

Daftar Pustaka

- Agrawal, A., Hashmi, S.W., Rao, Y., dan Garg, A. 2015. Evaluation of Surface Roughness and Tensile Strength of Base Metal Alloys Used For Crown and Bridge on Recasting (Recycling). *Journal of Clinical and Diagnostic Research Vol 9 (7)*. pp ZC01-04
- Al-Hiyasat, A.S., dan Darmani, H. 2005. The Effects of Recasting on The Cytotoxicity of Base Metal Alloys. *The Journal of Prosthetic Dentistry Vol 93 (2)*. pp 159-163
- Ameer, M.A., Khamis, E., dan Al-Motlaq, M. 2004. Electrochemical Behavior of Recasting Ni-Cr and Co-Cr non-precious Dental Alloys. *Corrosion Science Vol 46*. pp 2825-2836
- Anggraeni, A., Yuliati, A., dan Nirwana, I. 2005. Perlekatan Koloni Streptococcus mutans pada Permukaan Resin Komposit Sinar Tampak. *Maj.Ked.Gigi (Dent.J) Vol 38 (1)*. pp 8-11
- Anusavice, K. J., Shen, C., dan Rawls, H. R. 2013. *Phillip's Science of Dental Materials*. 12th ed. Missouri: Elsevier Saunders. pp 195, 198, 201, 207, 221, 224, 227, 383
- Busscher, H.J., Rinastiti, M., Siswomihardjo, W., dan van der Mei, H.C. 2010. Biofilm Formation on Dental Restorative and Implant Materials. *J. Dent. Res Vol 98 (7)*. pp 657-665
- Carniello, V., Peterson, B.W., van der Mei, H.C. dan Busscher, H.J. 2018. Physico-Chemistry from Initial Bacterial Adhesion to Surface-programmed biofilm Growth. *Advances in Colloid and Interface Science 261*. pp 1-14
- Dahlan, M.S. 2014. *Statistik untuk Kedokteran dan Kesehatan: Deskriptif, Bivariat, dan Multivariat dilengkapi Aplikasi dengan Menggunakan SPSS*. Edisi ke-3. Penerbit Salemba Medika Jakarta.
- Daniel, W.W. dan Cross, C.L. 2013. *Biostatistic : A Foundation for Analysis in The Health Science*. 10th ed. John Wiley and Sons Inc New York. pp 207-210
- Dentaurum. 2015. *Prosthetics The Complete Program*. Dentaurum Group. p163
- Featherstone, J.D.B., Singh, S., dan Curtis, D.A. 2011. Caries Risk Assessment and Management for The Prosthodontic Patient. *J Pros (20)*. pp 2-9
- Gharechahi, M., Moosavi, H. dan Forghani, M. 2012. Effect of Surface Roughness and Materials Composition on Biofilm Formation. *Journal of Biomaterials and Nanobiotechnology Vol 3*. pp 541-546

- Gupta, S. dan Mehta, A.S. 2012. The Effect of Remelting Various Combinations of new and used Cobalt-Chromium Alloy on Mechanical Properties and Microstructure of The Alloy. *Indian J Dent Res Vol 23*. pp 341-347
- Hadioetomo, R.S. 1985. *Mikrobiologi Dasar dalam Praktek: Teknik dan Prosedur Dasar Laboratorium*. PT Gramedia Jakarta. pp 53,
- Han, A., Tsoi, J.K.H., Rodrigues, F.P., Leprince, J.G., dan Palin, W.M. 2016. Bacterial Adhesion Mechanism on Dental Implant Surfaces and The Influencing Factors. *International Journal of Adhesion and Adhesives Vol 69*. pp 58-71
- Holt, J.G. 1977. *The Shorter Bergey's Manual of Determinative Bacteriology*. 8th ed. Williams and Wilkins Co. Baltimore Ltd.
- Imirzalioglu, P., Alaaddinoglu, E., Yilmaz, Z., Oduncuoglu, B., Yilmaz, B., dan Rosenstiel, S. 2012. Influence of Recasting Different Types of Dental Alloys on Gingival Fibroblast Cytotoxicity. *The Journal of Prosthetic Dentistry Vol 107 (1)*. pp 24-32
- Lamont, R.J., Burne, R.A., Lantz, M.S., dan LeBlanc, D.J. 2006. *Oral Microbiology and Immunology*. Washington DC: ASM Press. pp 21, 64, 68, 94, 110
- Lin, H., Zhang, H., Li, X., dan Cheng, H. 2013. Treatment of Multiple Ceramic Alloys before Recasting. *The Journal of Prosthetic Dentistry Vol 110 (1)*. pp 29-40
- Maharani, R.S., Siswomihardjo, W., dan Sunarintyas, S. 2017. Pengaruh Variasi pH Saliva terhadap Perlekatan Streptococcus mutans pada Resin Komposit Nanofil. *Jurnal Material Kedokteran Gigi (JMKG) Vol 6 (2)*. pp 51-58
- Marsh, P.D., Martin, M.V., Lewis, M.A.O., dan Williams, D.W. 2009. *Oral Microbiology*. Fifth Edition. Elsevier Ltd. pp 5, 9, 18, 31, 63, 78, 84
- Matinlinna, J.P. 2015. *Handbook of Oral Biomaterials*. Pan Stanford Publishing. pp 91-103
- McCabe, J. F. dan Walls, A.W.G. 2008. *Applied Dental Materials*. 9th ed. Victoria: Blackwell Publishing Ltd. pp. 50, 51, 81
- McGinley, E.L., Dowling, A.H., Moran, G.P., dan Fleming, G.J.P. 2013. Influence of S. mutans on base-metal Dental Casting Alloy Toxicity. *J Dent Res 92(1)*. pp 92-97

