

Orofacial Myofunctional Disorders BIBLIOGRAPHY

Compiled by: Mary Billings, MS, CCC-SLP, COM™, Kristie Gatto, MA, CCC-SLP, COM™, Linda D’Onofrio, MS, CCC-SLP, Robyn Merkel-Walsh, MS, CCC-SLP, and Nicole Archambault, MS, CCC-SLP

1. Abreu, R.R., Rocha, R.L., Lamounier, J.A., & Guerra, Â.F.M. (2008a). Prevalence of mouth breathing among children. *Jornal de pediatria*, 84(5), 467-470.
2. Abreu, R.R., Rocha, R.L., Lamounier, J.A., & Guerra, Â.F.M. (2008b). Etiology, clinical manifestations and concurrent findings in mouth-breathing children. *Jornal de pediatria*, 84(6), 529-535.
3. Acevedo, A.C., da Fonseca, J.A.C., Grinham, J., Doudney, K., Gomes, R.R., de Paula, L.M., Stanier, P. (2010). Autosomal-Dominant Ankyloglossia and Tooth Number Anomalies. *Journal of Dental Research*, 89(2), 128-132.
4. Adair, S.M., (2003). Pacifier Use in Children: A Review of Recent Literature. *Pediatric Dentistry*, 25(5), 449-458.
5. Al Ali, A., Richmond, S., Popat, H., Playle, R., Pickles, T., Zhoruv, A.I., Marshall, D., Rosin, P.L., Henderson, J., Bonuck, K. (2015). The Influence of Snoring, Mouth Breathing and Apnoea on Facial Morphology in Late Childhood: A Three-Dimensional Study. *BMJ Open*, Sep 8;5(9): e009027.
6. Alves Jr., M., Baratieri, C., Nojima, L.I., Nojima, M.C.G., & Ruellas, A.C.O. (2011). Three-dimensional assessment of pharyngeal airway in nasal- and mouth-breathing children. *International Journal of Pediatric Otorhinolaryngology*, 75, 1195–1199.
7. Aniansson, G., Alm, B., Andersson, B., Håkansson, A., Larsson, P., Nylén, O., Peterson, H., Rignér, P., Svanborg, M., Sabharwal, H., et al. (1994). A prospective cohort study on breast-feeding and otitis media in Swedish infants. *Pediatric Infectious Disease Journal*, 13(3), 183-188.
8. Arens, R., McDonough, J.M., Corbin, A.M., Rubin, N.K., Carroll, M.E., Pack, A.I., ... & Udupa, J. K. (2003). Upper airway size analysis by magnetic resonance imaging of children with obstructive sleep apnea syndrome. *American Journal Respiratory Critical Care and Medicine*, 167(1), 65-70.
9. Arvedson, J., Clark, H., Lazarus, C., Schooling, T., & Frymark, T. (2010). Evidence-based systematic review: Effects of oral motor interventions on feeding and swallowing in preterm infants. *American Journal of Speech-Language Pathology*, (19), 321-340.

10. Badin, P., Bailly, G., Reveret, L., Baciú, M., Segebarth, C., & Savariaux, C. (2002). Three-dimensional liner articulatory modeling of tongue, lips and face, based on MRI and video images. *Journal of Phonology*, 30(3), 533-553.
11. Bagdade, J.D., & Hirsch, J. (1966). Gestational and Dietary Influences on the Lipid Content of the Infant Buccal Fat Pad. *Proceeding for the Society of Experimental Biology and Medicine*, 122(2), 616-619.
12. Bahr, D., & Johanson, N., (2013). A family-centered approach to feeding disorders in children (birth to 5- years). *ASHA SIG 13: Perspectives on Swallowing and Swallowing Disorders (Dysphagia)*, 22, 161-171.
13. Bahr, D., & Rosenfeld-Johnson, S. (2010, May). Treatment of Children with Speech Oral Placement Disorders (OPDs): A Paradigm Emerges. *Communication Disorders Quarterly*, 31(3), 131-138.
14. Bailey, L.J., Cevidanes, L.H., Proffit, W.R. (2004). Stability and Predictability of Orthognathic Surgery. *American Journal of Orthodontics and Dentofacial Orthopedics* 126(3): 273-277.
