

DAFTAR PUSTAKA

- Ahrens, R.C., Smith, G.D., 1984. Albuterol: an adrenergic agent for use in the treatment of asthma pharmacology, pharmacokinetics and clinical use. *Pharmacotherapy* 4, 105–121.
- Anonim, 1979, *Farmakope Indonesia* Ed. III, Badan Pengawas Obat dan Makanan Republik Indonesia. Jakarta.
- Anonim, 2014, *Farmakope Indonesia* Ed. V, Badan Pengawas Obat dan Makanan Republik Indonesia. Jakarta.
- [AOAC] Association of Official Analytical Chemistry. 2012. *Official Method of Analysis*. Association of Official Analytical Chemistry 19th Edition. Gaithersburg (US): AOAC.
- Armstrong, N.A., & James, K.C., 1996. *Pharmaceutical Experimental Design and Interpretation*. Taylor and Francis, London. 205-222.
- Asija,R., Manmohan, S., Avinash, G., and Shailendra, B., 2013. Orodispersible Film: A Novel Approach for Patient Compliance. *International Journal of Medicine and Pharmaceutical Research*. 1(4), 386-390.
- Astuti, 2007. Petunjuk Praktikum Analisis Bahan Biologi. Yogyakarta: Jurdik Biologi FMIPA UNY.
- Bandari, S., Mittapalli, R.K., Gannu, R. dan Y.M. Rao., 2008. Orodispersible Tablets:An Overview. *Asian J. Pharm.* 2(1), 2-11.
- Bhowmik, D., Chinrajib, B., Krishnakanth, Pankaj, & Chandira, R.M., 2009. Fast Dissolving Tablets: An Overview. *Journal of Chemical and Pharmaceutical Research*. 1 (1), 163-177
- Bhyan, B., Jangra, S., and Kaur, M., 2011. Orally fast dissolving films: Innovations in formulation and technology. *International Journal of Pharmaceutical Sciences Review and Research*. 9(2), 50-57.
- Bolton S., and Bon C., 2004. *Pharmaceutical Statistics Practicle and Clinical Applications*. Revised and Expanded, 4th. ed. New York.
- Bourtoom, 2007. *Pengaruh Jenis Plasticizer Terhadap Sifat Fisik dan Mekanik Plastik Biodegradable*(terjemah). Universitas Gajah Mada. Yogyakarta.
- Bourtoom, T. 2007. Effect of Some Process Parameters on The Properties of Edible Film Prepared From Straches. Departement of Material Product Technology, Prince of Songkhala University. Hat Yai. Songkhala
- Breemer, R., F.J. Polnaya, dan Pattipeilohy,J., 2012. Sifat Mekanik dan Laju Transmisi Uap air Edible film pati ubi jalar, *Seminar Nasional Pangan 2012*, UPN Veteran Yogyakarta
- Chowdary, K.P.R., Srinivasa Rao, Y., 2003. Preparation and evaluation of mucoadhesive microcapsules of indomethacin. *Saudi Pharm. J.* 11, 97–103.
- David. H.,& Joseph, R.R., 1992. Drug delivery via mucous membrane of the oral cavity. *Journal of Pharmaceutical Sciencez*. 81 (1), 1-10.
- Direktorat Jenderal Pengawasan Obat dan Makanan RI, 1995, *Farmakope Indonesia*, jilid IV, Departemen Kesehatan Republik Indonesia, Jakarta, pp.

