

DAFTAR PUSTAKA

- Anusavice, K.J., Shen C., dan Rawls H.R., (2013) *Phillips 'Science of Dental Materials*. 12th ed. St. Louis: Elsevier Saunders. pp. 153, 165, 171-172, 174-175, 183, 186, 190-192.
- Amelia, A.N., Suharti, N., dan Rahmi, E., (2017) Perbedaan Stabilitas Dimensi Antara Cetakan Alginat yang Diberi Desinfektan Ekstrak Daun Alpukat (*Persea Americana mill*) dengan Natrium Hipoklorit. *Andalas Dental Journal*. 5(2) : 70-79.
- Arini, S.S., Saraswati, I., Utomo, A.W., dan Santoso, O., (2021) Pengaruh Penyemprotan Ekstrak Daun Teh Hijau (*Camellia sinensis*) Terhadap Stabilitas Dimensi Hasil Cetakan Alginat. *Jurnal Ilmu Kimia dan Pendidikan Kimia*. 10(1) : 14-22.
- Babiker, G.H., Khalifa, N., dan Alhajj, M.N., (2018) Dimensional Accuracy of Alginate Impression Using Different Methods of Disinfection with Varying Concentrations. *COMPENDIUM*. 39(1): 1-8.
- Bonsor, S.J. dan Pearson, G.J., (2013) *A Clinical Guide to Applied Dental Materials*. China: Churchill Livingstone Elsevier. pp. 639, 649, 653.
- Challacombe, S.J., Bayley, J.K., Sunkaraneni, V.S., dan Combes, J., (2020) The Use of Povidone Iodine Nasal Spray and Mouthwash during the Current COVID-19 Pandemic May Reduce Cross Infection and Protect Healthcare Workers. *British Dental Journal*. 228(9): 656-657.
- Dorion, R.B.J., (2011) *Bitemark Evidence: A Color Atlas and Text*. 2th ed. Boca Raton: CRC Press. pp. 501.
- Eakle, W.S. dan Bastin, K., (2021) *Dental Materials: Clinical Applications for Dental Assistants and Dental Hygienists*. 4th ed. St. Louis: Saunders. pp. 356.
- Farzin, M. dan Panahandeh, H., (2010) Effect of Pouring Time and Storage Temperfarzature on Dimensional Stability of Cast Made from Irreversible Hydrocolloid. *Journal of Dentistry*. 7(4): 179-184.
- Ferguson, A.W., Scott, J.A., Mcgavigan, J., Elton, R.A., Mclean, J., Schmidt, U., Kelkar, R., dan Dhillon, B., (2003) Comparison of 5% Povidone-iodine Solution Against 1% Povidone-Iodine Solution in Preoperative Cataract Surgery Antisepsis: a Prospective Randomised Double Blind Study. *Br J Ophthalmol*. 87: 163-167.
- Fraise, A.P., Maillard, J.Y., dan Sattar, S.A., (2013) *Russell, Hugo & Ayliffe's: Principles and Practice of Disinfection, Preservation and Sterilization*. 5th

ed. Chichester: Blackwell Publishing Ltd. pp. 33.

Gladwin, M. dan Bagby, M., (2013) *Clinical Aspects of Dental Materials: Theory Practice and Cases*. 4th ed. Philadelphia: Library of Congress Cataloging in Publication Data. pp. 110, 117-118, 131, 133, 275.

Hasanah, N.Y., Arya, I.W., dan Rachmadi, P., (2014) Efek Penyemprotan Desinfektan Larutan Daun Sirih 80% terhadap Stabilitas Dimensi Cetakan Alginat. *Dentino Jurnal Kedokteran Gigi*. 2(1): 65-69.

Hatrick, C.D. dan Eakle W.S., (2016) *Dental Materials: Clinical Applications for Dental Assistants and Dental Hygienists*. 3th ed. St. Louis: Saunders. pp. 740, 744, 749, 753, 802-803, 854.

Hayet, S.M.A., Islam, M.S., Rahman, S.A., Azam, M.S., dan Akhter, M., (2010) Effect of 0.5% Sodium Hypochlorite and 1% Povidone Iodine Disinfectans on Dimensional Stability of Alginate (irreversible Hydrocolloid) Impresion Material. *Bangladesh Dental Journal*. 26: 25-27.

Heiner, J.D., Hile, D.C., Demons, S.T., dan Wedmore, I.S., (2010) 10% Povidone-Iodine May Be a Practical Field Water Disinfectant. *Wilderness & Environmental Medicine*. 21: 332-336.

HexaDental, Hexalgin (normal setting). 2019. <http://www.hexadental.co.id/product/hexalgin-normal-setting-p690032.aspx>. Diakses pada 19 Mei.

Ihwah, A., Deoranto, S., Wijiana, S., dan Dewi, I. A., (2018) Comparative Study Between Federer and Gomez Method for Number of Replication in Complete Randomized Design Using Simulation: Study od Arcea Palm (Areca catechu) as Organic Waste for Producing Handicraft Paper. *IOP Conf. Ser: Earth Environ.Sci*.

Imberly, T.A., Nehring, J., Janus, C., dan Moon, P.C., (2010) Accuracy and dimensional stability of extended-pour and conventional alginate impression materials. *JADA*. 141: 32-39.

Imeson, A., (2010) Food Stabilisers, Thickeners and Gellin Agent. Oxford. Blackwell. pp. 58.

Ismail, H. A., Asfour, H., dan Shikho, S. A., (2016) A Self- Disinfecting irreversible Hydrocolloid Impression Material Mixed with *Povidone Iodine* Powder. *European Journal of Dentistry*. 10(4) : 507-511.