15. Ballard, J.L., Auer, C.E., & Khoury, J.C. (2002). Ankyloglossia: Assessment, incidence, and effect of frenuloplasty on the breastfeeding dyad. *Pediatrics*, 110(5). 1-6.
16. Barlow, B., Santulli, T.V., Heird, W.C., Pitt, J., Blanc, W.A., & Schullinger, J.N. (1974). An experimental study of acute neonatal enterocolitis--The importance of breast milk. *Journal of Pediatric Surgery*, 9(5), 587-595.
17. Barros de Arruda Telles, F., Ferreira, R. I., Magalhaes, L., & Scavone-Junior, H., (2009). Effects of breast-and bottle-feeding duration on the age of pacifier use persistence. *Brazil Oral Research*, 23(4), 432-438.
18. Behlfelt, K., Linder-Aronson, S., McWilliam, J., Neander, P., & Laage-Hellman, J., (1989). Dentition in children with enlarged tonsils compared to control children. *European Journal of Orthodontics*, 11, 416-429.
19. Ben-Bassat, Y., Brin, I. (2003). Skeletodental Patterns in Patients with Multiple Congenitally Missing Teeth. *American Journal of Orthodontic and Dentofacial Orthopedics*, 124(5), 521-525.
20. Bertrand F.R. (1968). The relationship of prolonged breast feeding to facial features. *Central African Journal of Medicine*, (10), 226-227.
21. Berwig, LC., Silva, AM., Correa, C., Moraes, AB., Montenegro, MM., & Ritzel, RA (2011). Hard palate dimensions in nasal and mouth breathers from different etiologies. *Journal da Sociedade Brasileira de Fonaudiologia*, 23(4), 308-314.

22. Bishara, S.E., Warren, J.J., Broffitt, B., & Levy, S.M. (2006). Changes in the prevalence of nonnutritive sucking patterns in the first 8 years of life. *American Journal of Orthodontic Dentofacial Orthotropics*, 130(1), 31-36.
23. Bobath, K. (1971). The normal postural reflex mechanism and its deviation in children with cerebral palsy. *Physiotherapy*, 57(11), 515.
24. Bonuck, K.A., Chervin, R.D, Cole, T.J., Emond, A., Henderson, J., Xu, L., & Freeman, K. (2011). Prevalence and persistence of sleep disordered breathing symptoms in young children: A 6-year population-based cohort study. *SLEEP*, 34(7), 875-884.
25. Bonuck, K., Freeman, K., Chervin, R D., & Xu, L. (2012). Sleep-Disordered breathing in a population-based cohort: Behavioral outcomes at 4 and 7 years. *Pediatrics*, 129(4), 1-9.
26. Bosma, J.F. (1963a). Maturation of function of the oral and pharyngeal region. *American Journal of Orthodontics and Dental Orthotropics*, 49(2), 94-104.
27. Bosma, J.F. (1963b). Oral and pharyngeal development and function. *Journal of Dental Research*, 42(1), 375-380.
28. Bosma, J.F., Hepburn, L.G., Josell, S D., & Baker, K. (1990). Ultrasound demonstration of tongue motions during suckle feeding. *Developmental Medicine & Child Neurology*, 32(3), 223-229.
29. Bourke, R, Anderson, V, Yang, J, Jackman, A, Killedar, A, Nixon, G, Davey, M, Walker, A, Trinder, J & Horne, R. (2011). Cognitive and academic functions are impaired in children with all severities of sleep-disordered breathing. *Sleep Medicine*, 12: 489-496
30. de Boysson-Bardies, B., Vihman, M.M. (1991). Adaptation to Language: Evidence from Babbling and First Words in Four Languages. *Language*, 67, 297-319.
31. Bresolin, D., Shapiro, P.A., Shapiro, G.G., Chapko, M.K., & Dassel, S. (1983). Mouth breathing in allergic children: Its relationship to dentofacial development. *American Journal of Orthodontics*, 83(4), 334-340.
