

DAFTAR PUSTAKA

- Amsen, D., de Visser, K. E. and Town, T. (2009) 'Approaches to Determine Expression of Inflammatory Cytokines', *Methods in molecular biology (Clifton, N.J.)*, 511, pp. 1–27. doi: doi:10.1007/978-1-59745-447-6_5.
- Arababadi, M. K. *et al.* (2012) 'Cytokines in Preterm Delivery', *Laboratory Medicine*, 43(4), pp. 27–30. doi: 10.1309/lmy9ilpgsetu2co0.
- Arya, M. *et al.* (2005) 'Basic principles of real-time quantitative PCR', *Expert Review of Molecular Diagnostics*, 5(2), pp. 209–219. doi: 10.1586/14737159.5.2.209.
- Baiju, R. *et al.* (2017) 'Oral health and quality of life: Current concepts', *Journal of Clinical and Diagnostic Research*, 11(6), p. ZE21-ZE26. doi: 10.7860/JCDR/2017/25866.10110.
- Bastos, M. F. *et al.* (2009) 'TNF- α and IL-4 levels in generalized aggressive periodontitis subjects', *Oral Diseases*, 15(1), pp. 82–87. doi: 10.1111/j.1601-0825.2008.01491.x.
- Bayat, M., Khabiri, A. and Hemati, B. (2018) 'Development of IgY-Based Sandwich ELISA as a Robust Tool for Rapid Detection and Discrimination of Toxigenic *Vibrio cholerae*', *Canadian Journal of Infectious Diseases and Medical Microbiology*, 2018. doi: 10.1155/2018/4032531.
- Becker, M. R. *et al.* (2002) 'Molecular analysis of bacterial species associated with childhood caries', *Journal of Clinical Microbiology*, 40(3), pp. 1001–1009. doi: 10.1128/JCM.40.3.1001-1009.2002.
- Berrington, J. E. *et al.* (2014) 'The neonatal bowel microbiome in health and infection', *Current Opinion in Infectious Diseases*, 27(3), pp. 236–243. doi: 10.1097/QCO.0000000000000061.
- Biassoni, R. and Walker, J. M. (2014) *Quantitative Real-Time PCR Methods and Protocols IN Series Editor*. doi: 10.1007/978-1-4939-0733-5.
- Bingham, C. O. and Moni, M. (2013) 'Periodontal disease and rheumatoid arthritis: The evidence accumulates for complex pathobiologic interactions', *Current Opinion in Rheumatology*, 25(3), pp. 345–353. doi: 10.1097/BOR.0b013e32835fb8ec.
- Boguszewska, K. *et al.* (2019) 'Review: immunoassays in DNA damage and instability detection', *Cellular and Molecular Life Sciences*. Springer International Publishing, 76(23), pp. 4689–4704. doi: 10.1007/s00018-019-03239-6.
- Borgo, P. V. *et al.* (2015) 'Association between periodontal condition and

- subgingival microbiota in women during pregnancy: a longitudinal study', *Journal of Applied Oral Science*, 22(6), pp. 528–533. doi: 10.1590/1678-775720140164.
- Bozorgmehr, E. *et al.* (2019) 'Relationship Between the Oral Hygiene Index (OHI-S) and Demographic Characteristics of Pregnant Women Referred to Health Centers in Zahedan, 2016', *Dental Clinical and Experimental Journal*, 4(1), pp. 1–5. doi: 10.5812/dcej.80052.
- Bustin, S. A. *et al.* (2009) 'The MIQE guidelines: Minimum information for publication of quantitative real-time PCR experiments', *Clinical Chemistry*, 55(4), pp. 611–622. doi: 10.1373/clinchem.2008.112797.
- Cafiero, C. and Matarasso, S. (2013) 'Predictive, preventive, personalised and participatory periodontology: "the 5Ps age" has already started', *EPMA Journal*, 4(1), p. 1. doi: 10.1186/1878-5085-4-16.
- Carrillo-De-Albornoz, A. *et al.* (2011) 'Gingival changes during pregnancy: III. Impact of clinical, microbiological, immunological and socio-demographic factors on gingival inflammation', *Journal of Clinical Periodontology*, 39(3), pp. 272–283. doi: 10.1111/j.1600-051X.2011.01800.x.
