

## DAFTAR PUSTAKA

- Abou EM, Taha S, El Shehaby F. 2009. *Relationship Between Salivary Composition and Dental Caries Among A Group of Egyptian Down syndrome Children*. Aus J Basic and Appl Sciences. p: 720-730.
- American Academy of Pediatric, Down Syndrome, The Fact. Diunduh dari [www.aap.org](http://www.aap.org).
- Aksakalli, S., Ileri, Z. 2012. *Management of Dental – Orthopedic Problems in Down Syndrome*. Department of Orthodontics Selcuk University Dental Faculty. Konya. p: 58 – 62
- Becker T., Levin L., Shochat T., Einy Shmuel. How Much Does the DMFT Index Underestimate the Need for Restorative Care?. *Journal of Dental Education*. May 1, 2007 vol. 71 no. 5677-68.
- Biesbrock, A. R., M. S. Reddy, and M. J. Levine. 1991. *Interaction of a Salivary Mucin-Secretory Immunoglobulin A Complex with Mucosal Pathogens*. Infect. Immun. p: 59,(10), 3492-3497.
- Bishop N.C., Gleeson M. 2009. *Acute and Chronic Effects of Exercise on Markers of Mucosal Immunity*. Front. Biosci. p: 4444-4456.
- Bokor-Bratiæ, M. 2001. *Clinical Significance of Analysis of Immunoglobulin A Levels in Saliva*, Med Pregl. p: 53,(3-4), 164-8.
- Brandt E. R., Hayman W. A., Currie B., Carapetis J., Jackson D. C., Do K. A., Good M. F. 1999. *Functional Analysis of IgA Antibodies Spesific for a Conserved Epitope Within the M Protein of Group A Streptococci form Australian Aboriginal Endemic Communities*. International Immunology Vol. 11, No.4. p: 569-576.
- Bratawidjaja, G.K. 2006. *Imunologi Dasar*. Edisi ketujuh. Penerbit Fakultas Kedokteran Universitas Indonesia. h: 159-61, 235-6, 651-67.
- Chaushu S, Yefenol E, Becker A. 2002. Severe Impairment of Secretory Ig Production in Parotid Saliva of Down Syndrome Individual. *J Dent Res.*; 81(5): 308-12.
- Daly W., Seegers C.A., Dobridge J.D., Hackney A.C. 2005. Relationship Between Stress Hormones and Testosterone with Prolonged Endurance Exercise. *Eur. J. Appl. Phsiol*. p: 375-380.
- Deepa C, Parkash Chand, Vishnu Bhat B, Negi VS, Ramachandra Rao K. *Serum Immunoglobulin Levels and Lower Respiratory Tract Infections in Children with Down Syndrome*. *Curr Pediatr Res* 2012; 16 (1): 53-6.

- Desai, S.S. 1997. *Down syndrome: A Review of The Literature*. Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology, and Endodontology p: 279-285.
- Dodds MW, Jonson DA, Yeh CK. 2005. Health Benefits of Saliva: a Review. *J Dent*. p: 33(3)223-33.
- Fábián, T.K.; Fejérdy, P.; Csermely, P. 2008. *Salivary genomics, transcriptomics and proteomics: The emerging concept of the oral ecosystem and their use in the early diagnosis of cancer and other diseases*. Curr.Genomics.p: 9, 11-21.
- Fábián, T.K.; Fejérdy, P.; Csermely, P. 2008. *Saliva in Health and Disease (Chemical Biology of)*. In *Wiley Encyclopedia of Chemical Biology, 1st ed.*; Begley T.P., Ed.; John Wiley & Sons, Inc.: Hoboken, NJ, USA, Volume 4. p: 1-9.
- Fageras M., Tomicic S., Voor T., Bjorksten B., Jenmalm M. C. 2011. *Slow Salivary Secretory IgA Maturation May Relate to Low Microbial Pressure and Allergic Symptoms in Sensitized Children*. Pediatric Research. p: 70, 572-577.
- Gerald I Roth, Robert Calmes. 1981. *Oral Biology*. Missouri : Mosby. p: 332-335.
- Hallett, KB.O'Rourke, PK. 2002. Dental Caries Experience of Preschool Children from The North Brisbane Region. *Australian Dental Journal*; 47:4. p: 335.
- Handajani J. 2009. *Penggunaan Pasta gigi ekstrak etanolik teh (caellia sinensis) dan pasta gigi epigallocatechin Gallate ekstrak teh terhadap kadar sIgA saliva pasien penderita gingivitis*. Maj Ked Gi. h:25-30.
- Hennequin, M., Faulks, D., Veyrune, J-L.& Bourdiol, P. 1999. *Significance of oral health in persons with Down syndrome: A literature review*. Developmental Medicine and Child Neurology 41(4). p: 275-283.
- Jafarzadeh A, Hassanshashi GH. 2007. Comparison of Salivary IgA and IgE Levels in Children with Breast and Formula Feeding during Infancy Period. *Dent res J*. (4):11-7.
- Kawashita Y, Masayasu K, Saito T. 2011. Early Childhood Caries: Review Article. *International Journal of Dentistry*.
- Koch G, Sven P. 2009. *Pediatric Dentistry A Clinical Approach*. 2nd ed. UK: Wiley Blackwell; p: 338-9
- Koga-Ito CY, Martins CA, Balducci I, Jorge AO. 2004. *Correlation among mutans Streptococci counts, dental caries, and IgA to Streptococcus mutans in saliva*. Braz Oral Res;18. p: 350-5.

