



DAFTAR PUSTAKA

- Abbaszadegan, A., Gholami, A., Abbaszadegan, S., Aleyasin, Z.S., Ghahramani, Y., Dorostkar, S., Hemmateenejad, B., Ghasemi, Y., dan Sharghi, H. (2017) The Effects of Different Ionic Liquid Coatings and the Length of Alkyl Chain on Antimicrobial and Cytotoxic Properties of Silver Nanoparticles. *Iranian Endodontic Journal.* 12(4): 481-487.
- Almasyhuri, V., dan Sundari, D. (2019) Uji Aktivitas Antiseptik Ekstrak Etanol Daun Sirih (*Piper betle* Linn.) dalam Obat Kumur terhadap *Staphylococcus aureus* secara in Vitro. *Jurnal Kefarmasian Indonesia.* 9(1): 10-18.
- Asadoorian, J. (2006) Oral Rinsing. *Canadian Journal of Dental Hygiene.* 40(4): 1-13.
- Asdar, A. (2007) Bahan Kemoterapeutik Sebagai Pengontrol Plak dan Gingivitis. *Formerly Jurnal Dentofasial.* 6(1).
- Balloni, S., Locci, P., Lumare, A., dan Marinucci, L. (2016) Cytotoxicity of three commercial mouthrinses on extracellular matrix metabolism and human gingival cell behaviour. *Toxicology in Vitro.* 34, 88-9.
- Bathla, S. (2011) *Periodontics Revisited. 1st edition.* New Delhi: Jaypee Brothers Medical Publisher. 67, 68.
- Bescos, R., Ashworth, A., Cutler, C., Brookes, Z.L., Belfield, L., Rodiles, A., Casas-Agustench, P., Farnham, G., Liddle, L., Burleigh, M., White, D., Easton, C., dan Hickson, M. (2020) Effects of Chlorhexidine mouthwash on the oral microbiome. *Scientific Reports.* 10:5254.
- Chen, H., Shi, Q., Qing, Y., Yao, Y. C., dan Cao, Y.G. (2016) Cytotoxicity of modified nonequilibrium plasma with chlorhexidine digluconate on primary cultured human gingival fibroblasts. *Journal of Huazhong University of Science and Technology - Medical Science.* 36(1): 137–141.
- Chetrus, V., dan Ion, I.R. (2013) Dental plaque – Classification, formation, and identification. *Int J Med Dent.* 3:139-143.
- Chrepa, V., Pitcher, B., Henry, M.A. dan Diogenes, A. (2017) Survival of the apical papilla and its resident stem cells in a case of advanced pulpal necrosis and apical periodontitis. *Journal of Endodontics.* 43(4): 561–567.



- Coelho, A. S., Laranjo, M., Gonçalves, A. C., Paula, A., Paulo, S., Abrantes, A. M., Caramelo, F., Ferreira, M.M., Silva, M.J., Carrilho, E., dan Botelho, M. F. (2019) Cytotoxic effects of a chlorhexidine mouthwash and of an enzymatic mouthwash on human gingival fibroblasts. *Odontology*. 108(2): 260-270.
- Darwita, R.R., Novrinda, H., Budiharto, P.P.D., dan Amalia, R. (2011) Efektivitas Program Sikat Gigi Bersama Terhadap Risiko Karies Gigi pada Murid Sekolah Dasar. *J Indon Med Assoc.* 204-9.
- Egi, M., Soegiharto G.S., dan Evacuasiany, E. (2018) Efek Berkumur Sari Buah Tomat (Solanum lycopersicum L) Terhadap Indeks Plak Gigi. *Sonde (Sound Of Dentistry)*. 3(2): 70-84.
- Farah, C.S., McIntosh, L., dan McCullough, M.J. (2009) Mouthwash. *Australian Presciber*. 32(6): 162-164.
- Garg, N., dan Garg, A. (2019) *Textbook of Endodontics 4rd edition*. New Delhi: Jaypee Brothers Medical Publishers. 148, 149, 152, 153, 201, 202 221, 222, 226, 236, 237.
- Guerra, F., Pasqualotto, D., Rinaldo, F., Mazur, M., Corridore, D., Nofroni, I., dan Nardi, G. M. (2018) Therapeutic efficacy of chlorhexidine-based mouthwashes and its adverse events: performance-related evaluation of mouthwashes added with Anti-Discoloration System and cetylpyridinium chloride. *International Journal of Dental Hygiene*. 17: 229-236.
- Gutierrez-Venegas, G., Gomez-Mora, J.A., Meraz-Rodríguez, M.A., Anchez, M.A.F-S., dan Ortiz-Miranda, L.F. (2019) Effect of Flavonoids on Antimicrobial Activity of Microorganisms Present In Dental Plaque. *J. Heliyon*. 5(12): 1-6.
- Han, P., Ivanovski, S., Crawford, R., dan Xiao, Y. (2015) Activation of the canonical Wnt signaling pathway induces cementum regeneration. *Journal of Bone and Mineral Research*. 3(7): 1-31.
- Haripa, E.P., Lestari, C., dan Mahata, I.B.E. (2016) Perbedaan antara Obat Kumur α-mangostin 0,5% dan klorheksidin 0,2%. *Jurnal B-Dent*. 3(2): 75– 82.
- Haydari, M., Bardakci, A. G., Koldslund, O. C., Aass, A. M., Sandvik, L., dan Preus, H. R. (2017). Comparing the effect of 0.06% -, 0.12% and 0.2% Chlorhexidine on plaque, bleeding and side effects in an experimental gingivitis model: a parallel group, double masked randomized clinical trial. *BMC Oral Health*. 17(118): 1-8.