- Chen, L. *et al.* (2019) 'A sandwich ELISA for detecting the hemagglutinin of avian influenza A (H10N8) virus', *Journal of Medical Virology*, 91(5), pp. 877–880. doi: 10.1002/jmv.25387.
- Darveau, R. P. (2014) 'Porphyromonas gingivalis neutrophil manipulation: risk factor for Periodontitis?', *Trends Microbiol*, 22(8), pp. 428–429. doi: 10.1038/mp.2011.182.doi.
- Darveau, R. P., Tanner, A. and Page, R. C. (1997) 'The microbial challenge in periodontitis.', *Periodontology 2000*. Denmark, 14, pp. 12–32. doi: 10.1111/j.1600-0757.1997.tb00190.x.
- Davenport, E. S. *et al.* (1998) 'The East London Study of Maternal Chronic Periodontal Disease and Preterm Low Birth Weight Infants: Study Design and Prevalence Data', *Annals of Periodontology*, 3(1), pp. 213–221. doi: 10.1902/annals.1998.3.1.213.
- Dewhirst, F. E. *et al.* (2010) 'The human oral microbiome.', *Journal of bacteriology*, 192(19), pp. 5002–17. doi: 10.1128/JB.00542-10.
- Dietert, R. and Dietert, J. (2015) 'The Microbiome and Sustainable Healthcare', *Healthcare*, 3(1), pp. 100–129. doi: 10.3390/healthcare3010100.
- Duan, X. *et al.* (2018) 'Porphyromonas gingivalis Induces Exacerbated Periodontal Disease during Pregnancy', *Microbial Pathogenesis*, pp. 145–151. doi: 10.1016/j.micpath.2018.08.019.
- Dummer, L. A. *et al.* (2016) 'Development of an indirect ELISA for serological diagnosis of Bovine herpesvirus 5', *PLoS ONE*, 11(2), pp. 1–10. doi:

10.1371/journal.pone.0149134.

- Dunlop., A. L. *et al.* (2015) ‘The Maternal Microbiome and Pregnancy Outcomes that Impact Infant Health: A Review’, *Adv Neonatal Care*, 15(6), pp. 377–385. doi: 10.1097/ANC.0000000000000218.The.
- Dyke, T. E. Van and Serhan, C. N. (2003) ‘Resolution of Inflammation : A New Paradigm for the Pathogenesis of Periodontal Diseases’, *Journal of Dental Research*, 82(2), pp. 82–90. doi: 10.1177/154405910308200202.
- Erchick, D. J. *et al.* (2019) ‘Oral hygiene, prevalence of gingivitis, and associated risk factors among pregnant women in Sarlahi District, Nepal’, *BMC Oral Health*. BMC Oral Health, 19(1), pp. 1–11. doi: 10.1186/s12903-018-0681-5.
- Fiske, J. *et al.* (2000) ‘Guidelines for Oral Health Care for Long-stay Patients and Residents : Report of BSDH Working Group’.
- Fortner, K. (2012) *The Johns Hopkins Manual of Gynecology and Obstetrics (4 ed.)*. Lippincott Williams & Wilkins. Available at: http://gynecology.sbm.u.ac.ir/uploads/4_652917591148331094.pdf.
- Fujiwara, N. *et al.* (2015) ‘Significant increase of oral bacteria in the early pregnancy period in Japanese women’, *Journal of investigative and clinical dentistry*, 8(1), pp. 1–8. doi: 10.1111/jicd.12189.
- Galimanas, V. *et al.* (2014) ‘Bacterial community composition of chronic periodontitis and novel oral sampling sites for detecting disease indicators’, *Microbiome*, 2(1), pp. 1–13. doi: 10.1186/2049-2618-2-32.
- Gan, S. D. and Patel, K. R. (2013) ‘Enzyme immunoassay and enzyme-linked immunosorbent assay’, *Journal of Investigative Dermatology*. Elsevier Masson SAS, 133(9), pp. 1–3. doi: 10.1038/jid.2013.287.
- Genco, R. J. and Van Dyke, T. E. (2010) ‘Reducing the risk of CVD in patients with periodontitis’, *Nature Reviews Cardiology*. Nature Publishing Group, 7(9), pp. 479–480. doi: 10.1038/nrcardio.2010.120.
- Gibbs, R. S. (2001) ‘The Relationship Between Infections and Adverse Pregnancy Outcomes : An Overview’, *Annals of Periodontology*, 6(1), pp. 153–163.