- Dixit, R., Puthli, S., 2009. Oral strip technology: Overview and future potential. *Journal of Controlled release*. 139 (2), 94-107
- Dixon A.D., *Anatomy for students of dentistry*. 5th ed. Edinburg: Churchill Livingstone. 1986: 242-54.
- Evelyn Pearce., 2009. *Anatomi Dan Fisiologi Untuk Paramedis 2*, Penerjemah: dr. Kartono Mohamad , Penerbit PT Gramedia Pustaka Utama, Jakarta
- Galiotta, Di Gioia, Guilbert and Cuq., 1998. Mechanical and Thermomechanical Properties of Film Based On Whey Proteins As Affects By Plasticizer And Crosslinking Agents. *Journal of Dairy Science*. 81 (12), 3123-3130.
- Ghosal, Kajal., Subrata Chakrabarty and Arunabha Nanda, 2011. Hydroxypropyl methylcellulose in drug delivery. *Der Pharmacia Sinica*. 2 (2), 152-168
- Global Initiative for Asthma GINA, 2008. *Pocket Guide for Asthma Management and Prevention*, (online), (<http://www.ginasthma.org>, diakses pada tanggal 8 April 2009, Jam 15.14 WIB) dikutip dari Nursalam, Hidayati. L., dan Sari, N.P.W.S., 2009.
- Goldberg, D and Williams, P. 1988. A user's guide to the general health questionnaire. Windsor. UK: NFER Nelson. Published online 2003
- Harmita, 2004, Petunjuk Pelaksanaan Validasi Metode dan Cara Perhitungannya, Majalah Ilmu Kefarmasian Vol I No.3, Jakarta, Departemen FMIPA UI
- Harmely, F., Deviarney, C., dan Yenni W.S., 2014. Formulasi dan Evaluasi Sediaan Edible Film dari Ekstrak Daun Kemangi (*Ocimum americanum L.*) sebagai Penyegar Mulut, *Jurnal Sains Farmasi & Klinik*, 1 (1), 38-47
- Irfan M., Rabel. S., Bukhtar Q., Qadir M.I., Jabeen., F., Khan. A., 2016. Orally disintegrating films: A modern expansion in drug delivery system. SPJ.
- Irfan M, *et al.*, 2015. Orally disintegrating films: A modern expansion in drug delivery system. SPJ.
- J. Bassett dkk. Chan, C.C., Lam, H., Lee, Y.C., and Zhang, X-M., 2004. Analytical Method Validation and Instrument performance Verification. *Wiley Interscience, A John Wiley and Sons. New York, USA*
- Kelly, H.W., Murphy, S., 1992. Beta-adrenergic agonists for acute severe asthma. *Ann. Pharmacother.* 26, 81-91
- Kementrian Kesehatan. 2017. *Histologi dan Anatomi Fisiologi Manusia*. Kementrian Kesehatan Republik Indonesia. Jakarta.
- Kester J.J. and Fennema, O.R. 1986. Edible Films and Coatings: A Review. *Food Technology* 40:12), 47-59
- Kirk dan Othmer, 1967. *Encyclopedia of Chemical Technology*, , Fourth Edition, John Wiley & Sons Inc. New York. 12
- Lu Xiao, Tao Yi, Ying Liu., 2013. A new self microemulsifying mouth dissolving film to improve the oral bioavailability of poorly water soluble drugs. *Drug Dev Ind Pharm.* 39(9), 1284-90.
- Manivannan, R., 2009. Oral disintegrating tablets: A future compaction. *Drug Invention Today*, 1 (1), 61-65.
- Mark H Swartz., 1995. *Buku Ajar Diagnostik Fisik*. Penerjemah: dr. Petrus Lukmanto, dr.R.F. Maulany, M.Sc , dr.Huriawati Hartanto, Jakarta.

