

# NITTE INSTITUTE OF SPEECH AND HEARING

## RESEARCH PUBLICATIONS

- 1) Shastri, U., Spoorthi, G. N., Lopes, S., & Kalaiah, M. K. (2023). Music listening habits of adolescents in a South Indian city. *Bangladesh Journal of Medical Science*, 22(4), 882-894.
- 2) Rooha, A., Shetty, S., Bajaj, G., Jacob, N. L., George, V. M., & Bhat, J. S. (2023). Development and validation of educational multimedia to promote public health literacy about healthy cognitive aging. *Health Expectations*.
- 3) Rachana, D. & Reddy, N. (2023). Audiological Profile of Individuals with Allergic Rhinitis: A preliminary study. *Indian Journal of Audiology*, 8(2), 1-8.
- 4) Issa, S. H., Bajiri, M. E., Alyamani, K. A., & Abhishek, B. P. (2021). Lexical semantic activation in bilinguals: evidence through blocked naming task. *Linguistics and Culture Review*, 5(S1), 860-866.
- 5) Girish, K. S., Abhishek, B. P., & Deepak, P. (2021). Language and linguistics. *Indian journal of Language and Linguistics*, 2(3), 13-21.
- 6) Tom, A. I., & Abhishek, B. P. (2021). Word class effect on new word learning. *International Journal of Mind, Brain & Cognition*, 11. (ISSN 0976-3112).
- 7) Tanvi., Rushali., & Abhishek, B. P. (2021). Testing hypothesis related to lexical retrieval, *International Journal of Mind, Brain & Cognition*, 11. (ISSN 0976-3112)
- 8) Niharika., & Abhishek, B. P. (2021). Stimulus related variables influencing recall, *International Journal of Mind, Brain & Cognition*, 11. (ISSN 0976-3112)
- 9) Silpa., Swathi., Noora., & Abhishek, B.P. (2021) New word learning in two languages, *International Journal of Mind, Brain & Cognition*, 11. (ISSN 0976-3112)
- 10) Nahida., Nidha., Shana., & Abhishek, B. P. (2021). Effects of vocal and sub vocal rehearsal on recall, *International Journal of Mind, Brain & Cognition*, 11. (ISSN 0976-3112).
- 11) Shahmam, S., Gowtham, H. S., & Abhishek, B. P. (2021). Prime Type and Magnitude of Priming. *International Journal of Mind, Brain & Cognition*, 11. (ISSN 0976-3112)
- 12) Deepak P, Haleema S, Nadba P, Febida & Abhishek B.P (2021) Alternate Fluency Skills as a function of age: An Exploratory Study, *International Journal of Disability and Human Development*, 59-63.

- 13) Anand A, Jain M, Kajur D, Nikitha M & Abhishek B.P (2021) Gesture Identification in Children with Hearing Impairment: A Comparative study, Research and Reviews: *A Journal of Medical Sciences and Technology*, 10(1)13-18.
- 14) Athira Rajan, Srikanth Nayak, Lidiya Mathew, Rahana Shiju & Sathish Kumar (2021) "Noise Induced Hearing Loss in Indian Railway Travelling Ticket Examiners". *Acta Scientific Otolaryngology*, 3(9), 34-38.
- 15) Acharya Shivani, Kiran Rao U., Gokhale Abhilash, Manjunatha, Madiyal Ananya, Joseph Bennet Elsa, Vaman Rao, C., & Ravi, M. S. (2021). Impact of Vibroacoustic Sound Therapy on Dental Pain Relief. *Research Journal of Biotechnology* Vol, 16, 9.
- 16) Rahul, A., & Winston, J. S. (2021). Social Representation of 'Vocal Hygiene' in India and Bhutan: A Cross-Sectional Survey. *Journal of Voice*.
- 17) Joseph, B. E., Mehazabeen, H., & Monisha, U. (2020). Noise pollution in hospitals—A study of public perception. *Noise & Health*, 22(104), 28.
- 18) Dodderi, T., Puthiry, M., & Thomas, S. (2020). How much is too much? Effect of volume on water-swallowing test. *Journal of Natural Science, Biology and Medicine*, 11(2), 169.
- 19) Dodderi, T., Haridas, A., & Thomas, J. (2020) Vocal Fatigue Index and Voice Handicap Index -10 in Primary School Teacher. *An International Journal of Otorhinolaryngology*.
- 20) Joseph, B. E., Joseph, A. M., & Jacob, T. M. (2020). Vocal fatigue—do young speech language pathologists practice what they preach? *Journal of Voice*, 34(4), 647-e1-674.e5.
- 21) Hoode, A., Neema, N., & Thomas, D. (2020). Awareness among graduate and post graduate speech language pathologists regarding the different government schemes available for persons with disability. *Journal of Disability Management and Special Education*, 3(1), 2-9.
- 22) Hoode, A., Mathew, L., & Thomas, A. A. (2019). Vocal fatigue inventory measures in individuals exposed to laboratory chemicals. *Lang India*, 19, 12-20.
- 23) Sarve, A. R., Megha, K., & Hem, D. (2019). Does Hearing Thresholds Vary Across Different Blood Groups?. *Journal of Health and Allied Sciences NU*, 9(01), 17-21.
- 24) Shivalingaiah, M. S., Ramseena, F., & Shareen. N. (2019) Theory of Mind Abilities and the Social Competence in Preschool Children. *Journal of Health Allied Science*, 9, 9-11.