- Hussain, A.M, Weijden, F.A.D, dan Slot, D.E. (2021) Effect of a sodium hypochlorite mouthwash on plaque and clinical parameters of periodontal disease - a systematic review. *International Journal of Dental Hygiene*, 00:1-13.
- James, P., Worthington, H.V., Parnell, C., Harding, M., Lamont, T., Cheung, A., Whelton, H., dan Riley, P. (2017) *Chlorhexidine mouthrinse as an adjunctive treatment for gingival health (Review)*. Cochrane Database of Systematic Reviews. John Wiley & Sons, Ltd. 7.
- Karkehabadi, H., Yousefifakhr, H. dan Zadsirjan, S. (2018) Cytotoxicity Of Endodontic Irrigants On Human Periodontal Ligament Cells. *Iranian Endodontic Journal*. 13(3): 390–394.
- Karpiński, T.M., dan Szkaradkiewicz, A.K. (2015) Chlorhexidine pharmacobiological activity and application. *European Review for Medical and Pharmacological Sciences*. 19(7): 1321–1326.
- Karyadi, E., Kaswindiarti, S., Rozal, M.A., dan Larissa, S. (2020) Pengaruh Mengunyah Buah Apel Manalagi Terhadap Penurunan Indeks Plak Usia 9-12 Tahun. *Jurnal Ilmu Kedokteran Gigi*. 3(2): 24-28.
- Kemenkes RI, (2018) Riset Kesehatan Dasar: RISKESDAS. Jakarta: Balitbang. Kemenkes RI. 195.
- Kotsailidi, E. A., Kalogirou, E. M., Michelogiannakis, D., Vlachodimitropoulos, D., dan Tosios, K. I. (2020) Hypersensitivity reaction of the gingiva to chlorhexidine: case report and literature review. *Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology*. 130(2): 156-160.
- Kumar, S.B. (2017) Chlorhexidine Mouthwash – A Review. *Journal of Pharmaceutical Sciences and Research*. 9(9): 1450-1452.
- Lang, O., Nagy, K. S., Láng, J., Perczel-Kovach, K., Herczegh, A., Lohinai, Z., Varga, G., dan Köhidai, L. (2020) Comparative study of hyperpure chlorine dioxide with two other irrigants regarding the viability of periodontal ligament stem cells. *Clinical Oral Investigations*. 25(5): 2981-2992.
- Liu, J. X., Werner, J., Kirsch, T., Zuckerman, J. D., dan Virk, M. S. (2018) Cytotoxicity evaluation of chlorhexidine gluconate on human fibroblasts, myoblasts, and osteoblasts. *Journal of Bone and Joint Infection*. 3(4): 165–172.
- Mooduto, L., Fredline, C., Sampoerno, G., Goenharto, S., Puteri, F.H. dan Wahjuningrum, D.A. (2019) Sodium hypochlorite, chlorhexidine and



propolis. *Journal of international dental and medical research.* 12(2): 476– 480.

Newman, M.G., Takei, H., Carranza, F.A., dan Klokkevold, P.R. (2015) *Carranza's Clinical Periodontology 12th edition.* St Louis: Saunders Elsevier. 493.

Newman, M.G., Takei, H., Carranza, F.A., dan Klokkevold, P.R. (2019) *Carranza's Clinical Periodontology 13th edition.* St Louis: Saunders. Elsevier. 28.

Oktanauli, P., Taher, P., dan Prakasa, A.D. (2017) Efek Obat Kumur Beralkohol Terhadap Jaringan Rongga Mulut (Kajian Pustaka), *Jurnal Ilmiah dan Teknologi Kedokteran Gigi FKU UPGRAD (B) JITEKGI.* 13(1): 4-7.

Opstrup, M. S., Jemec, G. B. E., dan Garvey, L. H. (2019) Chlorhexidine Allergy: On the Rise and Often Overlooked. *Current Allergy and Asthma Reports.* 19(5): 1-10.

Patabang, W.A., Leman, M.A., dan Maryono, J. (2016) Perbedaan Jumlah Pertumbuhan Koloni Bakteri Rongga Mulut Sebelum dan Sesudah Menggunakan Obat Kumur yang Mengandung Klorheksidin. *Jurnal Ilmiah Farmasi.* 5(1): 26-31.