32. Broad, F.E. (1972). The effects of infant feeding on speech quality. *New Zealand Medical Journal*, 76, 28-31.
33. Broad, F.E. (1975). Further studies on the effects of infant feeding on speech quality. *New Zealand Medical Journal*, 82, 373-376.
34. Bruderer, A.G., Danielson, D.K., Kandhadai, P., Werker, J.F. (2015) Sensorimotor Influences on Speech Perception in Infancy. *Proceeding of the National Academy of Science of the United States of America*, Nov 3;112(44): 13531-6. Epub 2015 Oct 12. <http://doi.org/10.1073/pnas.1508631112>

35. Bueno D.A., Grechi T.H., Trawitzki L.V., Anselmo-Lima W.T., Felicio C.M., Valera F.C. (2015) Muscular and Functional Changes Following Adenotonsillectomy in Children. *International Journal of Pediatric Otorhinolaryngology* Apr;79(4): 537-40. Epub 2015 Jan 28. <http://doi.org/10.1016/j.ijporl.2015.01.024>
36. Cappellette, M., Yamamoto Nagai, L.H., Mori Goncalves, R., Keiko Yuki, A., Nagata Pignatari, S., & Raimundo Fujita, R. (2017). Skeletal effects of RME in the transverse and vertical dimensions of the nasal cavity in mouth-breathing growing children, *Dental Press Journal of Orthodontics*, 22(4), 61-69.
37. Chan, KC, Shi, L., So, HK., Wang, D., Liew, AW., Rasalkar, DD., Chu, CW., Wing, YK., & Li, AM. (2014). Neurocognitive dysfunction and grey matter density deficit in children with obstructive sleep apnoea. *Sleep Medicine*, 15(9), 1055-1061.
38. de Castro Rodrigues, R.L., Marchesan, I.Q., Gusmao, R.J. de Castro Rodriguez, A. & Berretin-Felix, G. (2014). Characteristics of altered human frenulum. *International Journal of Pediatrics and Child Health Care*, 2, 5-9.
39. Chang, CH., Chen, SJ., & Liu, CY. (2017). Pediatric sleep apnea and depressive disorders risk: A population-based 15-year retrospective cohort study. *PLoS One*, 12(7), DOI: 10.1371/journal.pone.0181430.
40. Cheng, M.C., Enlow, D.H., Papsidero, M., Broadbent Jr, B.H., Oyen, O., & Sabat, M. (1988). Developmental effects of impaired breathing in the face of the growing child. *Angle Orthodontics*, 58(4), 309-320.
41. Clawson, E.P., Palinski, K.S., & Elliott, C.A. (2006). Outcome on intensive oral motor and behavioral interventions for feeding difficulties in three children with Goldenhar Syndrome. *Pediatric Rehabilitation*, 9(1), 65-75.
42. Chevin, R, Ruzicka, D, Hedger Archbold, K & Dillon, J. (2005). Snoring predicts hyperactivity four years later. *Sleep*, 28(7), 885-890.
43. Chervin, R.D., Hedger, K., Dillon, J.E., & Pituch, K.J. (2000). Pediatric sleep questionnaire (PSQ): Validity and reliability of scales for sleep-disordered breathing, snoring, sleepiness, and behavioral problems. *Sleep Med*, 1(1), 21-32.
44. Cockley, L., Lehman, A. (2015, Winter). The Ortho Missing Link: Could it be Tied to the Tongue?. *Journal of the American Orthodontic Society*, 18-21.
45. Camacho, M., Certal, V., Abdullatif, J., Zaghi, S., Ruoff, C.M., Capasso, R., & Kushida, C.A. (2015). Myofunctional therapy to treat obstructive sleep apnea: A systematic review and meta-analysis. *SLEEP*, 38(5), 669-675

46. Connaghan, K.P., Moore, C.A., & Higashakawa, M. (2004). Respiratory kinematics during vocalization and nonspeech respiration in children from 9 to 48 months. *Journal of Speech Language and Hearing Research, 47*(1), 70-84.
47. Cook, S., Rieger, M., Donlan, C., Howell, P., (2011) Testing orofacial abilities of children who stutter: The Movement, Articulation, Mandibular and Sensory awareness (MAMS). *Journal of Fluency Disorders, 36*, 27-40.