- Gomes, F. I. F. *et al.* (2016) ‘Inflammatory Cytokines Interleukin-1 β and Tumour Necrosis Factor- α - Novel Biomarkers for the Detection of Periodontal Diseases: a Literature Review’, *Journal of Oral and Maxillofacial Research*, 7(2), pp. 1–10. doi: 10.5037/jomr.2016.7202.
- Gomez, R. *et al.* (1997) ‘PATHOGENESIS OF PRETERM LABOR AND PRETERM PREMATURE RUPTURE OF MEMBRANES ASSOCIATED WITH INTRAAMNIOTIC INFECTION’, 11(1), pp. 135–176.
- Gornowicz, A. *et al.* (2012) ‘Pro-inflammatory cytokines in saliva of adolescents with dental caries disease’, *Annals of Agricultural and Environmental*

- Medicine*, 19(4), pp. 711–716.
- Graves, D. (2008) ‘Cytokines That Promote Periodontal Tissue Destruction’, *Journal of Periodontology*, 79(8s), pp. 1585–1591. doi: 10.1902/jop.2008.080183.
- Gregor, M. F. and Hotamisligil, G. S. (2011) ‘Inflammatory Mechanisms in Obesity’, *Annual Review of Immunology*, 29(1), pp. 415–445. doi: 10.1146/annurev-immunol-031210-101322.
- Gritz, E. C. and Bhandari, V. (2015) ‘Corrigendum: The Human Neonatal Gut Microbiome: A Brief Review’, *Frontiers in Pediatrics*, 3(March). doi: 10.3389/fped.2015.00060.
- Hair, M. and Sharpe, J. (2014) *Fast Facts About The Human Microbiome*, *The Center for Ecogenetics and Environmental Health*. doi: 10.1097/NT.0000000000000276.
- Hartnett, E. *et al.* (2016) ‘Oral Health in Pregnancy’, *JOGNN - Journal of Obstetric, Gynecologic, and Neonatal Nursing*. Elsevier Inc, 45(4), pp. 565–573. doi: 10.1016/j.jogn.2016.04.005.
- Hasan, A. and Palmer, R. M. (2014) ‘A clinical guide to periodontology: Pathology of periodontal disease’, *British Dental Journal*. Nature Publishing Group, 216(8), pp. 457–461. doi: 10.1038/sj.bdj.2014.299.
- Henson, B. S. and Wong, D. T. (2010) ‘Collection, Storage, and Processing of Saliva Samples for Downstream Molecular Applications’, *Oral Biology, Methods in Molecular Biology*, 0(i), pp. 71–85. doi: 10.1007/978-1-60761-820-1_2.
- Herijulianti, E., Indiriani, T. and Artini, S. (2002) *Pendidikan Kesehatan Gigi*. Jakarta: Penerbit Kedokteran EGC.
- Hiremath, S. (2011) *Textbook of Preventive and Community Dentistry*. 2nd edn. New Delhi: Elsevier.
- Hock, B. *et al.* (2015) ‘Development of an ELISA-Based Competitive Binding Assay for the Analysis of Drug Concentration and Antidrug Antibody Levels in Patients Receiving Adalimumab or Infliximab’, *Therapeutic drug monitoring*, 38. doi: 10.1097/FTD.0000000000000229.
- Holzapfel, W. H. *et al.* (1998) ‘Overview of gut flora and probiotics’, *International Journal of Food Microbiology*, 41(2), pp. 85–101. doi: 10.1016/S0168-1605(98)00044-0.
- Hurley, E. *et al.* (2019) ‘The microbiota of the mother at birth and its influence on the emerging infant oral microbiota from birth to 1 year of age: a cohort study’, *Journal of Oral Microbiology*. Taylor & Francis, 11(1). doi: 10.1080/20002297.2019.1599652.
- Jared, H. and Boggess, K. A. (2008) ‘Periodontal Diseases and Adverse Pregnancy

- Outcomes: A Review of the Evidence and Implications for Clinical Practice', *Source: Journal of Dental Hygiene*, 82(3), pp. 1–20.
- Jithendra, K., Bansali, A. and Ramachandra, S. (2010) 'Failures in periodontal therapy', *Bangladesh Journal of Medical Science*, 9(4), pp. 193–198. doi: 10.3329/bjms.v9i4.6680.