- McGinity, J.W., dan Felton, L.A., 2008. *An aqueous polymeric coating for pharmaceutical dosage forms*, 3rd Ed., New York: Informa Healthcare. pp: 47.
- Mishra, M.S., Shinde, S.N, Magdum, S.S., Waikar, S.B., & Chandra, K.K., 2010. Development and Evaluation of Floating Tablets of Salbutamol Sulphate, *International Journal of Pharmaceutical Research and Development*, 1-7.
- Moffat, A.C., David, M.O., and Brian W., (Ed), 2011. *Clarke's Analysis of Drugs and Poisons*. Pharmaceutical press, London, pp. 1523-1524, 2038-2039.
- Mohammed, M.I., Haider, M., dan Ali, M., 2011. Buccal mucoadhesive films containing antihypertensive drug: in vitro/vivo evaluation. *J Chem Pharm Res.* 3(6), 665-686.
- Morgan, D.J., Paull, J.D., Richmond, B.H., Wilsen-Evered, E., & Ziccone, S.P., 1986. Pharmacokinetics of intravenous and oral salbutamol sulphate and its sulphateconjugate. *British Journal of Clinical Pharmacology.* 22 (5), 587-593.
- Ningsih, S.H., 2015. Pengaruh Plasticizer Gliserol terhadap karakteristik *edible film* campuran whey dan agar, *Universitas Hasanuddin*, Makassar.
- Oemiati, R., Marice, S. and Qomariah, 2010. *Faktor-Faktor Yang Berhubungan Dengan Penyakit Asma Di Indonesia*. Media Litbang Kesehatan. 10(1), 41.
- Pattewar, S.V., Kasture, S.B., Pande, V.V., Sharma, S.K., 2016. A New Self Microemulsifying Mouth Dissolving Film. *Indian Journal of Pharmaceutical Education and Research.* 50(3), S191-S199.
- Pavlat, A. E. dan Orts, W., 2009. Edible films and coating application. Chapter 1. *Edible Films and Coating : Why, What, and How?* Springer, New York.
- Rahman, M.M., Ahsan, Q.M., Jha, K.M., Ahmed, I., Moghal, M.R., Rahman, H.M., 2011. *Development an In Vitro Evaluation of Sustained Release Matrix Tablets of Salbutamol Sulphate Using Methocel K100M Cr Polymer*. Int. J. Pharm. Tech. Sci., 2; pp. 105-115.
- Rai SP, Patil AP, Vardhan V, Marwah V, Pethe M, Pandey IM., 2007. Best treatment guidelines for bronchial asthma. *Med J Armed Forces India.* 63(3), 264-8
- Rohman, A., 2014, *Statistika dan Kemometrika Dasar Dalam Analisis Farmasi*, 2, 47-52, 81-83, 119-129, Pustaka Pelajar, Yogyakarta.
- Roland. 2001. *Human Oral Epithelium. Culture of Epithelial Cells* 2 ed. Wiley-Liss Inc 7:196.
- Rowe, R.C., Sheskey, P.J & Quinn, M., 2009. *Handbook of Pharmaceutical Excipients*, 6 ed. London: Pharmaceutical Press.
- Siddiqui M.N., Garg G., Sharma P.K., 2011. A short review on "A novel approach in oral fast dissolving drug delivery system and their patents" *Adv. Biol. Res.* 5, 291-303.
- State of Region Health., 2002. *Asthma risk factors and triggers*. Canada: The Regional Municipality of Peel.
- Suyono, S., 2001. *Buku Ajar Ilmu Penyakit Dalam*, Jilid 2, Edisi 3. Jakarta : Balai Penerbit FK – UI, hlm. 21, 22, 23, 27, 28, 29, 31, 33, 41.
- Sufitni., 2008. *Anatomi (Lidah sebagai indera pengecap)*. Departemen Anatomi Fakultas Kedokteran USU, pp :87-88.

- Suput D, Lazic V, Popovic S, Hromis, N., 2015. Edible Films and Coatings: Sources, Properties, and Application. *Food and Feed Research*. 42(1), 11-22
- Sykes, A., and Johnston, S.L., 2008. *Etiology of Asthma Exacerbations*, J. Allergy Clin Immunol. (4), 122.
- Takemoto, H., 2001. *Morphological Analyses of the Human Tongue Musculature for Three- Dimensional Modeling*. 40, 95-107.
- Uslu, i&Aytimur, A., 2012. Production and characterization of poly (vinyl alcohol)/poly (vinylpyrrolidone) iodine/poly (ethylene glycol) electrospun fibers with (hydroxypropyl) methyl cellulose and aloe vera as promising material for wound dressing. *Jurnal of Applied Polymer Science*, 124, 3520-3524.
- Walter, LD., 1986. *Oral Histology: Cell Structure and Function*. WB Saunders Company. Univ of Michigan. P 179-97
- WHO, 2000. *Pocket Book of Hospital Care for Children : Guidelines for the Management of Common Illness with Limited Resources*. China : WHO Library Cataloguing-in-Publication Data. hlm. 87.
- Wiset, L., N. Poomsa-ad, & P. Jomlapeeratikul. 2013. Effect of Drying Temperatures and Glyserol Concentration on Properties of Edible Film From Konjac Flour. *Journal of Medical Bioengineering*, 3(3):171-174.
- Widodo, T., 2012. *Penggunaan Polimer Cmc-sistein Sebagai Film Bukal Salbutamol Sulfat*. Program Pascasarjana Fakultas Farmasi Universitas Gadjah Mada. Yogyakarta.