

References for the Session: Myofunctional Therapy: What it is, Who benefits, and Where SLP Fits in.

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- ROGERS AP. A restatement of the myofunctional concept in orthodontics. *Am J Orthod.* 1950 Nov;36(11):845-55. doi: 10.1016/0002-9416(50)90039-x. PMID: 14783191.
- American Speech-Language-Hearing Association. (2016). *Scope of practice in speech-language pathology* [Scope of practice]. <https://www.asha.org/policy/SP2016-00343/>
- Mills CS. International Association of Orofacial Myology History: origin - background - contributors. *Int J Orofacial Myology.* 2011 Nov;37:5-25. PMID: 22774699.
- de Felício CM, da Silva Dias FV, Folha GA, de Almeida LA, de Souza JF, Anselmo-Lima WT, Trawitzki LV, Valera FC. Orofacial motor functions in pediatric obstructive sleep apnea and implications for myofunctional therapy. *Int J Pediatr Otorhinolaryngol.* 2016 Nov;90:5-11. doi: 10.1016/j.ijporl.2016.08.019. Epub 2016 Aug 27. PMID: 27729152.
- Troche et al. **Aspiration and swallowing in Parkinson disease and rehabilitation with EMSTA randomized trial November 23, 2010 issue 75 (21) 1912-1919**  
<https://doi.org/10.1212/WNL.0b013e3181fef115>
- Torres-Castro R, Vasconcello-Castillo L, Alsina-Restoy X, Solis-Navarro L, Burgos F, Puppo H, Vilaró J. Respiratory function in patients post-infection by COVID-19: a systematic review and meta-analysis. *Pulmonology.* 2021 Jul-Aug;27(4):328-337. doi: 10.1016/j.pulmoe.2020.10.013. Epub 2020 Nov 25. PMID: 33262076; PMCID: PMC7687368.
- de Felício CM, Medeiros AP, de Oliveira Melchior M. Validity of the 'protocol of oro-facial myofunctional evaluation with scores' for young and adult subjects. *J Oral Rehabil.* 2012 Oct;39(10):744-53. doi: 10.1111/j.1365-2842.2012.02336.x. Epub 2012 Aug 1. PMID: 22852833.
- Maspero C, Prevedello C, Giannini L, Galbiati G, Farronato G. Atypical swallowing: a review. *Minerva Stomatol.* 2014 Jun;63(6):217-27. English, Italian. PMID: 25267151.
- Hanson, ML; Mason, RM. OROFACIAL MYOLOGY: International Perspectives (2nd Ed.)Published 2003

- Stefani CM, de Lima AA, Stefani FM, Kung JY, Compton S, Flores-Mir C. Impact of myofunctional therapy on orthodontic management and orthognathic surgery outcomes: a scoping review. *Eur J Orthod.* 2025 Apr 8;47(3):cjaf024. doi: 10.1093/ejo/cjaf024. PMID: 40237387; PMCID: PMC12001237.
- Moss-Salentijn L, Melvin L. Moss and the functional matrix. *J Dent Res.* 1997 Dec;76(12):1814-7. doi: 10.1177/00220345970760120201. PMID: 9390473.
- Felício CM, Ferreira CL. Protocol of orofacial myofunctional evaluation with scores. *Int J Pediatr Otorhinolaryngol.* 2008 Mar;72(3):367-75. doi: 10.1016/j.ijporl.2007.11.012. Epub 2008 Jan 9. PMID: 18187209.
- Folha GA, Valera FC, de Felício CM. Validity and reliability of a protocol of orofacial myofunctional evaluation for patients with obstructive sleep apnea. *Eur J Oral Sci.* 2015 Jun;123(3):165-72. doi: 10.1111/eos.12180. Epub 2015 Mar 17. PMID: 25780946.
- Marchesan IQ, Berretin-Félix G, Genaro KF. MBGR protocol of orofacial myofunctional evaluation with scores. *Int J Orofacial Myol.* 2012;38:38–77. doi: 10.52010/ijom.2012.38.1.5.
- Gkantidis N, Christou P, Topouzelis N. The orthodontic-periodontic interrelationship in integrated treatment challenges: a systematic review. *J Oral Rehabil.* 2010 May 1;37(5):377-90. doi: 10.1111/j.1365-2842.2010.02068.x. Epub 2010 Feb 25. PMID: 20202098.
- Grudziąż-Sękowska J, Olczak-Kowalczyk D, Zadurska M. Correlation between functional disorders of the masticatory system and speech sound disorders in children aged 7-10 years. *Dent Med Probl.* 2018 Apr-Jun;55(2):161-165. doi: 10.17219/dmp/86006. PMID: 30152619.
- Merkel-Walsh, R. (2020). Orofacial Myofunctional Therapy with Children Ages 0–4 and Individuals with Special Needs. *International Journal of Orofacial Myology and Myofunctional Therapy*, 46(1), 22-36. <https://doi.org/10.52010/ijom.2020.46.1.3>
- Gatto, K. Understanding the Orofacial Complex: The Evolution of Dysfunction ISBN 13 978-1478774426
- da Silva AS, Bianchini EMG, Thuler ER, Liu SYC, Yui MS, Kayamori F, Dos Santos V Junior, Rabelo FAW. Upper Airway Morphofunctional Changes During Oropharyngeal Exercises for Sleep-Disordered Breathing. *Orthod Craniofac Res.* 2025 Feb 28. doi: 10.1111/ocr.12912. Epub ahead of print. PMID: 40018879.

- Villa MP, Evangelisti M, Martella S, Barreto M, Del Pozzo M. Can myofunctional therapy increase tongue tone and reduce symptoms in children with sleep-disordered breathing? *Sleep Breath*. 2017 Dec;21(4):1025-1032. doi: 10.1007/s11325-017-1489-2. Epub 2017 Mar 18. PMID: 28315149.