- 25) Dodderi, T., Karkera, N. D., & Sunil, N. (2019). Swallowing thin liquids from the rim of the cup and through the straw in healthy geriatrics. *Journal of Natural Science, Biology and Medicine*, 10(1), 16.
- 26) Joseph, B. E., Mathew, M., & Raj, K. K. P. (2019). Effect of Chin-Down Position on Vocal Mean Pitch and Intensity. *Journal of Health and Allied Sciences*, 9(01), 6-8.
- 27) Hegde, S., Shetty, S., Rai, S., & Dodderi, T. (2019). A survey on machine learning approaches for automatic detection of voice disorders. *Journal of Voice*, 33(6), 947.e11-947.e33.
- 28) Joseph, B. E., Vinod, N., & Thomas, D. M. (2018). Awareness amongst Audiologists Regarding Effects of Radiation Therapy on Auditory System. *Journal of Health and Allied Sciences*, 8(04), 015-019.
- 29) Dodderi, T., (2018). Assessing the impact of Ramadan fasting on pulmonary function: Evidences from healthy young adults. *Global Journal of Oto-rhino-laryngology*, 17(5), 1-3.
- 30) Dodderi, T., Philip, N. E., & Mutum, K. (2018). Prevalence of voice disorders in the Department of Speech-Language Pathology of a tertiary care hospital of Mangaluru: A retrospective study of 11 years. *Journal of Health and Allied Sciences*, 8(03), 12-16.
- 31) Sengolraj, L. (2018). Executive Functioning in Healthy Aged Population in comparison to Young Adults Using Cognitive Estimation Test. *Journal of Health and Allied Sciences*, 8(03), 7-11.
- 32) Dodderi, T., Philip, N. E., & Mutum, K. (2018). Effects of a dual swallow-attention task on swallow and cognitive performance measures. *Perceptual and motor skills*, 125(1), 109-125.
- 33) Dodderi, T., Shaju, M., & Thomas, A. S. (2017). Sequential swallow ability of 100 ml carbonated thin liquids in healthy young adults. *Journal of Laryngology and Voice*, 7(2), 33-36.
- 34) Balasubramaniam, R. K., Dodderi, T., & Bhat, J. S. (2017). Does Cerebral Hemispheric Laterality Control Swallow Performance? *Neurology research international*, 2017.
- 35) Kodyath, G. K., Mohan, K. M., & Bellue, R. (2017). Influence of Channel and Channelfree™ Processing Technology on the Vocal Parameters in Hearing-impaired Individuals. *Indian Journal of Otology*, 27(1), 21-26.

- 36) Deepika, P., Rajeshwary, A., Usha, S., Goutham, M. K., & Raghav, S. (2017). Does dyslipidemia worsen the hearing level in diabetics? *Journal of otology*, 12(4), 198-201.
- 37) Dessai, T. D., Babu, M.R., Anupama, P.S. (2017). Tympanometry in neonates – A comparative study. *Academic Journal of Pediatrics and Neonatology*, 3(1), 1-5.
- 38) Dessai, Thejaswi, D., & Philip, R. (2017). Influence of tympanic membrane perforation on hearing loss. *Global Journal of Otorhinolaryngology*, 5(5), 1-4.
- 39) Shrunga, M. S., Shamooda, A., & Shaniba, F. (2017). Effect of Fasting on Cognitive Functioning in Healthy Young Adults. *Journal of Health and Allied Sciences*, 7(04), 21-24.
- 40) Dessai, Thejaswi, D., & Kramadhari, D. (2017). Stress and Depression: A pre-post cochlear implant comparative study. *Global Journal of Otorhinolaryngology*, 5(1), 1-3.
- 41) Dessai, T. D., Ashraf, H., & Michael, C. (2017). Seasonality sway birth and hearing loss? *The Egyptian Journal of Otolaryngology*, 33(1), 84-88.
- 42) Dodderi, T., Narra, M., Varghese, S. M., & Deepak, D. T. (2016). Spectral analysis of hypernasality in cleft palate children: a pre-post-surgery comparison. *Journal of clinical and diagnostic research: Journal of Clinical and Diagnostic Research*, 10(1), MC01-MC03.
- 43) Dodderi, T., & Micheal, C. (2016). Swallow outcome in Three female siblings with Huntingtons disease with Chorea. *The Journal of Neurobehavioral Sciences*. 3(1), 37-41.
- 44) Thejaswi, D., & Deepika, K. (2016). Cepstral analysis in children with Cleft Palate: Observations from pre-post-surgery. *Asian Journal of Science and Technology*, 7(2), 2321-2324.
- 45) Thejaswi, D., & Sivapriya, M.S. (2016). Bolus regurgitation post-total laryngectomy with pharyngotomy and crico-pharyngeal myotomy. *International Journal of Health Sciences and Research*, 6(1), 630-634.
- 46) Thejaswi, D., Alfred, R. M., & D'Souza, F. P. (2016). Effect of septoplasty on cepstral analysis of voice. *Indian Journal of Otolaryngology and Head & Neck Surgery*, 68(3), 289-293.
- 47) Dodderi, T., Kunwar, S., & Mathew, B. (2016). Contribution of different taste on 100 ml water swallow test. *Int J of Phon Larng*, 6, 27-31.

