

### Daftar Pustaka

- A. More, S. dan K. Mohite, S., 2012. Formulation Development and Evaluation of Orodispersible Tablet of Omeprazole by Using Co-processed Superdisintegrant. *Research Journal of Pharmaceutical Dosage Forms and Technology*, **4**.
- Aguilar, J.E., Montoya, E.G., Lozano, P.P., Negre, J.M.S., Carmona, M.M., dan Grau, J.R.T., 2013. 6 - New SeDeM-ODT Expert System: An Expert System for Formulation of Orodispersible Tablets Obtained by Direct Compression. *Formulation Tools for Pharmaceutical Development* 137–154.
- A.Husseiny, R., S.Abu Lila, A., H.Abdallah, M., dan A.El-ghamry, H., 2018. Fast Disintegrating Tablet of Valsartan for The Treatment of Pediatric Hypertension: In Vitro and In Vivo Evaluation 194–200.
- Amareshwar, S., D., S., B., V., dan Y, V., 2017. Development and In Vitro Characterization of Probencid Rapidly Disintegrating Tablets By Using Different Co-processed Superdisintegrants. *World Journal of Pharmacy and Pharmaceutical Science*, **6**.
- Ankit A., Kumar G. B., K., dan B. K., M., 2016. Formulation and Evaluation of Orodispersible Tablets of Dimenhydrinate by Using Co-processed Superdisintegrants **12**.
- Arunachalam, A., Karthikeyan, M., Ashutoshkumar, S., Konam, K., Prasad, P. hari, dan Manidipa, S., 2010. Fast Dissolving Drug Delivery System: A Review **1**.
- Arya, A., Chandra, A., Sharma, V., dan Pathak, K., 2010. Fast Dissolving Oral Films: An Innovative Drug Delivery System and Dosage Form.
- Ashoor, J.A., Rajab, N.A., M. Ghareeb, M., dan Abdulrasool, A.A., 2013. Preparation and Evaluation of Orodispersible Tablets of Finasteride Using Co-processed Excipients. *International Journal of Pharmacy and Pharmaceutical Sciences*, **5**.
- Badola, A. dan Arya, P., 2020. Formulation and Evaluation of Orodispersible Liquisolid Compacts of Ketoconazole Using Co-processed Superdisintegrants. *Journal of Emerging Technologies and Innovative Research*, **7**.
- Bala R, Khanna S, dan Pawar P., 2012. Polymers in fast disintegrating tablets: A review. *Asian J Pharm Clin Res.*, **5**.
- Bhusnure, O.G., Gholve, S., Giram, P., S.S., T., J.M., M., P.A., K., dkk., 2015. Role of Superdisintegrants in Fast Dissolving Tablets. *International Journal of Pharmacy & Pharmaceutica; Research*, **4**.
- Carter, J.C., 2011. The Role of Disintegrants in Solid Oral Dosage Form Manufacturing.
- Chandile, G.K., Kumar, J.A., M. Kakade, S., Rajasekar, S., dan T. Jadhav, R., 2011. Development and Evaluation of Haloperidol Orally Disintegrating Tablets Using Novel Co-Processed Superdisintegrants. *Int. J. Res. Pharm. Sci.*, **2**.
- Divate, S., Kavitha, K., dan Sockan, G.N., 2011. Fast Disintegrating Tablets- An Emerging Trend. *Department of pharmaceutics, Bharathi College of pharmacy, Bharathinagara, Mandya, Karnataka-571422, India*, **6**.

