

## Daftar Pustaka

- Abass, S.M., Mahmood, M.A., Khalaf, B.S., 2011, Effect of Microwave Irradiation on Disinfection, Dimensional Accuracy, and Surface Porosity of Dental Casts. *Mustansiria Dental Journal.* 8 (2): 177-187.
- Abass, S.M., 2009, Effect of Microwave Disinfection on Some Properties of Gypsum Products. *J Bagh College Dentistry.* 21 (4): 24-29.
- Anaraki, M.R., Lotfipour, F., Moslehifard, E., Momtaheni, A., 2013, Effect of Different Energy Levels of Microwave on Disinfection of Dental Stone Casts. *Journal of Dental Research, Dental Clinics, Dental Prospects.* 7 (3): 140-146.
- Anaraki, M.R., Akhi, M.T., Pirzadeh, T., Moslehifard, E., Ghanati, H., Mosavi, A., Khorramdel, A., 2015, Efficacy of Microwave Disinfection on Moist and Dry Dental Stone Casts with Different Irradiation Times. *Advances in Bioscience & Clinical Medicine.* 3 (30): 40-48.
- Anderson P.C., Pendleton A.E., 2001, *The dental assistant.* 7<sup>th</sup>., USA: Delmar Inc. 393-394.
- American National Standards. *American Dental Association Specification No. 25 for Dental Gypsum Products.* 2000, New York: American National Standards Institute. 244–253.
- ADA Council on Scientific Affairs and ADA Council on Dental Practice. 1996, Infection Control Recommendations for the Dental Office and the Dental Laboratory. *J Am Dent Assoc.* 672-680.
- Anusavice, K.J., 2003, *Buku Ajar Ilmu Kedokteran Gigi.* Edisi 10. Jakarta: EGC. 155-175.
- Bhat, V., Shenoy, K., Shetty, S., 2012, Evaluation of Efficacy of Microwave Oven Irradiation in Disinfection of Patient Derived Dental Cast. *International Journal of Infection Control.* 8 (3): 1-4.
- Bresciani, C., Barata, T.D.J.E., Fagundes, T.C., Adachi, A., Terrin, M.M., Navarro, M.F.D.L., 2004, Compressive and Diametral Tensile Strength of Glass Ionomer Cements. *Journal of Applied Oral Science.* 12(4): 344-348

- Bryant, S., Rahamanian, R., Tam, H., Zabetian, S., 2007, Effects of Microwave Irradiation and Heat on T4 Bacteriophage Inactivation. *Journal of Experimental Microbiology and Immunology*. 11:66-72.
- Chandra, S., Chandra, R., 2000, *A Textbook of Dental Materials with Multiple Choice Question*. New Delhi: Jaypee Brothers Medical Publishers (P) Ltd. 36– 47.
- Craig, R.G., Powers, J.M., Wataha, J.C., 2005, *Dental materials*, 8<sup>th</sup> ., India: Mosby. 199-215.
- Danarto, Y.C., Firdausi, R., Kurniawan, Y.S., 2012, Ekstraksi Oleoresin dari Rimpang Jahe dan Biji Pala Menggunakan Microwave. *EKUILIBRIUM*. 11 (1). 25-28.
- Federer, W.T., 1997, *Experimental Design Teory and Aplication*, 3<sup>th</sup> ed., New Delhi Bombay Calcuta: Oxford and IBH Publishing Co.
- Garoushi, S., Vallittu, P.K., Lassila, L.V.J., 2011, Fracture Toughness, Compressive Strength and Load-Bearing Capacity of Short Glass Fibre-Reinforced Composite Resin. *The Chinese Journal of Dental Research*. 14 (1): 15-19.
- Goel, K., G, Rupesh., S, Jitender., N, Meghanand., 2014, Comparative Study Between Microwave Irradiation and Sodium Hypochlorite Chemical Disinfection: A Prosthodontic View. *Journal of Clinical and Diagnostic Research*. 8 (4): 42-46.
- Hasan, R.H., Mohammad. K.A., 2005, The effects of drying techniques on the compressive strength of gypsum products. *Al-Rafidain Dent J*. 5 (1): 63-68
- Hatim, N.A., Al-Khayat, I.K., Abdullah, M.A., 2009, Modification of Gypsum Products (Part II): The Effect of Drying Methods on The Compressive Strength and Surface Hardness of Modified Gypsum Products. *Al-Fidain Dent J*. 9(2): 162-167.
- Hatrik C.D., Eakle, W.S., Bird, W.F., 2011, *Dental Materials Clinical Applications for Dental Assistants and Dental Hygienists*. 2<sup>nd</sup> ., Missouri: Saunders Elsevier. 203-206.
- Indian Standard. 2011. Bureau of Indian Standards IS/ISO 6873 for Dental Gypsum Products. New Delhi: Bureau Of Indian Standards. 8-9.
- Irianto, K., 2013, *Mikrobiologi Menguak Dunia Mikroorganisme* jilid 1. Cetakan V. Jakarta : Yrama Widya. 75-77.