- Kresno SB. 2001. *Diagnosis dan Prosedur laboratorium. Immunologi. Edisi keempat*. Penerbit Fakultas Kedokteran Universitas Indonesia. h: 314-17.
- Limbrock G J, Hoyer H, Scheying H. 1990. Drooling, Chewing and Swallowing Dysfunctions in Children with Cerebral Palsy: Treatment According to Castillo – Morales. *Journal of Dentistry for Children*. p: 445-451.
- Ma H, Shieh KJ, Lee SL. 2006. *Application of ELISA Technique, Nature and Science*. 4(2). p: 36-7.
- Malamud Daniel. 2006. Salivary diagnostics The future is now. *J Am Dent Assoc*. p: 137, (3), 284-286.
- Matthewson R, Robert EP. 1997. *Fundamentals of Pediatric Dentistry*. 3rd ed. Untessence Pub: Missouri. p: 7, 79-81
- McDonald RE, Avery DR, Stookey GK. 2004. *Dentistry for the Child and Adolescent. 8th ed*. St Louis : Mosby Inc. p : 209-13
- McDonald RE, Avery DR, Dean JA.2011. *Dentistry for the Child and Adolescent. 8th ed*. Missouri: Mosby Inc. p:540-2
- Mount GJ, Hume WR.2005. *Preservation and Restoration Tooth Structure.2nd ed*. Knowledge Books and Software Queensland.p:22-4,111-8.
- Petersen PE. 2004.Challenges to improvement of oral health in the 21st century — The approach of the WHO global oral health programme. *Int Dent J*. p:329-43.
- Pintauli S, Hamada T. 2008. *Karies Gigi : Pengukuran Resiko dan Evaluasi. Menuju Gigi dan Mulut Sehat*. USU Press. p: 12-6.
- Proctor G.B., Carpenter G.H. 2007. *Regulation of salivary gland function by autonomic nerves*. Auton.Neurosci. p:3-18.
- Radhi, N. J. 2009. Dental caries in relation to salivary parameters and immunoglobulins among Down's syndrome children in comparison to normal children.*J Bagh Coll Dentistry*.vol: 21(3). p: 118-124.
- Rafael da Silveria Moreira. 2012. *Epidemiology of Dental Caries in the World*. Oral Health Care – Pediatric, Research, Epidemiology and Clinical Practices.InTech.p: 151-67.
- Ranadheer E, Vanugopal RN, Arun PR. 2010. *The Relationship of Salivary Immunoglobulin A with Dental Caries and Oral Hygiene Status in Down Syndrome Children*. Annal and Essences of Dentistry. p:10-16.
- Rensburg, B.G. Jansen van. 1995. *Oral Biology*. Carol Stream : Quintessence Co, Inc. p: 475.

- Roeslan, B,O. 2002. *Imunologi Oral. Kelainan di dalam rongga mulut*.FK-UI. Jakarta. p:60-8.
- Rosdiana. *Hubungan Kadar sIgA Saliva dengan Karies Anak sindroma Down*. Tesis. Departemen IKGA FKG UI. 2013; 35 – 41.
- Rudney J, Kajander K, Smith Q. 1985. *Correlations Between Human Salivary Levels of Lysozyme, Lactoferrin, Salivary Peroxidase and Secretory Immunoglobulin A with Different Stimulatory States and Over Time*. Arch Oral Biol. p: 765-71.
- Salimetric, 2011. *Salivary Secretory IgA Enzyme Immunoassay Kit*, No Catalog:1-1602.
- Schroth, R. J., Moore P, Brothwell, D.J. 2005. Prevalence of Early Childhood Caries in 4 Manitoba Communities. *J Can Dent Assoc*. p: 567.
- Sharath A, Muthu, M.S., Sivakumar N. 2008. Dental Caries Prevalence and Needs of Down Syndrome Children in Chennai, India. *Indian J Dent Res*. p:224-9.
- Siquera, W.L., Nicolau J. 2002. *Stimulated Whole Saliva Components in Children with Down Syndrome*. Spec Care Dent. p: 226-30.
- Suharsini, M. 2000. Perawatan Gigi dan Mulut Pada Anak Retardasi Mental (studi pustaka).*JKGUI*.p:146-50.
- Sutadi . H., Jen , C.H., Nishimura M, Matsumura S, Shimono T. 1992. The determination of predictive value of caries activity test and its suitability for mass screening in Indonesia. *Ped Dent J*. 2(1):73-81.
- Thaweboon S, Thaweboon B, Nakornchai S, Jitmaitree S. 2008. Salivary secretory IgA, pH, flow rates, mutans streptococci and Candida in children with rampant caries. *Southeast Asian J Trop Med Public Health*. p: 893-9.
- Timmons B. 2007. Exercise and Immune Function in Children. *AM J Lifestyle Med*. p: 59-66.