

DAFTAR PUSTAKA

- Agtini, M.D., 2010, Persentase Pengguna Protesa di Indonesia, *Media Litbang Kesehatan*, 20(2): 50.
- Al Kheraif, A.A., dan Ramakrishnaiah, R., 2012, Phonetics Related to Prosthodontics, *Middle-East J Sci Res.*, (12): 1 h. 31-35.
- Arafa, K.A., 2016, Effects Of Different Complete Denture Base Material and Tooth Types on Short-Term Phonetics, *JTUSCI*, 11 : 110-114.
- Arora, S., Walia, M.S., Garg, S., 2011, Phonetics – It's Role in Prosthodontics, *Indian J Dent Sci*, 3: 36-40.
- Balu, K., Khartik, 2011, Speech in Prosthodontics Type of Literature: Commentary, *JIADS*, 2(2): 79-81.
- Benediktsson, E., 1957, Variation in Tongue and Jaw Position in "S" Sound Production in Relation to Front Teeth Occlusion, *Acta Odont. Scand.*, 15.
- Broka, K., Vidziz, A., Grigorjevs, J., Sokolovs, J., Zigurs, G., 2013, The Influence of The Design of Removable Dentures on Patient's voice Quality, *Stomatologija, Baltic Dent Maxillofac J*, 15(1): 20-5.
- Carr, A.B dan Brown, D.T., 2005, *McCracens Removable Partial Prosthodontics*, 11th Ed., Elsevier Mosby, Missouri.
- Čelebić, A., dan Knezović-Zlatarić, D., 2003, A Comparison of Patient's Satisfaction between Complete and Partial Removable Denture Wearers. *J Dent*, 31: 445-451.
- Davenport, J.C., Basker, R.M, Heath, J.R., Ralph, J.P., Glantz, P.O., 2000, The Removable Partial Denture Equation, *Br Dent J*, 186(8): 414-424.
- Davis, D.M., Fische, J., Scott, Radford, D.R., 2001, The Emotional Effect of Tooth Loss in a Group of Partially Dentate People: A Quantitative Study, *Eur J Prosthodont Restor Dent*, 9(2): 53-57
- Dhingra, K., 2012, Oral Rehabilitation Considerations for Partially Edentulous Periodontal Patients, *J Prosthodont*, 21(6): 294-513.
- Dinçer C., 1999, Evaluation Of Phonemic Articulation In Complete Denture Wearers, *G. Ü. DiÖhek Fak Dergisi*, 16:29-35.
- Elias, A.C., Sheiham, A., 1998, The Relationship Between Satisfaction with Mouth and Number and Position of Teeth (Review), *J Oral Rehab*, 25(9): 649-66.
- Errede, S., 2014, *The Human Ear – Hearing, Sound Intensity and Loudness Levels*, University of Illinois, Illinois, h. 1-34.