- Nakhaei, M.R., Ghanbarzadeh, J., dan Goharian, R. 2008. The Effect of Recast Base Metal Alloys on Crown's Marginal Accuracy. *J.Med.Sci Vol 8 (6)*. pp 599-602
- Newman, M., Takei, H., Klokkevold, P., dan Carranza, F. 2014. *Carranza's Clinical Periodontology*. 12th ed. Missouri: Elsevier Saunders. pp 95-158
- Nimri, M. 2004. Oral Condition of Geriatric Denture Wearers. *RMS Journal Vol 11 (1)*. pp 30-34
- Oyar, P., Can G., and Atakol, O. 2014. Effects of Environment on the Release of Ni, Cr, Fe, and Co from new and Recast Ni-Cr Alloy. *The Journal of Prosthetic Dentistry Vol 112 (1)*. pp 64-69
- Poolphol, N., Sakkaew, T., Kachin, K., Jantaratana, P., dan Vittayakorn, W. 2017. Physical, Mechanical, and Magnetic Properties of Cobalt Chromium Alloys Prepared by Conventional Processing. *Materials Today : Proceedings 4*. pp 6358-6364
- Powers, J.M. dan Wataha, J.C. 2017. *Dental Materials Foundations and Applications*. 11th ed. Missouri: Elsevier Saunders. pp 19, 139, 144, 147, 156, 162
- Samaranayake, L.P., Jones, B.M., dan Scully, C. 2002. *Essential Microbiology for Dentistry*. Second Edition. Elsevier Science Ltd. pp 10, 18, 31, 42, 96
- Sakaguchi, R.L. dan Powers, J.M. 2012. *Craig's Restorative Dental Materials*. 13th ed. Mosby Ltd. pp 117, 137, 211, 225, 299, 315
- Schmalz, G. dan Arenholt-Bindslev, D. 2009. *Biocompatibility of Dental Materials*. Springer-Verlag Berlin Heidelberg. pp 221-250
- Sitanaya, R.I. 2016. *Exodontia (Dasar-Dasar Ilmu Pencabutan Gigi)*. Deepublish Yogyakarta. pp 75-77
- Song, F., Koo, H., dan Ren, D. 2015. Effects of Material Properties on Bacterial Adhesion and Biofilm Formation. *Journal of Dental Research Vol. 94(8)*. pp 1027-1034
- Souza, J.C.M., Mota, R.R.C., Sordi, M.B., Passoni, B.B., Benfatti, C.A.M., dan Magini, R.S. 2016. Biofilm Formation on Different Materials Used in Oral Rehabilitation. *Brazilian Dental Journal Vol 27(2)*. pp 141-147
- Temenoff, J.S. dan Mikos, A.G. 2008. *Biomaterials: The Intersection of Biology and Materials Science*. Pearson Education Ltd. pp 210-215
- Tuna, S.H., Pekmez, N.O., dan Kurkcuoglu, I. 2015. Corrosion Resistance Assessment of Co-Cr Alloy Frameworks Fabricated by CAD/CAM milling, laser sintering, and casting methods. *The Journal of Prosthetic Dentistry 114 (5)*. pp 725-729
- Van-Noort, R. 2013. *Introduction to Dental Materials*. 4th ed. Mosby Ltd. pp 54, 173, 187

- Vaillant-Corroy, A-S., Corne, P., De March, P., Fleutot, S., dan Cleymand, F. 2015. Influence of Recasting on The Quality of Dental Alloys: A Systematic Review. *Journal of Prosthetic Dentistry Vol 114 (2)*. pp 205-210.
- Watuna, F.F., Wowor, M.P., dan Siagian, K.V. 2015. Gambaran Rongga Mulut pada Lansia Pemakai Gigi Tiruan Sebagian Lepas di Panti Werda Kabupaten Minahasa. *Jurnal e-Gigi Vol 3 (1)*. pp 94-98
- World Health Organization. 1988. *International programme on chemical safety environmental health criteria: 61-chromium*. Geneva, WHO. Available at: <http://www.inchem.org/documents/ehc/ehc/ehc61.htm>. Accessed October 12th, 2018.
- World Health Organization. 2006. *International programme on chemical safety environmental health criteria: cobalt and inorganic cobalt compounds. Concise international chemical assessment document 69*. Geneva, WHO. Available at: <http://www.inchem.org/documents/cicads/cicads/cicad69.htm>. Accessed October 12th, 2018.
- Yilmaz, B., Ozcelik, T.B., Johnston, W.M., Kurtulmus-Yilmaz, S., dan Company, A.M. 2012. Effect of Alloy Recasting on The Color of Opaque Porcelain Applied on Different Dental Alloy Systems. *Journal of Prosthetic Dentistry Vol 108 (6)*. pp 362-368
- Zarb, G., Hobkirk, J., Eckert, S., dan Jacob, R. 2012. *Prosthodontic Treatment for Edentulous Patients*. 13th ed. Mosby Ltd. pp 15-23
- Zhang, S., Qiu, J., Ren, Y., Yu, W., Zhang, F. dan Liu, X. Reciprocal Interaction between Dental Alloy Biocorrosion and Streptococcus mutans virulent gene expression. *J Mater Sci 27(78)*. pp 2-11