- Jumas-Bilak, E. *et al.* (2007) 'Jonquetella anthropi gen. nov., sp. nov., the first member of the candidate phylum "Synergistetes" isolated from man', *International Journal of Systematic and Evolutionary Microbiology*, 57(12), pp. 2743–2748. doi: 10.1099/ijs.0.65213-0.
- Kane, S. F. (2017) 'The effects of oral health on systemic health', *General Dentistry*, 65(6), pp. 30–34.
- Kang, S. Y. (2014) 'Prenatal Oral Health Care : An Issue Brief from the Center for Oral Health', (July), pp. 1–5.
- Karnik, A. *et al.* (2015) 'Determination of salivary flow rate, pH, and dental caries during pregnancy: A study', *Journal of Indian Academy of Oral Medicine and Radiology*, 27(3), p. 372. doi: 10.4103/0972-1363.170454.
- Kementerian Kesehatan RI (2018) 'Hasil Utama Riset Kesehatan Dasar', *Kemntrian Kesehatan Republik Indonesia*, pp. 1–100. doi: 1 Desember 2013.
- Khosravi, R. *et al.* (2013) ' Tumor Necrosis Factor- α and Interleukin-6: Potential Interorgan Inflammatory Mediators Contributing to Destructive Periodontal Disease in Obesity or Metabolic Syndrome ', *Mediators of Inflammation*, 2013, pp. 1–6. doi: 10.1155/2013/728987.
- Kim, S. J. *et al.* (2019) 'Chronic periodontitis and community-acquired pneumonia: A population-based cohort study', *BMC Pulmonary Medicine*. BMC Pulmonary Medicine, 19(1), pp. 1–8. doi: 10.1186/s12890-019-1017-1.
- Kishimoto, T. *et al.* (1995) 'Interleukin-6 Family of Cytokines and gp130', *The Journal of The American Society of Hematology*, 86(August), pp. 1243–1254.
- Kishimoto, T. (2006) 'Interleukin-6: Discovery of a pleiotropic cytokine', *Arthritis Research and Therapy*, 8(SUPPL. 2). doi: 10.1186/ar1916.
- Kobayashi, K. *et al.* (2000) 'Tumor necrosis factor alpha stimulates osteoclast differentiation by a mechanism independent of the ODF/RANKL-RANK interaction.', *The Journal of experimental medicine*, 191(2), pp. 275–86. Available at: <http://www.ncbi.nlm.nih.gov/pubmed/10637272> <http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=PMC2195746>.
- Kralik, P. and Ricchi, M. (2017) 'A basic guide to real time PCR in microbial diagnostics: Definitions, parameters, and everything', *Frontiers in Microbiology*, 8(FEB), pp. 1–9. doi: 10.3389/fmicb.2017.00108.

- Krüger, M. S. D. M. *et al.* (2017) 'Periodontal Health Status and Associated Factors: Findings of a Prenatal Oral Health Program in South Brazil', *International Journal of Dentistry*, 2017. doi: 10.1155/2017/3534048.
- Lasisi, T. J. and Abdus-salam, R. A. (2018) 'Pregnancy-induced periodontal inflammation: Influence of salivary cytokines and antimicrobial proteins', *Saudi Dental Journal*. King Saud University, 30(4), pp. 306–311. doi: 10.1016/j.sdentj.2018.07.001.
- Lederberg, J. and McCray, A. (2001) ' 'Ome Sweet 'Omics-- A Genealogical Treasury of Words | The Scientist Magazine®', *The Scientist*, 15, p. 8. doi: 10.1007/s10584-011-0027-7.
- Lee, D. K., In, J. and Lee, S. (2015) 'Standard deviation and standard error of the mean', *Korean Journal of Anesthesiology*, 68(3), pp. 220–223. doi: 10.4097/kjae.2015.68.3.220.
- Lee, P. Y. *et al.* (2012) 'Agarose gel electrophoresis for the separation of DNA fragments', *Journal of Visualized Experiments*, (62), pp. 1–5. doi: 10.3791/3923.
- Leng, S. X. *et al.* (2008) 'Elisa and Multiplex Technologies for Cytokine', *J Gerontol A Biol Sci Med Sci*, 63(8), pp. 879–884.
