

## DAFTAR PUSTAKA

- Alquran dan Terjemahannya. 2012. Peran Teknologi dalam Pandangan Islam. [Afrioniword.blogspot.com](http://Afrioniword.blogspot.com) diakses pada tanggal 26 Januari 2017.
- Alquran dan terjemahannya Agradi. 2007. Penerapan Hukum Islam. Jakarta.
- Almeida, P.D.V., Gregio A. M. T., Machado M. A. N., et al. 2008. Saliva composition and functions: a comprehensive review. *J Contemp Dent Pract*, 9(3), pp.72–80.
- Amerongan, A., 1991, *Ludah dan Kelenjar Ludah Arti bagi Kesehatan Gigi*, Gajah Mada University Press, Yogyakarta.
- Anjani, P. 2017. “Gambaran Laju Alir Saliva terhadap pH Saliva Anak Retardasi Mental ditinjau dari sudut pandang Islam”. *Skripsi*. Fakultas Kedokteran Universitas Yarsi, Jakarta. (Unpublished).
- Azzahra, N.N., Wasilah, S. & Aspriyanto, D. 2014. Indeks Kebersihan Rongga Mulut Pada Anak Retardasi Mental. II(1), pp.79–82.
- Bhambal, A., Jain, M., Saxena, S., et al. 2011. Oral health preventive protocol for mentally disabled subjects - A review. *Journal of Advance Dental Research* (2)
- Brooks, G. F., Carroll K. C., Butel J. S., et al. 2013. Jawetz, Melnick & Adelberg’s Medical Microbiology. 26<sup>th</sup> ed. New York: McGraw-Hill.
- Brooks, G. F., Carroll K. C., Butel J. S., et al. 2016. Jawetz, Melnick & Adelberg’s Medical Microbiology. 27<sup>th</sup> ed. New York: McGraw-Hill.
- Budisuari, M. A., Oktarina., dan Muhammad A., M., 2010. Hubungan Pola Makan dan Kebiasaan Menyikat Gigi Dengan Kesehatan Gigi dan Mulut. 13(1), pp. 83-91.
- Byod, D., Quick, A. & Murray, C., 2004. The Down syndrome in dental practice, Part:2 clinical considerations. *New Zealand Dental Journal* 100, No. 1:4 9.
- Cappucino. (1998). Microbiologi Bakteri *Streptococcus mutans* Chloride on Salivary Level of *Streptococcus mutans*. *Journal PDGI*, 57(1), 19-24.
- Carulla, L.S., Reed, G.M., Vaez-Azizi, L.M. et al. 2011. Intellectual developmental disorders: towards a new name, definition and framework for “mental retardation/intellectual disability” in ICD-11. *World*

*psychiatry : official journal of the World Psychiatric Association (WPA)*, 10(3), pp.175–80.

Carrol, K.C., Morse, S.A., Mietzner, T. et al. 2016. *Jawetz, Melnick, & Adelbergs Medical Microbiology* 27th ed., McGraw- Hill Education.

Cheesbrough, M. (1984). *Medical laboratory manual for tropical countries* (Vol.II). Doddington, Cambridgeshire: Tropical Health Technology.

Choromanska, K., Choromanska B., Dabrowska E., et al. 2015. Saliva of obese patients - is it different? *Postepy Hig Med Dosw (Online)*, 69(0), pp.1190–1195.

Edgar, M., Dawes, C. & O'Mullane, D. 2014. Saliva and Oral Health. *Dental Tribune Middle Esat & Africa Edition*, (February), pp.15–16.

Ferdinand, F., Ariwibowo M., dan Sobardan D.A. 2007. Praktis Belajar Biologi. Jakarta: Visindo Media Persada.

Greenberg, M.S., Glick, M. 2008. *Burket's Oral Medicine: Diagnosis & Treatment*, 10th ed, Philadelphia : BC Decker Inc

Harvey, R.A., Cornelissen, C.N. & Fisher, B.D. 2013. *Lippincott's Illustrated Reviews Microbiology* 3rd ed. R. A. Harvey, ed., Lippincott Williams & Wilkins.

Imai, Satomi and Mansfield C. J. 2015. Oral Health in North Carolina: Relationship With General Health and Behavioral Risk Factors. 76(3), pp. 142-147.

Johnson, A.G., Ziegler, R.J. & Hawley, L., 2010. *BRS Microbiology and Immunology* 5th ed., Philadelphia, PA: Lippincott Williams & Wilkins.

Klein, M.I., G., Santos, P. H. S., et al. 2015. Streptococcus mutans-derived extracellular matrix in cariogenic oral biofilms. *Front Cell Infect Microbiol*, 5(February), p.10.