48. Cook, C.D., Sutherland, J.M., Segal, S., Cherry, R.B., Mead, J., Mcllroy, M.B., & Smith, C.A. (1957). Studies of respiratory physiology in the newborn infant. III. Measurements of mechanics of respiration. *Journal of Clinical Investigation, 36*(3), 440.
49. Correa, E & Berzin, F. (2008). Mouth breathing syndrome: Cervical muscles recruitment during nasal inspiration before and after respiratory and postural exercises on Swiss ball. *International Journal of Pediatric Otorhinolaryngology, 72*, 1335-1343.
50. Coryllos, E., Genna, C.W., Salloum, A.C. (2004). Congenital Tongue-tie and its Impact on Breastfeeding. *American Academy of Pediatrics: Breastfeeding: Best for Mother and Baby Newsletter*, Summer, 1-6.
51. Coulthard, H., Harris, G., Emmett, P. (2009) Delayed introduction of lumpy foods to children during the complementary feeding period affects child's food acceptance and feeding at 7 years of age. *Maternal & Child Nutrition*, January, 5(1), 75-85.
52. Cummings, N.P., Neifert, M.R., Pabst, M.J., & Johnston, R.B. (1985). Oxidative metabolic response and microbicidal activity of human milk macrophages: Effect of lipopolysaccharide and muramyl dipeptide. *Infection and Immunology, 49*(2), 435-439.
53. de Serres, LM, Derkay, C, Sie, K, Biavati, M, Jones, J, Tunkel, D, Manning, S, Inglis, AF, Haddad, J, Tampakopoulou, D, Weinberg, A (2002). Impact of adenotonsillectomy on quality of life in children with obstructive sleep disorders. *Archives of Otolaryngology- Head & Neck Surgery, 128*(5): 485-496.
54. Dahan, Jose, S, Lelong, O., Celants, S., Leysen, V. (2000) Oral perception in tongue thrust and other oral habits. *American Journal of Orthodontics and Dentofacial Orthopedics*, October, 118(4), 385-391.
55. Daimon, S., Yamaguchi, K. (2014). Changes in Respiratory Activity by Mastication During Oral Breathing in Humans. *Journal of Applied Physiology*, Jun 1;1116(11): 1365-70.
56. de Bueno, A., Grechi, T.H., Trawitzki, L.V., Anselmo-Lima, W.T., Felicio, C.M., Valera, F.C. (2015) Muscular and functional changes following adenotonsillectomy in children. *International Journal of Pediatric Otorhinolaryngology*, April, 79(4), 537-40

57. Defabianis, P. (2000). Ankyloglossia and its influence on maxillary and mandibular development. (A seven-year follow-up case report). *Functional Orthodontics*, 17(4), 25-33.
58. Diaferia, G., Santos-Silva, R., Truksinas, E., Haddad, F.L.M., Santos, R., Bommarito, S., Gregorio, L.C., Tufik, S., Bittencourt, L. (2017) Myofunctional therapy improves adherence to continuous positive airway pressure treatment. *Sleep Breath*, May, 21(2), 387-395.
59. Diaféria, G., Truksinas, E., Haddad, F. L. M., Santos-Silva, R., Bommarito, S., Gregório, L. C., Tufik, S., & Bittencourt, L. R. A. (2011). Phonoaudiological assessment of patients with obstructive sleep apnea. *Sleep Science*, 4(1), 1–7.
60. Dimberg, L., Bondemark, L., Söderfeldt, B., & Lennartsson, B. (2010). Prevalence of malocclusion traits and sucking habits among 3-year-old children. *Sweden Dental Journal*, 34(1), 35-42.
61. Dimberg, L., Lennartsson, B., Söderfeldt, B., & Bondemark, L. (2011). Malocclusions in children at 3 and 7 years of age: A longitudinal study. *European Journal of Orthodontics*, 35(1), 131-137.
62. Dixon, M.J., Marazita, M.L., Beaty, T.H., Murray, J.C. (2011). Cleft lip and palate: Synthesizing genetic and environmental influences. *Nature Reviews Genetics*, 12(3), 167.