- Lim, Y. *et al.* (2017) 'Oral microbiome: A new biomarker reservoir for oral and oropharyngeal cancers', *Theranostics*, 7(17), pp. 4313–4321. doi: 10.7150/thno.21804.
- Livak, K. J. and Schmittgen, T. D. (2001) 'Analysis of relative gene expression data using real-time quantitative PCR and the 2- $\Delta\Delta$ CT method', *Methods*, 25(4), pp. 402–408. doi: 10.1006/meth.2001.1262.
- Lloyd-Price, J., Abu-Ali, G. and Huttenhower, C. (2016) 'The healthy human microbiome', *Genome Medicine*. Genome Medicine, 8(1), pp. 1–11. doi: 10.1186/s13073-016-0307-y.
- Machado, F. C. *et al.* (2016) 'Longitudinal study on clinical and microbial analysis of periodontal status in pregnancy', *Brazilian Oral Research*, 30(1), pp. 1–8. doi: 10.1590/1807-3107bor-2016.vol30.0087.
- Machado, V. *et al.* (2018) 'IL-6 and TNF- α salivary levels according to the periodontal status in Portuguese pregnant women', *PeerJ*, 6, p. e4710. doi: 10.7717/peerj.4710.
- Marakoglu, I. *et al.* (2008) 'Periodontitis as a risk Factor for preterm low birth weight', *Yonsei Medical Journal*, 49(2), pp. 200–203. doi: 10.3349/ymj.2008.49.2.200.
- Marya, C. (2011) *A Textbook of Public Health Dentistry*, New Zealand Dental Journal. Jaypee Brothers Medical Publishers (P) Ltd.
- Massoni, R. S. de S. *et al.* (2019) 'Correlation of periodontal and microbiological

- evaluations, with serum levels of estradiol and progesterone, during different trimesters of gestation', *Scientific Reports*, 9(1), pp. 1–9. doi: 10.1038/s41598-019-48288-w.
- Meyer, P. A., Yoon, P. W. and Kaufmann, R. B. (2013) *Introduction: CDC Health Disparities and Inequalities Report — United States, 2013, Morbidity and mortality weekly report*. Available at: <http://eutils.ncbi.nlm.nih.gov/entrez/eutils/elink.fcgi?dbfrom=pubmed&id=24264501&retmode=ref&cmd=prlinks>.
- Mohammadi, M. *et al.* (2017) 'Clinical Significance of Serum IL-6 and TNF- α Levels in Patients with Metabolic Syndrome.', *Reports of biochemistry & molecular biology*, 6(1), pp. 74–79. Available at: <http://www.ncbi.nlm.nih.gov/pubmed/29090232>
<http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=PMC5643447>.
- Morrison, T. B., Weis, J. J. and Wittwer, C. T. (1998) *Quantification of low-copy transcripts by continuous SYBR Green I monitoring during amplification.*, *BioTechniques*. England.
- Nath, S. and Raveendran, R. (2013) 'Microbial dysbiosis in periodontitis', *Journal of Indian Society of Periodontology*, 17(4), p. 543. doi: 10.4103/0972-124x.118334.
- National Research Council (2007) *The New Science of Metagenomics: Revealing the Secrets of Our Microbial Planet*.
- Negrato, C. A., Mattar, R. and Gomes, M. B. (2012) 'Adverse pregnancy outcomes in women with diabetes', *Diabetology and Metabolic Syndrome*, 4(1), pp. 2–7. doi: 10.1186/1758-5996-4-41.
- Newman, M. G. *et al.* (2002) *Carranza's Clinical Periodontology - 9th ed.*
- Newman, M. G. *et al.* (2015) *Carranza's Clinical Periodontology - 12th edition*.
- Nibali, L. *et al.* (2012) 'Interleukin-6 in oral diseases: a review.', *Oral diseases*, 18(3), pp. 236–43. doi: 10.1111/j.1601-0825.2011.01867.x.
- Noh, M. K. *et al.* (2013) 'Assessment of IL-6, IL-8 and TNF- α levels in the gingival tissue of patients with periodontitis', *Experimental and Therapeutic Medicine*, 6(3), pp. 847–851. doi: 10.3892/etm.2013.1222.
- Nuriel-Ohayon, M., Neuman, H. and Koren, O. (2016) 'Microbial changes during pregnancy, birth, and infancy', *Frontiers in Microbiology*, 7(JUL), pp. 1–13. doi: 10.3389/fmicb.2016.01031.