Kasper, S. H., Samarian, D., Jadhav, A. P., et al. 2014. S-Aryl-L cysteine sulphoxides and related organosulphur compounds alter oral biofilm development and AI- 2-based cell-cell communication. *Journal of Applied Microbiology*. 117, pp. 1472-1486.

Levinson, W., 2014. *Review of Medical Microbiology and Immunology* 13th ed., New York: McGraw- Hill Education.

Mattos-Granner R. O., Klein M. I., Smith D. J. 2014. Lessons learned from

- clinical studies: roles of mutans streptococci in the pathogenesis of dental caries. *Curr. Oral Health Rep.* 1, 70-7810.1007/ s40496-013-0008-1
- Merinda, W., Didin E.I., Yani C. R. (2013). Hubungan pH dan Kapasitas *Buffer Saliva* Terhadap Indeks Karies Siswa SLB-A Bintoro Jember. *Artikel Ilmiah Hasil Penelitian Mahasiswa*.
- Mujib, A. 2006. Psikologi Islam: Kesehatan Mental.  
<http://psikologi-islam-antasari.blogspot.com2012/08/i.html>. Diakses pada tanggal 26 Januari 2017
- Nance, W. C., Dowd, S. E., Samarian, D., et al. 2013. A high-throughput microfluidic dental plaque biofilm system to visualize and quantify the effect of antimicrobials. *J Antimicrob Chemother.* pp. 2550-2560.
- Nolte WA. Oral microbiology with basic microbiology and immunology. 4<sup>th</sup> ed. Saint Louis: Mosby; 1982. p. 287–9, 304–5, 309–10, 336–8.
- Odds FC. *Candida* and Candidosis. second ed. Bailliere Tindall, London, United Kingdom, 1988.
- Patra, J. K., Kim, E. S., Oh, K., et al. 2015. Bactericidal Effect of Extracts And Metabolites of Robinia Pseudoacacia L. on Streptococcus mutans And Porphyromonas Gingivalis Causing Dental Plaque And Periodontal Inflammatory Diseases. pp. 6128-6139.
- Rahmawati, Y. 2017. “Identifikasi Flora Normal Mulut Pada Anak Retardasi Mental”. *Skripsi*. Fakultas Kedokteran Universitas Yarsi, Jakarta. (Unpublished).
- Siqueira, W. L. & Nicolau, J., 2002. Stimulated whole saliva components in children with DS. *Special Care in Dentistry* 22 (6): 226-230
- Soesilo, D., Santoso, R.E. and Diyatri, I., 2006. Peranan Sorbitol Dalam Mempertahankan Kestabilan pH Saliva Pada Proses Pencegahan Karies (The role of sorbitol in maintaining saliva's pH to prevent caries process). *Dental Journal (Majalah Kedokteran Gigi)*, 38(1), pp.25-28.
- Stabholz, A., Mann, J., Sela, M., et al. 1991. Caries experience, periodontal treatment needs, salivary pH and *streptococcus mutans* counts in a preadolescent Down Syndrome population. *Special Care Dentistry* 11: 203-208
- Sularyo, T.S. & Kadim, M., 2000. Retardasi Mental. *Sari Pediatri*, 2(3), pp.170–177. Available at: <http://saripediatri.idai.or.id/pdf/2-3-8.pdf>.

Takahashi N., Nyvad B. 2011. The role of bacteria in the caries process: ecological perspective. *J. Dent. Res.* 90. 294-303. 10. 1177/0022034510379602

Tjahja N, Indirawati dan Lannywati Ghani. 2007. Status Kesehatan Gigi dan Mulut Ditinjau Dari Faktor Individu Pengunjung Puskesmas DKI Jakarta Tahun 2007. 38 (2), pp. 52-66.

Valm A. M., Mark Welch J. L., Rieken C. W., Hasegawa, Y., Sogin M. L., Oldenbourg R., et al. 2011. Systems-level analysis of microbial community organization through combinatorial labeling and spectral imaging. *Proc. Natl. Acad. Sci. U. S. A.* 108, 4152-4157. 10. 1073/pnas.1101134108

Volk & Wheeler. 1993. Mikrobiologi Dasar jilid 1. Erlangga. Jakarta.

World Health Organization (WHO), 1998. Primary Prevention of Mental, Neurological and Psychosocial Disorders. 1 ed. Chapter 2: Mental Retardation. Geneva. Hal. 8-16

Zuhroni. 2016. *Bahan Kuliah Agama Islam “Penelitian Dalam Perspektif Islam”*. Jakarta: Bagian Agama Universitas YARSI