63. Dollberg, S., Botzer, E., Grunis, E., Mimouni, F.B. (2006). Immediate Nipple Pain Relief after Rrenotomy in Breast-fed Infants with Ankyloglossia: A Randomized, Prospective Study. *Journal of Pediatric Surgery*, 41(9), 1598-1600.
64. Downs, W.B. (1948). Variations in facial relationships: Their significance in treatment and prognosis. *American Journal of Orthodontics*, 34(10), 812-840.
65. Dudek-Shriber, L., Zelazny, S. (2007). The Effects of Prone Positioning on the Quality and Acquisition of Developmental Milestones in Four-Month-Old Infants. *Pediatric Physical Therapy*, 19(1), 48-55.
66. Dutra, E., Maruo, H., Vianna-Lara, M. (2006). Electromyographic activity evaluation and comparison of the obicularis oris (lower fascicle) and mentalis muscles in predominantly nose- or mouth-breathing subjects. *American Journal of Orthodontics*, 129(6), 722.e1-722.e9.
67. Dyson, A.T. (1988). Phonetic inventories of 2-and 3-year-old children. *Journal of Speech Hearing Disorders*, 53(1), 89-93.
68. Einarsson-Backes, L.M., Deitz, J., Price, R., Glass, R., & Hays, R. (1994). The effect of oral support on sucking efficiency in preterm infants. *American Journal of Occupational Therapy*, 48(6), 490-498.

69. Elad, D., Kozlovsky, P., Blum, O., Laine, A. F., Ming, J. P., Botzer, E., Dollberg, S., Zelicovich, M., & Sira, L. B. (2014, Apr.). Biomechanics of milk extraction during breast-feeding. *Proceedings of the National Academy of Sciences for the United States of America*, 111(14), 5230-5235.
70. Emond, A., Ingram, J., Johnson, D., Blair, P., Whitelaw, A., Copeland, M., Sutcliffe, A. (2014). Randomised Controlled Trial of Early Frenotomy in Breastfed Infants with Mild–Moderate Tongue-Tie. *Archives of Disease in Childhood: Fetal and Neonatal Edition*, 99(3), F189-F195.
71. European Society for Swallowing Disorders, 3rd Congress. (2013). Paediatric dysphagia— Position Statement. www.myessd.org
72. Farronato G., Giannini L., Riva R., Galbiati G., Maspero C. (2012) Correlations Between Malocclusions and Dyslalias. *European Journal of Paediatric Dentistry* Mar;13(1): 13-18.
73. de Felicio, C.M., Medeiros, A.P.M., & De Olivera Melchior, M. (2012) Validity of the “protocol of oro-facial myofunctional evaluation with scores” for young and adult subjects. *Journal of Oral Rehabilitation*, 39, 744-753.
74. de Felicio, C., da Silva Dias, F., Folha, G., de Almeida, L., de Souza, J., Anselmo-Lima, W., Trawitzki, L, Valera, F. (2016). Orofacial motor functions in pediatric obstructive sleep apnea and implications for myofunctional therapy. *International Journal of Pediatric Otorhinolaryngology*, 90, 5-11.
75. Farsi, N.M., Salama, F.S. (1997). Sucking Habits in Saudi children: Prevalence, Contributing Factors, and Effects on the Primary Dentition. *Pediatric Dentistry*, 19(1), 28-33.
76. Ferrante An, & Ferrante A. (2015). Finger or thumb sucking. New interpretations and therapeutic implications. *Minerva Pediatrica*, 67(4), 285-297.
77. Ferrés-Amat, E., Pastor-Vera, T., Ferrés-Amat, E., Mareque-Bueno, J., Prats-Armengol, J., & Ferrés-Padró, E. (2016). Multidisciplinary management of ankyloglossia in childhood. Treatment of 101 cases. A protocol. *Medicina Oral Patología Oral Cirugía Bucal*, 21(1), e39-47.