- Kumar. 2011. Gypsum Products and its Orthodontic Application. In: Shoeb (ed). *Dental Care Forum, India*. 3-12.
- McCabe, J.F., Walls, A.W.G., 2011, *Bahan Kedokteran Gigi*. 9<sup>th</sup>., Jakarta: EGC. 41-48.
- Mohammad, Q.S., Radhwan H. Hasan, R.H., 2014, Effects of Different Disinfectant Additives on Compressive Strength of Dental Stone. *Journal of Babylon University*. 5(22). 1686-1695.
- National Ready Mixed Concrete Association. 2003, *CIP 35 – Testing Compressive Strength of Concrete*. <http://www.nrmca.org/aboutconcrete/cips/35p.pdf>
- Niho, T.K.T., 2007, *Control of Cross Infection in Dental Practice – Practice Standard*. Dental council. 6-9.
- Noort R.V., 2007, *Introduction to Dental Materials*. 3<sup>rd</sup>., Toronto: Mosby Elsevier. 211-214.
- O'Brien, W.J., 2002, *Dental Material and Their Selection*. Canada: Quintessence Publishing Co. 37-61.
- Powers J.M., Wataha J.C., 2008, *Dental Materials Properties and Manipulation*. 9<sup>th</sup> ed. Missouri: Mosby Elsevier. 203-217.
- Qorriaina, R., Hawa, L.C., Yulianingsih, R., 2015, Aplikasi Pra-Perlakuan Microwave Assisted Extraction (MAE) pada Ekstrak Daun Kemangi (*Ocimum sanctum*) Menggunakan Rotary Evaporator (Studi pada Variasi Suhu dan Waktu Ekstraksi). *Jurnal Bioproses Komoditas Tropis*. 3 (1). 32-38.
- Quoc, L. P. T., Huyen, V. T. N., Hue, L. T. N., Hue, N. T. H., Thuan, N. H. D., Tam, N. T. T., Thuan, N. N., Duy, T. H., 2015, Extraction of Pectin from Pomelo (*Citrus maxima*) Peels with the Assistance of Microwave and Tartaric Acid. *International Food Research Journal*. 22 (4). 1637-1641.
- Rutala, W.A., Weber, D.J., 2008, *Guideline for Disinfection and Sterilization in Healthcare Facilities*. USA: Departement of Health and Human Services.
- Ruwanto, B., 2006, *Asas-asan Fisika 1A*. Indonesia: Yudhistira Ghalia. 131-132

Ryan, J.K., Ray, C.G., 2004, *Sherris Medical Microbiology*. 4<sup>th</sup>., USA: McGraw-Hill Companies, Inc. 175-183.

Sabouhi, M., Khodaeian, N., Soltani, M., Ataei, E., 2013, Comparison of Physical Properties of an Iranian and a German Dental Stone Type IV According to ADA Specifications. *Journal of Islamic Dental Association of IRAN Spring*. 25 (1): 61-67.

Silva, M.A.B.D, Rafael, R.P., Consani, R., Sinhoreti, M.A.C., Mesquita, M.F., Consani, R.L.X., 2012, Linear Dimensional Change, Compressive Strength and Detail Reproduction in Type IV Dental Stone Dried at Room Temperature and in a Microwave Oven. *J Appl Oral Sci.* 20 (5): 588-593.

Subeqi, M.D., Soekartono, R.H., Harijanto, E., 2012, Rancang Bangun Kombinasi Alat Pengadukan Elektrik Mekanik dengan Vibrasi untuk Gipsum (Combined Design of Mechanic Electrical Spatulating with Vibration Tool for Gypsum). *Jurnal PDGI*. 61 (3). 92-95.