- Okada, H. and Murakami, S. (1998) 'Cytokine expression in periodontal health and disease', *Critical Reviews in Oral Biology and Medicine*, 9(3), pp. 248–266. doi: 10.1177/10454411980090030101.
- Olopade, C. O. *et al.* (2017) 'Effect of a clean stove intervention on inflammatory biomarkers in pregnant women in Ibadan, Nigeria: A randomized controlled

- study', *Environment International*. The Authors, 98, pp. 181–190. doi: 10.1016/j.envint.2016.11.004.
- Pitkin, J., Peattie, A. B. and Magowan, B. A. (2003) *Obstetrics and Gynaecology*, Churchill Livingstone. doi: 10.5040/9781501336492.0016.
- Popko, K. *et al.* (2010) 'Proinflammatory Cytokines IL-6 and TNF- α and the Development of Inflammation in Obese Subjects', *European journal of medical research*, 15(Suppl. II), pp. 120–122. Available at: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4360270/pdf/2047-783X-15-S2-120.pdf>.
- Psoter, W. J. *et al.* (2011) 'PCR detection of Streptococcus mutans and Aggregatibacter actinomycetemcomitans in dental plaque samples from Haitian adolescents', *Clinical Oral Investigation*. doi: 10.1007/s00784-010-0413-y.
- Rakchanok, N. *et al.* (2010) 'Dental caries and gingivitis among pregnant and non-pregnant women in Chiang Mai, Thailand.', *Nagoya journal of medical science*. Japan, 72(1–2), pp. 43–50.
- Sakamoto, S. *et al.* (2018) 'Enzyme-linked immunosorbent assay for the quantitative/qualitative analysis of plant secondary metabolites', *Journal of Natural Medicines*. Springer Japan, 72(1), pp. 32–42. doi: 10.1007/s11418-017-1144-z.
- Salih, Y. *et al.* (2020) 'Prevalence of and risk factors for periodontal disease among pregnant women in an antenatal care clinic in Khartoum, Sudan', *BMC research notes*. BioMed Central, 13(1), p. 147. doi: 10.1186/s13104-020-04998-3.
- Sapra, K. J. *et al.* (2017) 'Signs and symptoms of early pregnancy loss: A systematic review', *Reproductive Sciences*, 24(4), pp. 502–513. doi: 10.1177/1933719116654994.
- Sarbijani, H. M., Khoshnia, M. and Marjani, A. (2016) 'The association between Metabolic Syndrome and serum levels of lipid peroxidation and interleukin-6 in Gorgan', *Diabetes and Metabolic Syndrome: Clinical Research and Reviews*. Diabetes India, 10(1), pp. S86–S89. doi: 10.1016/j.dsx.2015.09.024.
- Schellack, G. and Schellack, N. (2014) 'Pharmacotherapy during pregnancy, childbirth and lactation: Principles to consider', *South African pharmaceutical journal*. Suid-Afrikaanse tydskrif vir apteekwese, 78, pp. 12–17.
- Shah, K. and Maghsoudlou, P. (2016) 'Enzyme-linked immunosorbent assay (ELISA): The basics', *British Journal of Hospital Medicine*, 77(7), pp. C98–C101. doi: 10.12968/hmed.2016.77.7.C98.
- Sima, C. and Glogauer, M. (2014) 'Neutrophil Dysfunction and Host Susceptibility to Periodontal Inflammation: Current State of Knowledge', *Current Oral*

- Health Reports*, 1(2), pp. 95–103. doi: 10.1007/s40496-014-0015-x.
- Sluijter, J. P. G., Pasterkamp, G. and Kleijn, D. P. V. De (2005) ‘Quantitative Real-Time PCR’, pp. 75–83.
- Soma-Pillay, P. *et al.* (2016) ‘Physiological Changes in Pregnancy’, *Cardiovascular Journal of Africa*, 27(2), pp. 89–94. doi: 10.1002/9780470994955.ch2.
- Sriyono, N. W. (2009) ‘Pencegahan Penyakit Gigi dan Mulut Guna Meningkatkan Kualitas Hidup’.
- Stephanie, O., Michael, O. and Karolina, S. (2016) ‘Pediatrics and Neonatology Normal Pregnancy : A Clinical Review’, *Academic Journal of Pediatrics and Neonatology*, 1(1), pp. 1–4.