78. Friedman, M., Hamilton, C., Samuelson, CG., Lundgren, ME., & Pott, T. (2013). Diagnostic value of the Friedman tongue position and Mallampati classification for obstructive sleep apnea: A meta-analysis. *Otolaryngology Head Neck Surgery*. 148(4): 54-547.
79. Fatemifar, G., Hoggart, C.J., Paternoster, L., Kemp, J.P., Prokopenko, I., Horikoshi, M., Toma, A.M., (2013). Genome-wide Association Study of Primary Tooth Eruption Identifies Pleiotropic Loci Associated with Height and Craniofacial Distances. *Human Molecular Genetics*, 22(18), 3807-3817

80. Fitzpatrick, M.F., McLean, H., Urton, A.M., Tan, A., O'donnell, D., & Driver, H.S. (2003). Effect of nasal or oral breathing route on upper airway resistance during sleep. *European Respiratory Journal*, 22(5), 827-832.
81. Forlenza, G.P., Black, N.M.P., McNamara, E.G., Sullivan, S.E. (2010). Ankyloglossia, Exclusive Breastfeeding, and Failure to Thrive. *Pediatrics*, 125(6), e1500-e1504.
82. Francis, D.O., Chinnadurai, S., Morad, A., Epstein, R.A., Kohanim, S., Krishnaswami, S., Sathe, N. & McPhetters, M. (2015). Treatments for ankyloglossia and ankyloglossia with concomitant lip tie. *Effective Healthcare Program: Comparative Effectiveness Review*, US Department of Health and Human Services, NO.149 AHRQ Publication No. 15-EHC011.-EF
83. Garattini, G., Crozzoli, P., & Valsasina, A. (1990). Role of prolonged sucking in the development of dento-skeletal changes in the face. Review of the literature. *Mondo Ortodontico*, 15(5), 539-550.
84. Gaultier, C., & Guilleminault, C. (2001). Genetics, control of breathing, and sleep-disordered breathing: A review. *Sleep Medicine* 4, 281-295.
85. Garbin, C. P., Sakalidis, V. S., Chadwick, L. M., Whan, E., Hartmann, P. E., & Geddes, D. T. (2013). Evidence of improved milk intake after frenotomy: A case report. *Pediatrics*, 132(5): e1413-1417.
86. Gaultier, C., Guilleminault, C. (2001). Genetics, Control of Breathing, and Sleep-Disordered Breathing: A Review. *Sleep Medicine*, 4, 281-295
87. Geddes, D.T., Langton, D.B., Gollow, I., Jacobs, L.A., Hartmann, P.E., & Simmer, K. (2008). Frenulotomy for breastfeeding infants with ankyloglossia: Effect on milk removal and sucking mechanism as imaged by ultrasound. *Pediatrics*, 122(1), e188-e194.
88. Gewolb, I.H., & Vice, F.L. (2006). Maturation changes in the rhythms, patterning, and coordination of respiration and swallow during feeding in preterm and term infants. *Developmental Medicine & Child Neurology*, 48(7), 589- 594.
89. Goldbart, AD, Levitas, A, Greenberg-Dotan, S, Shimol, SB, Broides, A, Puterman, M, & Tal, A (2010). B-type natriuretic peptide and cardiovascular function in young children with obstructive sleep apnea. *Chest*, 138(3): 528-35.
90. Gomes, C. F., Trezza, E., Murade, E., & Padovani, C. R. (2006). Surface electromyography of facial muscles during natural and artificial feeding of infants. *Jornal de pediatria*, 82(2), 103-109.
91. Goodwin, J., Kaemingk, K, Mulvaney, S., Morgan, W, & Quan, S. (2005). Clinical screening of school children for polysomnography to detect sleep-disordered breathing- The Tucson

children's assessment of sleep apnea study (TuCASA). *Journal of Clinical Sleep Medicine*, 1(3): 247-254.

92. Goodwin, J.L., Kaemingk, K.L., Fregosi, R.F., Rosen, G.M., Morgan, W.J., Smith, T., & Quan, S.F. (2004). Parasomnias and sleep disordered breathing in Caucasian and Hispanic children – the Tucson children's assessment of sleep apnea study. *BMC Medicine*, DOI: 10.1186/1741-7015-2-14.