- Fathonah, D.T., Dipoyono, H.M., Indrastuti, M., 2015, Pengaruh Lama Adaptasi Bicara Pemakai Gigi Tiruan Lengkap Resin Akrilik Terhadap Kualitas Suara Pengucapan Huruf /S/ (Observasi Klinis), *JKG*, 6(3): 271-277.
- Fletcher, S.G., dan Newman, D.G., 1991, [S] and [Sh] as a Function of Linguopalatal Contact Place and Sibilant, *J Acous Soc Am*, 89: 850- 858.
- Furui, S., 2001, *Digital Speech Processing, Synthesis and Recognition*, Marcel Dekker Inc., New York.
- Garcia, R.C.M.R., Oliveira, V.M.B., Delbelcury, A.A., 2003, Short Term Evaluation of Interocclusal Distance During Speech after New Removable Prosthesis Insertion, *J Appl Oral Sci*, 11(3): 216-22.
- Giovannetti, M., Casucci, A., Casucci, D., Mazzitelli, Borracchini, A., 2010, Phonetics Analysis of Maxillary Anterior Tooth Position : A Pilot Study on Preliminary Outcomes, *Int Dent SA*, 11(5):1-6.
- Gunadi, H.A., Margo, M., Burhan, L.K., Suryatenggara, F., Setabudi, I., 2015, *Buku Ajar Ilmu Geligi Tiruan Sebagian Lepas Ed.1.*, Hipokrates, Jakarta, h. 30-39.
- Hála, Sovák, 1962, *Voice, Speech, Hearing*, SPN, Praha.
- Hammond, R.J., dan Beder O. E., 1984, Increased Vertical Dimension and Speech Articulation Errors, *J Prosthet Dent*, 52: 401-6.
- Harinaldi, 2005, *Prinsip-prinsip Statistik untuk Teknik dan Sains*, Erlangga, Jakarta.
- Jacobs, R., E. Manders, C. Van Looy, D. Lembrecht, I. Naert, D. Van Steenberghe, 2001, Evaluation of Speech in Patients Rehabilitated with Various Oral Implant-Supported Prostheses, *Clin. Oral Implants Res.*, 12(2): 167-73.
- Jindra, P., Eber, M., Pešák, J., 2002, The Spectral Analysis of Syllables in Patients Using Dentures, *Biomed Pap Med Fac Univ Palacky Olomouc Czech Repub*, 146(2): 91-94
- Johnson, B., dan Christensen, L., 2012, *Educational Research: quantitative, Qualitative, and Mixed Approaches*, SAGE Publications, California.
- Kawauchi, M., Kawamori, Y., Sachdeva, R., Nakajima, H., Mitani, H., 1992, The Dynamic Dento-Palatography System: A New Approach for Evaluating Speech, *J Biomed Eng*, 14:163-168.
- Lemeshow, s., Hosmer Jr, D.W., Klar, Janelle, 1990, *Besar Sampel dalam Penelitian Kesehatan* (terj.), Gadjah Mada University Press, Yogyakarta.

- Lieberman, P., 2007, The Evolution of Human Speech – Its Anatomical and Neural Bases, *Current Anthropology*, 48(1): 39-66.
- Loney, R.W., 2012, *Removable Partial Denture Manual, Inspiring Minds*, Faculty of Dentistry, Dalhouse University, Halifax.
- Mehring, E.J., 1963, The Use of Speech Patterns as an Aid in Prosthodontic Reconstruction, *J Prosthet Dent*, 13:825-37.
- Nakamura, M., Nozaki, K., Takimoto, H., Nagamune, K., Fujigaki, M., Wada, S., 2011, Simultaneous Measurement of Aeroacoustic Sounds and Wall Vibration for Exploring the Contribution of Tooth Vibration in the Production of Sibilant Sounds /S/, *J Biomed Sci Eng*, 4: 83-89.
- Owens, E.G., Goodaere, C.L., Loh, P.L., Hanke, G., Okamura, M., Jo, K.H., 2002, A Multicenter Interracial Study of Facial Appearance, Part I: A Comparison of Extraoral Parameters, *Int J Prosthodont*, 15: 273-282.
- Ozbek, M., Tulunolu, I., Ozkan, S., Oktemer, M., 2003, Evaluation of Articulation of Turkish Phonemes after Removable Partial Denture Application, *Braz Dent J*, 14(2): 125-131.
- Petrovic, A., 1985, Speech Sound Distortions Caused by Changes in Complete Denture Morphology, *J Oral Rehabil*, 12: 69-79.
- Picone, J., 1996, *Fundamentals Of Speech Recognition, A Short Course*, Institute for Signal and Information Processing Department of Electrical and Computer Engineering Mississippi State University, Mississippi.
- Quaker, A.S., 2011, *Consequences of Tooth Loss on Oral Function and Need for Replacement of Missing Teeth Among Patients Attending Muhimbili Dental Clinic*, Disertasi Fakultas Kedokteran Gigi, Muhimbili University of Health and Allied Science, Muhimbili.
- Rabiner, L. dan Juang, B.H., 1993, *Fundamental of Speech Recognition*, Prentice-Hall Inc., New Jersey.
- Rahmadhan, A.G., 2010, *Serba Serbi Kesehatan Gigi dan Mulut, Cet 1*, Bukune, Jakarta.
- Ray, D.K., dan Charles, R.D., 2002, *The Acoustic Analysis of Speech, 2nd Edition, Singular*, Thomson Learning, Canada, h. 38-43.
- Ross, M., 2009, Frequency-lowering Hearing Aids: Increasing the Audibility of High-frequency Speech Sounds, Rehabilitation Engineering Research Center on Hearing Enhancement, diakses dari http://www.hearingresearch.org/ross/hearing_aid_use/frequency-lowering_hearing_aids.php, pada tanggal 10/07/2018 .