- 48) Kalaiah, M. K., & Shastri, U. (2016). Cortical auditory event related potentials (P300) for frequency changing dynamic tones. *Journal of audiology & otology*, 20(1), 22-30.
- 49) Dodderi, T., & Larisa, V. (2016). Influence of attention resource allocation on sequential swallow in healthy young adults. *Int J Brain Cogn Sci*, 5, 1-6.
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- 51) Thejaswi, D., Alfred, R. M., & D'Souza, F. P. (2016). Effect of septoplasty on cepstral analysis of voice. *Indian Journal of Otolaryngology and Head & Neck Surgery*, 68(3), 289-293.
- 52) Subramaniam, V., Yoonus, R., & Narra, M. (2015). Effects of septoplasty on the acoustic parameters of voice. *Egyptian Journal of Ear, Nose, Throat and Allied Sciences*, 16(3), 259-263.
- 53) Bailoor, P., John, J., & Laxman, J. (2015). Disfluencies in English Speaking Young Adults: A Supplementary Study in Indian Setup. *International Journal of Research Studies in Biosciences (IJRSB)*, 3(6), 110-114.
- 54) Deepak, T.D., D'souza, F.D., Lekshmi, V. (2015). Influence of Dravidian Language on Speech Perception: A comparison study. *International Journal of Advanced Research*, 31(3), 122-127.
- 55) Thejaswi, D., Rajashree, G. B., & Maithily, R. K. (2015). Exploring Proverb Recognition Skill among Adolescents. *Language in India*, 15(8), 277-287.
- 56) Shetty, P. P., Laila, N., & Rai, A. (2015). Play In India: A Comparison between Children from Different Socio-Economic Groups. *J Dent Med Sci*, 14(7), 124-128.
- 57) Kumar, S., Babu, M. R., & Gopinath, R. (2015). Short term phonatory stability analysis in the Voice of children with Cleft Lip and Palate. *Indian Journal of Research*, 4(4), 4-6.
- 58) Narra, M., Anu, T. D., Varghese, S. M., & Dattatreya, T. (2015). Harmonic amplitude measures to note gender differences. *Advances in Life and Technology*, 31, 17-23.
- 59) Khanal, K. R., Dattatreya, T., & Karna, S. L. (2012). A Screening Picture Speech Identification Test for Nepali speaking children. *Nepalese Journal of ENT Head and Neck Surgery*, 3(2), 15-16.
- 60) Dessai, T. D., Gopinath, R., Krishnan, L., & Susan, G. (2014). Effectiveness of residual inhibition therapy. *The international tinnitus journal*, 19(1), 63-67.
- 61) Arun, P. T., Mathew, M. M., & Bailoor, P. (2014). A study of hand gestures in adult speakers of Malayalam. *Language in India*, 14(10), 198-210.

- 62) Kumar, S., Babu, M. R., & Sudhakaran, S. (2014). Analysis of short term phonatory characteristics in Individuals with Parkinsons disease. *Language in India, 14(10)*, 256- 266.
- 63) Bailoor, P., Rai, M., & Krishnan, L. (2014). Development of phonological processes in typically developing 3–4-year-old Indian bilingual children. *European Journal of Educational and Development Psychology, 2(2)*, 1-9.
- 64) Bailoor, P., Mathew, K., & Subba Rao, T. A. (2013). Semantic intentions and relations in children with intellectual disability (ID) in the mental age range of 4 to 7 years. *Advances in life Science and Technology, 13*.
- 65) Shetty, A., Rai, K., Hegde, A. M., & Dattatreya, T. (2012). The relationship between dental arch dimensions & incisal abnormalities to the misarticulation of consonants in children with oral clefts. *Journal of Health and Allied Sciences, 2(4)*, 28-33.
- 66) Shetty, A., Rai, K., & Dattatreya, T. (2013). Incisal abnormalities and the misarticulation of dentoalveolar consonants in children with unilateral cleft palate. *Guident, 6(7)*.
- 67) Narra, M., Mathew, B. M. V. S., & Varghese, B. (2012). Developmental differences on cognitive inhibition in children and adults: Evidence from vigilance task. *International Journal of Brain and Cognitive Sciences, 1(1)*, 1-5.
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- 69) Manjunath, N. (2011). Negative Priming in Aging Population. *Language in India, 11(9)*.
- 70) Narra, M., Ganesh, A.C., & Kumar, V. (2011). Acquisition of vigilance in Kannada-English speaking children: A pilot study. *Journal of Indian Speech and Hearing Association, 25(2)*, 90-97.
- 71) Deepak, D. R., Karanth, P., & Deepak, D. T. (2009). Mean Length of Utterance and Syntax in Konkani. *Language in India, 9(4)*, 1-13.