93. Gottlieb, D., Chase, C., Vezina, R., Heeren, T., Corwin, M., Auerbach, S., Weese-Mayer, D., Lesko, S. (2004). Sleep-disordered breathing symptoms are associated with poorer cognitive function in 5-year old children. *The Journal of Pediatrics*, 145(4): 458-464.
94. Gozal, D., Hakim, F., & Kheirandish-Gozal, L. (2014). Chemoreceptors, baroreceptors, and autonomic deregulation in children with obstructive sleep apnea. *Respiratory Physiology and Neurobiology*, 185(1), 177-185.
95. Grabowski, R., Kundt, G., Stahl, F. (2007). Interrelation Between Occlusal Findings and Orofacial Myofunctional Status in Primary and Mixed Dentition: Part III: Interrelation Between Malocclusions and Orofacial Dysfunctions. *Journal of Orofacial Orthopedics*, Nov;68(6): 462-76
96. Graham, J.M., Gomez, M., Halberg, A., Earl, D.L., Kreutzman, J.T., Cui, J., Guo, X. (2005). Management of Deformational Plagiocephaly: Repositioning Versus Orthotic Therapy. *Journal of Pediatrics*, 146(2), 258-262.
97. Graham Jr, J.M. (2006). Tummy Time is important. *Clinical pediatrics*, 45(2), 119-121.
98. Graham, J.M., Kreutzman, J., Earl, D., Halberg, A., Samayoa, C., Guo, X. (2005). Deformational Brachycephaly in Supine-Sleeping Infants. *Journal of Pediatrics*, 146(2), 253-257.
99. Green, J.R., Moore, C.A., Higashikawa, M., & Steeve, R.W. (2000). The physiologic development of speech motor control: Lip and jaw coordination. *Journal of Speech Language and Hearing Research*, 43(1), 239-255.
100. Green, J.R., Moore, C.A., & Reilly, K.J. (2002). The sequential development of jaw and lip control speech. *Journal of Speech Language and Hearing Research*, 45(1), 66-79.
101. Guilleminault, C., Abad, V.C., Chiu, H.Y., Peters, B., Quo, S. (2016). Missing teeth and pediatric obstructive sleep apnea. *Sleep and Breath*, 20(2), 561-568.
102. Guilleminault, C., & Akhtar, F. (2015). Pediatric sleep-disordered breathing: New evidence on its development. *Sleep Medical Review*, 24, 46-56.
103. Guilleminault, C., & Huang, Y. (in press). From orofacial dysfunction to dysmorphism and onset of pediatric OSA: Evidences. *Sleep Medical Review*.

104. Guilleminault, C., Huang, Y.S., Monteyrol, P.J., Sato, R., Quo, S., & Lin, C.H. (2013). Critical role of myofascial reeducation in pediatric sleep-disordered breathing. *Sleep Medicine, 14*(6), 518-525.
105. Guilleminault, C., Huseni, S., Lo, L. (2016). A Frequent Phenotype for Paediatric Sleep Apnoea: Short Lingual Frenulum. *European Respiratory Society Open Research, 2*(3), 00043-2016.
106. Guilleminault, C., Pelayo, R. (1998). Sleep-Disordered Breathing in Children. *Annals of Medicine, 30*(4), 350-356.
107. Guilleminault, C., Primeau, M., Chiu, H., Yuen, K., Leger, D., Metlaine, A. (2013). Sleep-Disordered- Breathing in Ehlers–Danlos Syndrome (A Genetic Model of Obstructive Sleep Apnea). *Sleep Medicine, 144*(5), 1503-1511.
108. Guilleminault, C., Sullivan, S.S. (2014). Towards Restoration of Continuous Nasal Breathing as the Ultimate Treatment Goal in Pediatric Obstructive Sleep Apnea. *Enliven, 1*(1), 1-5.
109. Guellai B., Steri A., Yeung H.H. (2014) The Development of Sensorimotor Influences in the Audiovisual Speech Domain: Some Critical Questions. *Frontiers in Psychology* Aug 6;5: 812. eCollection 2014. <http://doi.org/10.3389/fpsyg.2014.0081>.