International Standard Organization, (2013) *Dentistry-Hydrocolloid Impression Materials*. 1th ed. Geneva. 1-5.

- Kaiho, T., (2015) *Iodine Chemistry and Applications*. New Jersey: John Wiley & Sons Inc. pp. 376.
- Kampf, G., (2018) *Antiseptic Stewardship: Biocide Resistance and Clinical Implications*. Greifswald: Springer. pp. 609-612, 615, 617.
- Lepelletier, D., Maillard, J.Y., Pozzetto, B., dan Simon, A., (2020) Povidone Iodine: Properties, Mechanism of Action, and Role in Infection Control and *Staphylococcus aureus* Decolonization. *Antimicrob Agents Chemother.* 64(9): 1-13.
- Machmud, E., Utama. M.D., Thalib, B., Habar, I.D., Jubhari, E.H., dan Waris, R., (2016) Efek Penyemprotan Disinfektan Kelopak Bunga Rosella pada Cetakan Rahang terhadap Perubahan Dimensi Hasil Cetakan Alginat. *Jurnal Panrita Abdi.* 1(1):54-61.
- Mahalaxmi, S., (2013) *Materials Used in Dentistry*. 1th ed. Gurgaon: T Epublishers pp. 432, 435-436, 440-441.
- Manappallil, J.J., (2016) *Basic Dental Materials*. 4th ed. New Delhi: Jaypee Brothers Medical Publishers. pp. 259, 264, 267, 269-272, 274-275, 310-313.
- Mathew, M., dan Sonune, S., (2020) The Effect of Disinfectants on the Properties of Commercially Available Alginate Impression Material. *Trends in Biomaterials and Artificial Organs.* 34(3): 135-139.
- Medical Expo, Cavex Holland BV. 2021. [Alginate mixer - Alginate Mixer II - Cavex Holland BV - for dental laboratories / benchtop \(medicalexpo.com\)](http://medicalexpo.com). Diakses pada 18 Agustus 2021.
- Mozafari, M., (2020) *Handbook of Biomaterials Biocompatibility*. Cambridge: Elsevier. pp. 440-441.
- National Institute of Industrial Research, (2004) *The Complete Technology Book on Fine Chemicals*. Delhi : Asian Pasific Business Press Inc. 321.
- Pal, K. dan Banerjee, I., (2018) *Polymeric Gels Characterization, Properties and Biomedical Applications*. United Kingdom: Elsevier. pp. 357.
- Parimata, V. N., Rachmadi, P., dan Arya, I. W., (2014) Stabilitas Dimensi Hasil Cetakan Alginat Setelah Dilakukan Penyemprotan Infusa Daun Sirih Merah (*Piper crocatum* Ruiz & Pav) 50% sebagai disinfektan. *Jurnal Kedokteran Gigi.* 2(1): 74-78.
- Powers, J.M. dan Wataha, J.C., (2017) *Dental Materials Foundations and Applications*. 11 th ed. St. Louis: Elsevier. pp. 98, 100, 102-104, 121-124.

- Prabowo, Y.B., Ibrahim, N.P., dan Saraswati, I., (2021) Pengaruh Variasi Waktu Perendaman dalam Ekstrak Dauh Teh Hijau (*Camellia sinensis*) terhadap Stabilitas Dimensi Alginat. *e-Gigi*. 9(1): 1-7.
- Rad, F.H., Ghaffari, T., Safavi, S.H., (2010) In Vitro Evaluation of Dimensional Stability of Alginate Impressions After Disinfection by Spray and Immersion Methods. *JODDD*. 4(4): 131-135.
- Rietschel, R.L. dan Fowler, J.F., (2008) *Fisher's Contact Dermatitis*. Ontario: BC Decker Inc. pp. 153.
- Saito, S., Ichimaru, T., dan Araki, Y., (1998) Factors Affecting Dimensional Instability of Alginate Impressions during Immersion in the Fixing and Disinfectant Solutions. *Dental Materials Journal*. 17(4): 294-300.
- Sakaguchi, R., Ferracane, J., dan Powers, J., (2019) *Restorative dental materials*. 14th ed. St. Louis: Elsevier Inc. pp. 46, 229, 231, 234-237, 259.
- Sari, D.F., Parnaadji, R.R., dan Sumono, A., (2013) Pengaruh Teknik Desinfeksi dengan Berbagai Macam Larutan Disinfektan pada Hasil Cetakan Alginat terhadap Stabilitas Dimensional. *Jurnal Pustaka Kesehatan*. 1(1): 29–34.
- Simbolon, T.S., (2021) Perbedaan Stabilitas Dimensi Material Cetak Alginat yang Direndam dan Disemprot Menggunakan Larutan Disinfektan *Chloroxylonol* 5%. Yogyakarta: Skripsi Fakultas Kedokteran Gigi. pp. 26.
- Sulastri, S., (2017) *Dental Material*. Jakarta: Kementerian Kesehatan Republik Indonesia. pp. 125.
- Van Noort, R., (2013) *Introduction to Dental Materials*. 4th ed. China: Elsevier. pp. 46, 138, 142-143, 150-151, 171.
- Winata, P.W., Putri, K.S., dan Febrian, (2017) Perbedaan Stabilitas Dimensi Antara Cetakan Alginat yang Disemprot dengan Larutan Natrium Hipoklorit 0,5% dan Dettol 5%. *Andalas Dental Journal*. 5(1): 59-70.
- Zilinkas, J., Junevicius, J., Ramonaite, A., Pavilonis, A., Gleiznys, A., dan Jurgina, S., (2014) Viability Changes: Microbiological Analysis of Dental Casts. *Med Sci Monit*. 20: 932-937.