Sajjan, P., Laxminarayan, N., Kar, P.P., dan Sajjanar, M. (2016) Chlorhexidine as an antimicrobial agent in dentistry – a review. *Oral Health and Dental Management.* 15(2): 93–100.

Salimi, A., Alami, B. dan Pourahmad, J. (2017) Analysis of cytotoxic effects of chlorhexidine gluconate as antiseptic agent on human blood lymphocytes. *Journal of Biochemical and Molecular Toxicology.* 31(8): 1–8.

Santi, A.U.P., dan Khamimah, S. (2019) Pengaruh Cara Menggosok Gigi Terhadap Karies Gigi Anak Kelas IV Di SDN Satria Jaya 03 Bekasi Seminar Nasional Pendidikan Fakultas Ilmu Pendidikan Universitas Muhammadiyah Jakarta. *Prosiding Semnasfip.* 47-51.

Sayed, K.M.F.E., dan Dorfer, C.E. (2016) Gingival mesenchymal stem/progenitor cells: a unique tissue engineering gem. *Stem Cells International.* 1–16.

Solis, C., Santos, A., Nart, J., dan Violant, D. (2011) 0.2% Chlorhexidine Mouthwash With an Antidiscoloration System Versus 0.2% Chlorhexidine Mouthwash: A Prospective Clinical Comparative Study. *Journal of Periodontology.* 82(1): 80-85.



- Stahli, A., Liakhova, I., Cvikel, B., Lussi, A., Sculean, A., dan Eick, S. (2021) Activity of chlorhexidine formulations on oral microorganisms and periodontal ligament fibroblasts. *Swiss Dental Journal.* 131(9): 705-712.
- Suryani, L. (2017) Gambaran Menyikat Gigi Terhadap Tingkat Kebersihan Gigi Dan Mulut Pada Murid Kelas V di MIN 9 Kecamatan Ulee Kareng Kota Banda Aceh. *Jurnal Biotik,* 5(2): 149-156.
- Toma's, I., Cousido, M.C., Garcí'a-Caballero, L., Rubido, S., Limeres, J. dan Diz, P. (2010) Substantivity of a Single Chlorhexidine Mouthwash on Salivary Flora: Influence of Intrinsic and Extrinsic Factors. *Journal of Dentistry.* 38:541–546.
- Van Strydonck, D.A.C., Slot, D.E., Van der Velden, U., dan Van der Weijden, F. (2012) Effect of a chlorhexidine mouthrinse on plaque, gingival inflammation and staining in gingivitis patients: a systematic review. *J Clin Periodontol.* 39(11): 1-14.
- Verma, U., Gupta, A., Yadav, R., Tiwari, R., Sharma, R., dan Balapure, A. (2018). Cytotoxicity of chlorhexidine and neem extract on cultured human gingival fibroblasts through fluorescence-activated cell sorting analysis: An in-vitro study. *European Journal of Dentistry,* 12(3): 344-349.
- Walsh, L.J. (2008) Are alcohol containing dental mouthrinses safe? A critical look at the evidence. *Australian Dental Practice.* 54-58.
- Weijden, F.A.D, Sluijs, E.V.D, Ciancio, S.G, dan Slot, D.E. (2015) Chemical Mouthwash Agents in Plaque/Gingivitis Control. *Dental Clinics North America.* 59: 799–829.
- Widbiller, M., Althumairy, R. I., dan Diogenes, A. (2019) Direct and Indirect Effect of Chlorhexidine on Survival of Stem Cells from the Apical Papilla and Its Neutralization. *Journal of Endodontics,* 45(2), 156–160.
- Wirth, T., Kawecki, M.M., Reeve, J.J., Cunningham, C., Bovaird, I., dan Macfarlane, T.V. (2012) Can Alcohol Intake from Mouthwash be Measured in Epidemiological Studies? Development and Validation of Mouthwash Use Questionnaire with Particular Attention to Measuring Alcohol Intake from Mouthwash. *Journal of Oral & Maxillofacial Research.* 3(3): 1-8.
- Wyganowska-Swiatkowska, M., Kotwicka, M., Urbaniak, P., Nowak, A., Skrzypczak-Jankun, E., dan Jankun, J. (2016) Clinical implications of the growth-suppressive effects of chlorhexidine at low and high concentrations on human gingival fibroblasts and changes in



morphology. *International Journal of Molecular Medicine.* 37(6): 1594–1600.

Yuniarsih, N. (2017) Perlukah Kita Menggunakan Obat Kumur? *Majalah Farmasetika.* 2(4): 14-17.

Yusro, D.H., Prasetyowati, S., dan Hadi, S., (2021) Literatur Review Efektivitas Mengunyah Buah Berserat Dan Berair Terhadap Penurunan Skor Plak Gigi, *Jurnal Ilmiah Keperawatan Gigi (JIKG).* 3(2): 484-499.