- Rothman, R., 1961, Phonetic Considerations in Denture Prosthesis, *J Prosthet Dent*, 11:214-223.
- Runte, C., Tawana, J., Dirksen, D., Runte, B., Dinnesen, A.L., Bollmann, F., Seifert, E. Danesh, G., 2002, Spectral Analysis of /s/ Sound with Changing Angulation of the Maxillary Central Incisor, *Int J Prosthodont*, 15 (3): 254-258.
- Scheid, R.C. dan Weiss, Gabriela, 2012, *Woelfel's Dental Anatomy 8th Ed*, Lippincott William & Wilkins, Philadelphia, h. 291.
- Setiawan, R., 2013, Penatalaksanaan Relining pada Gigi Tiruan Sebagian Lepas, *J Ilmiah Widya*, 1(1): 60-64.
- Shadle, C.H., 1990, *Articulatory-Acoustic Relationships in Fricative Consonants. In: Hardcastle W.J. and Marchal A. Eds., Speech Production and Speech Modeling*, Kluwer Academic Publishers, The Netherlands, h.187-209.
- Sopianah, Y., Sabilillah, M.F., dan Fadillah, A., 2017, Correlation of Cost, Time, Need, Access, and Competence with the Public Interest in Installing Dentures at Non-professional Dentist, *Maj Ked Gi*, 50(1): 49-53
- Souza, R.F., Compagnoni, M.A., Leles, C.R., Sadalla, K.B.F., 2004, Association Between the Speaking Space of /S/ Sound and Incisal Overlaps in Dentate and Edentate Subjects, *J Appl Oral Sci*, 13(4): 413-417
- Syntrillium, 2003, *Cool Edit Pro*, Syntrillium Software Corporation, Phoenix, h.2-3.
- Teodorescu, H.N.L., 2010, Voice Analysis in Dentistry, *IJMD*, 14(3): 171-86.
- Thompson, H., 2007, *Oklusi, 2nd Ed.*, Penerbit Buku Kdokteran EGC, Jakarta. h. 2-3.
- Titze, I.R., 1994, *Principles of Voice Production*, Prentice Hall, New Jersey.
- Turrel, A.J.W., 1972, Clinical Assesment of Vertical Dimension, *J Prosthet Dent*, 26(3): 238-246.
- Zahid, I dan Omar, M.S., 2006, *Fonetik dan Fonologi*, Professional Publishing, Kuala Lumpur.
- Zakkula, S., B. Sreedevi, Anne, G., Manne, P., O. Swetha H.B., Atla, J, Deepthi, S., A. Krishna C., 2014, Evaluation of Palatal Plat Thickness of Maxillary Prosthesis on Phonation- A Comparative Clinical Study, *J Clin Diag Res*, 8(2): ZC11-ZC13.
- Zarb, G.A., dan Bolender, L., 2004, *Prosthodontics Treatment for Edentulous Patients. 12st Ed.* Elsevier. St. Mosby.