Kadam, J. V., and Hirlekar, S. R., 2008, *Design and Evaluation of a Sustained Release gastroretentive Dosage Form of Captopril: A technical Note* (online), (<http://www.AAPS ParmSciTech.Com>, diakses 14 Nopember 2010, 19:05)
- Prajapati G.B., Patel N., and Patel K. H., 2010, *Matrix Sustained Release Tablet Of Water Soluble Prokinetic Agent: Itopride Hydrochloride*, (online), (<http://e-jst.teiath.gr>, diakses 14 Nopember 2010, 19:05).

- Ritschel A. W., and Kearns L. G., 2004, *Handbook Of Basic Pharmacokinetics*, Sixth Edition, American Pharmacist Association, Washington, 372
- Rowe, R.C., Sheskey, P.J., and Weller P.J., 2006, *Handbook of Pharmaceutical Excipients*, 5th Edition, Pharmaceutical Press, London, 120-122
- Shargel, L., Wu – Pong, and Yu, A. B. C., 2005, *Applied Biopharmaceutics and Pharmacokinetics*, Edisi V, Mc – Graw – Hill, 528-530,548
- Saigal N, Baboota S, and Ahuja A, Ali J. *Microcrystalline cellulose as a versatile excipient in drug research*. J Young Pharmacists (online), (<http://www.jyoungpharm.in/text.asp/>, diakses 14 Oktober 2010, 19:05)
- Salomen, J.L., Doelker, E., and Buri, P., 1979, Sustained release of a water-soluble drug from hydrophilic compressed dosage forms, *Pharm. Ind.*, 41, 799-802
- Simon, B. H., 2001, *Tablet dan Kapsul Lepas Lambat (Sustained Release)*, Dexa Media, 118 – 120, Vol. 12, No. 4
- Siswanto, A., and Soebagyo S. S., 2006, Optimasi Formula Sediaan Tablet Lepas Lambat Teofilin dengan Bahan Matriks HPMC, Na CmC, dan Xanthan Gum, Vol 17 (3), *Majalah Farmasi Indonesia*, 143-148
- Sheth, B.B., Bandelin, F. J, and Shargraw, R.F., 1980, Compressed Tablets in Lachman and Lieberman, *Pharmaceutical Dosage Forms*, Tablets, Vol I, Marcel Dekker Inc, New York, 110-113, 162
- Sulaiman, T.N.S., 2007, *Teknologi & Formulasi Sediaan Tablet*, Laboratorium Teknologi Farmasi Universitas Gadjah Mada, Yogyakarta, 1, 86
- Sung, K.C., Nixon, P.R., Skoug, J.W., Ju, T.R., Gao, P., Topp, E.M., and Patel, M.V., 1996, Effect of formulation variables on drug and polymer release from HPMC-based matrix tablets, *Int. J. Pharm.*, 142, 53-60
- Wagner, J.G., 1971, *Biopharmaceutics and Relevant Pharmacokinetics*, Edisi I, Drug Intellegen Publication, Hamilton, 98-157