- Sudarmono, P. P. (2017) ‘Mikrobioma: Pemahaman Baru tentang Peran Mikroorganisme dalam Kehidupan Manusia’, *eJournal Kedokteran Indonesia*, 4(2). doi: 10.23886/ejki.4.6291.71-5.
- Taani, D. Q. *et al.* (2003) ‘The periodontal status of pregnant women and its relationship with socio-demographic and clinical variables.’, *Journal of oral rehabilitation*. England, 30(4), pp. 440–445. doi: 10.1046/j.1365-2842.2003.01058.x.
- Tarsitano, B. F. and Rollings, R. E. (1993) ‘The pregnant dental patient: evaluation and management.’, *General dentistry*. United States, 41(3), pp. 224–226.
- Tatakis, D. N. and Kumar, P. S. (2005) ‘Etiology and pathogenesis of periodontal diseases’, *Dental Clinics of North America*, 49(3 SPEC. ISS.), pp. 491–516. doi: 10.1016/j.cden.2005.03.001.
- Tilakaratne, A. *et al.* (2000) ‘Periodontal disease status during pregnancy and 3 months post-partum, in a rural population of Sri-Lankan women.’, *Journal of clinical periodontology*. United States, 27(10), pp. 787–792. doi: 10.1034/j.1600-051x.2000.027010787.x.
- Tkachenko, O., Shchekochikhin, D. and Schrier, R. W. (2014) ‘Hormones and Hemodynamics in Pregnancy’, *International Journal of Endocrinology and Metabolism*, 12(2), pp. 1–8. doi: 10.5812/ijem.14098.
- Tomás, I. *et al.* (2017) ‘Quantification by qPCR of pathobionts in chronic periodontitis: Development of predictive models of disease severity at site-specific level’, *Frontiers in Microbiology*, 8(AUG), pp. 1–16. doi: 10.3389/fmicb.2017.01443.
- Turnbaugh, P. J. *et al.* (2012) ‘Human gut microbiome viewed across age and geography’, *Nature*, 486(32089), pp. 222–227. doi: 10.1038/nature07540.A.
- Uriza, C. L. *et al.* (2018) ‘Periodontal Disease, Inflammatory Cytokines, and PGE2 in Pregnant Patients at Risk of Preterm Delivery: A Pilot Study’, *Infectious Diseases in Obstetrics and Gynecology*, 2018. doi: 10.1155/2018/7027683.

- Ursell, L. K. *et al.* (2012) 'Defining the human microbiome', pp. 1–12. doi: 10.1111/j.1753-4887.2012.00493.x.Defining.
- Vahabi, S. *et al.* (2011) 'Correlation between Interleukin-1 β , Interleukin-6 and Tumor Necrosis Factor- α and Clinical Parameters in Chronic and Aggressive Periodontal Disease', *Journal of Periodontology & Implant Dentistry*, 3(2), pp. 51–56.
- Varghese, S. *et al.* (2015) 'Estimation of salivary tumor necrosis factor-alpha in chronic and aggressive periodontitis patients', *Contemporary Clinical Dentistry*, 6(6), p. 152. doi: 10.4103/0976-237x.166816.
- Versalovic, J. *et al.* (2009) 'Human Microbiome Project – Core Microbiome Sampling Protocol A'.
- Wade, W. G. (2013) 'The oral microbiome in health and disease', *Pharmacological Research*. Elsevier Ltd, 69(1), pp. 137–143. doi: 10.1007/978-3-319-25091-5_10.
- Xiong, X. *et al.* (2006) 'Periodontal disease and adverse pregnancy outcomes: A systematic review', *International Journal of Obstetrics and Gynaecology*, 113, pp. 135–142. doi: 10.1016/j.ios.2011.04.002.
- Yenen, Z. and Ataçağ, T. (2019) 'Oral care in pregnancy', *Journal of the Turkish German Gynecology Association*, 20(4), pp. 264–268. doi: 10.4274/jtggg.galenos.2018.2018.0139.
- Zhu, J. *et al.* (2016) 'Interleukin-6-174G/C Polymorphism Contributes to Periodontitis Susceptibility: An Updated Meta-Analysis of 21 Case-Control Studies', *Disease Markers*, 2016, pp. 1–12. doi: 10.1155/2016/9612421.