- Gopinath E, Pooja, K., dan Vineeth, C., 2019. Effect of Novel Processed Superdisintegrants on Oral Dispersible Tablet of Diclofenac Sodium. *International Journal of Pharmaceutical Erudition*, **9**.
- Gottumukkala, M. varma, Kumar K, S., Guizar Ahmed, Dr.M., dan K, K., 2014. An Approach to Formulate and Evaluate Labetalol As Fast Dissolving Tablets. *World Journal of Pharmaceutical Research*, **3**.
- Kamala Kumar, P.V., Rao, V.S., Devi, A.L., dan Mallikarjun, P.N., 2015. Formulation and Evaluation of Orally Disintegrating Tablets of Amlodipine Besylate Using Novel Co-processed Superdisintegrants. *International Journal of Pharmaceutical Sciences Review and Research*.
- Kapse, N.K., Bharti, V.P., Biradjar, A.S., Munde, A.V., dan Panchal, P.P., 2015. Co-Processed Superdisintegrants: Novel Technique for Design Orodispersible Tablets. *Journal of Innovations in Pharmaceutical and Biological Sciences*, **2**.
- Kaur, V. dan Mehara, N., 2016. A Review on: Importance of Superdisintegrants on Immediate Release Tablets. *Department of Pharmaceutical Sciences, Kumaun University, Bhimtal Campus, Nainital, India*, **III**.
- Kementerian Kesehatan RI, 2020. *Farmakope Indonesia*, Edisi VI. ed. Departemen Kesehatan Republik Indonesia, Jakarta.
- Koseki, T., Onishi, H., Takahashi, Y., Uchida, M., dan Machida, Y., 2008. Development of A Novel Fast Disintegrating Tablets by Direct Compression Using Sucrose Stearic Acid Ester as A Disintegration Accelerating Agent. *Journal Chemical Pharmaceutics*.
- Kothawade, S., Biyani, S., Harne, C., Wakure, R., Bagul, U., dan Gattani, S., 2019. Effect of Co-processed Superdisintegrant on Nimoipine Orodispersible Tablets Using 2 Factorial Design Approach. *European Journal of Pharmaceutical and Medical Research*, **6**.
- Kumar, A. dan Saharan, V.A., 2017. A Comparative Study of Different Proportions of Superdisintegrants: Formulation and Evaluation of Orally Disintegrating Tablets of Salbutamol Sulphate. *Turkish Journal of Pharmaceutical Sciences*, **14**: 40–48.
- Kumar, A.P., Kishore, V.S., Krishna Murthy, T.E.G., dan Babu, K.M., 2012. Formulation of Valsartan Fast Dissolving Tablets Using Novel Co Processed Superdisintegrants. *Bapatla College of Pharmacy*, **4**.
- Kumar, K., Chopra, H., dan Kumar Sharma, G., 2019. Formulation and Evaluation of Fast Dissolving Tablet of Montelukast by using Co-processed Excipients. *Research J. Pharm. and Tech*, **12**.
- Kumar, N.P., Nayyar, P., dan Kumar, S.P., 2014. Superdisintegrants- Current Approach. *Department of Pharmacy, School of Medical and Allied Sciences, Galgotias University, Greater Noida, U.P., India*, **IV**: 37–44.
- Ladola, M.K. dan Gangurde, A.B., 2014. Development and Evaluation of Melt-in-Mouth Tablets of Metoclopramide Hydrochloride Using Novel Co-processed Superdisintegrants. *Indian Journal of Pharmaceutical Sciences*, **76**.

- M. Elbakry, A., H. Elosaily, G., E. Yassin, G., dan A. Zaky, A., 2014. Design and Assessment of Chlorpeniramine Maleate Sublingual Tablets Using Novel Ternary Phase Superdisintegrants. *Journal of American Science* 2014, **10**.
- Mahendrakumar Desai, P., Hua Er, P.X., Liew, C.V., dan Sia Heng, P.W., 2014. Functionality of Disintegrants and Their Mixtures in Enabling Fast Disintegration of Tablets by a Quality by Design Approach. *AAPS PharmSciTech*, **15**.
- Mahendrakumar Desai, P., Valeria Liew, C., dan Wan Sia Heng, P., 2016. Review of Disintegrants and the Disintegration Phenomena **Volume 105**: 2545–2555.
- Mahesh, E., Kiran Kumar, G.B., G. Ahmed, M., dan Kumar. P, K., 2012. Formulation and Evaluation of Montelukast Sodium Fast Dissolving Tablets. *Asian Journal of Biomedical & Pharmaceutical Science*.
- Mohanachandran, P.S., Sindhumol, P.G., dan Kiran, T.S., 2011. Superdisintegrants: An Overview. *Department of Pharmaceutics, Nirmala College of Pharmacy, Muvattupuzha, Kerala, India*, **6**.
- Mundhe, Mr.V., Burande, S., Kondapure, Mr.A., Arsul, Mr.V., dan Zarekar, S., 2013. Formulation and Evaluation of Mouth Dissolving Tablet of Olanzapine by Co-processing Superdisintegrants. *Asian Journal of Pharmaceutical Technology & Innovations*, **1**.
- Nagendrakumar, D., Raju, S.A., Shirsand, S.B., dan Para, M.S., 2010. Design of Fast Dissolving Granisetron HCl Tablets Using Novel Co-Processed Superdisintegrants. *International Journal of Pharmaceutical Sciences Review and Research*, **1**.
- Pahwa, R. dan Gupta, N., 2017. Superdisintegrants In The Development Of Orally Disintegrating Tablets: A Review.
- Parakh SR dan Gothosakar AV, 2003. A Review of Mouth Dissolving Tablet Technologies. *Pharm Technol*, **27**: 92–100.
- Parfati, N., Citra Rani, K., dan Meilany, 2018. The Effect of Co-processed Superdisintegrants Ratio (Crospovidone and Sodium Starch Glycolate) to The Physicochemical Characteristics of Atenolol Disintegrating Tablets. *Asian Journal of Pharmaceutical and Clinical Research*, **11**.
- Parkash, V., Maan, S., Deepika, Yadav, S.K., Hemlata, dan Jogpal, V., 2011. Fast Disintegrating Tablets: Opportunity in Drug Delivery System.
- Patel, H. dan Gohel, M., 2016. Development of Multifunctional Co-processed Excipient. *Journal of Critical Review*, **3**.
- Pravin B., P., Varsha N., M., dan Nagesh S., T., 2015. Formulation and Evaluation of Orodispersible Tablets of Tramadol Hydrochloride Using Novel Co-processed Superdisintegrants. *International Research Journal of Pharmacy*, **6**.
- Ramadevi K, Y, M., V, S., Kumar T, S., dan Rao G, C.S., 2015. Formulation and Evaluation of Olanzapine Fast Disintegrating Tablets Using Coprocessed Superdisintegrants. *International Journal of Pharmaceutical Development & Technology*, **5**.

- Ramu, B., Venkatesh, K., dan Rajkamal, B., 2016. Formulation and Evaluation of Risperidone Fast Disintegrating Tablets by Using Co-processed superdisintegrants. *The Pharmaceutical and Chemical Journal*, **3**.
- S. Deshmukh, S., Quazi, A., dan Saraf, A., 2012. Formulation and Evaluation of Fast Dissolving Tablets of Chlorpromazine Hydrochloride Using Novel Co-processed Superdisintegrants. *K. T. Patil College of Pharmacy, Osmanabad-413501, Maharashtra, India*, , Research J. Pharm. and Tech **5**.
- Saharan, V.A., 2017. *Current Advances in Drug Delivery Through Fast Dissolving/Disintegrating Dossage Forms*. Bentham Science Publishers, Sharjah.
- Satish, K.N. dan Arvind, K.B., 2004. Coprocessed Excipients for Solid Dosage Forms. *Pharmaceutical Technology*.
- Sharma, D., 2013. Formulation Development and Evaluation of Fast Disintegrating Tablets of Salbutamol Sulphate for Respiratory Disorders **Volume 2013**.
- Sharma, S. dan Ghanshyam Das, G., 2011. Preparation and Evaluation of Co-processed Superdisintegrant in The Design of Prochlorperazine Maleate Fast Dissolving Tablet. *Journal of Drug Delivery & Therapeutics*, **1**: 1–9.
- Shihora, H. dan Panda, S., 2011. Superdisintegrants, Utility in Dosage Forms: A Quick Review. *Department of Pharmaceutical Technology, L J Institute of Pharmacy, Nr. Sarkhej circle, S. G. Road, Ahmedabad-382210, India*, **1**.
- Shirsand, S.B., Gumate, R.T., Jonathan, V., dan Shailashri, 2016. Novel Co-processed Spray Dried Superdisintegrants Designing of Fast Dissolving Tablet Using. *Dhaka University Journal of Pharmaceutical Sciences*, **15**.
- Shirsand, S.B., Ramani, R.G., dan Swamy, P.V., 2010. Novel Co-Processed Superdisintegrants in The Design of Fast Dissolving Tablets. *International Journal of Pharma and Bio Sciences*, **1**.
- Siddiqui, Md.N., Garg, G., dan Sharma, P.K., 2010. Fast Dissolving Tablets: Preparation, Characterization and Evaluation: An Overview. *International Journal of Pharmaceutical Sciences Review and Research*, **4**.
- Srinu, R., Krishna, M.T., Kishore, V.S., dan Prasada Rao, K.V.S., 2013. Formulation and Evaluation of Fast Dissolving Tablets of Simvastatin Using Novel Co-processed Superdisintegrants. *Scholars Academic Journal of Pharmacy*, **2**.
- Subramanyam P., B., Basavaraj Basappa Veerabhadriah, B.S., Rajamanickam, D., dan Varadharjan, M., 2012. Development of Rapidly Dispersible Amoxicillin Tablets using Novel Co-processed Superdisintegrants. *IJDDT Research Science Press*, **3**.
- Suthar, A.K., Mehta, M., Bishnoi, H.K., Kumar, A., dan Kumari, B., 2019. Formulation Development and Evaluation of Fast Disintegrating Tablet of Lornoxicam by Using Co-processed Superdisintegrant. *The Pharma Innovation Journal*, **8**.
- Thirumales Naik, S.B., Venkateswarlu, K., dan Chandrasekhar, K.B., 2016. Formulation and in-vitro Evaluation of Orodispersible Tablets of Olanzapine for the Improvement of Dissolution Rate. *Journal of Chemical and Pharmaceutical Research*, **8**.

Thulluru, A., Madhavi, C., Nandini, K., Sirisha, S., dan Spandana, D., 2018. Role of Co-Processed Superdisintegrants in Enhancing the Dissolution Rate of Nifedipine in Sublingual Tablets. *Asian J. Pharm. Res.*, **9**.