110. Guenther, F.H. (1995). Speech sound acquisition, coarticulation, and rate effects in a neural network model of speech production. *Psychol Rev, 102*(3), 594.
111. Gulmaraes, K.C., Drager, L.F., Genta, P.R., Marcondes, B.F., & Lorenzi-Filho, G., (2009). Effects of Oropharyngeal Exercises on Patients with Moderate Obstructive Sleep Apnea Syndrome. *American Journal of Respiratory and Critical Care Medicine. 179*, 962-966
112. Gupta, A., Hiremath, S.S., Singh, S.K., Poudyal, S., Niraula, S.R., Baral, D.D., & Singh, R.K. (2007). Emergence of primary teeth in children of Sunsari District of Eastern Nepal. *Mcgill J Med, 10*(1), 11.
113. Han, S.H., Kim, M.C., Choi, Y.S., Lim, J.S., & Han, K.T. (2012). A study on the genetic inheritance of ankyloglossia based on pedigree analysis. *Archives of Plastic Surgery, 39*(4), 329-332.
114. Handelman, C.S., & Osborne, G. (1976). Growth of the nasopharynx and adenoid development from one to eighteen years. *Angle Orthodontics, 46*(3), 243-259.
115. Hanson, M.F., & Mason, R. (2003). Orofacial Myology: International Perspectives (2nd Edition). Charles C. Thomas Publishing Company, Springfield, IL.

116. Harari, D., Redlich, M., Miri, S., Hamud, T., & Gross, M. (2010). The effect of mouth breathing versus nasal breathing on dentofacial and craniofacial development in orthodontic patients. *Laryngoscope*, *120*(10), 2089-2093.
117. He, T., Stavropoulos, D., Hagberg, C., Hakeberg, M., & Mohlin, B. (2013). Effects of masticatory muscle training on maximum bite force and muscular endurance. *Acta Odontologica Scandinavica*, *71*(3-4), 863–869.
118. Heimer, M.V., Tornisiello Katz, C.R., & Rosenblatt, A. (2008). Non-nutritive sucking habits, dental malocclusions, and facial morphology in Brazilian children: A longitudinal study. *European Journal of Orthodontics*, *30*(6), 580-585.
119. Hiiemae, K.M., & Palmer, J.B. (2003). Tongue movements in feeding and speech. *Critical Reviews in Oral Biology & Medicine*, *14*(6), 413-429.
120. Hill, A.S., Kurkowski, T. B., & Garcia, J. (2000). Oral support measures used in feeding the preterm infant. *Nursing Research*, *49*(1), 2-10.
121. Hiraki, K., Yamada, Y., Kurose, M., Ofusa, W., Sugiyama, T., Ishida, R. (2017) Application of a barometer for assessment of oral functions: Donders space. *Journal of Oral Rehabilitation*, Jan, *44*(1), 65-72.
122. Hitos, S.F., Arakaki, R., Sole, D., Weckx, L.L. (2013). Oral Breathing and Speech Disorders in Children. *Jornal de Pediatria*, Jul-Aug;89(4): 361-5.
123. Hill, A.S. (2005). The effects of nonnutritive sucking and oral support on the feeding efficiency of preterm infants. *Newborn Infant Nursing Review*, *5*(3), 133-141.
124. Hoefler, C., & Hardy, M.C. (1929). Later development of breast fed and artificially fed infants, *Journal of American Medical Association*, *96*, 615-619.
125. Hogan M., Westcott C., & Griffiths M. (2005). Randomized, controlled trial of division of tongue tie in infants with feeding problems. *Journal of Paediatric Child Health*, *41*, 246–50.
126. Hollier, L., Kim, J., Grayson, B.H., McCarthy, J.G., (2000). Congenital Muscular Torticollis and the Associated Craniofacial Changes. *Plastic and Reconstructive Surgery*, *105*(3), 827-835.
127. Hong, P., Lago, D., Seargeant, J., Pellman, L., Magit, A.E., & Pransky, S.M. (2010). Defining ankyloglossia: A case series of anterior and posterior tongue ties. *International Journal of Pediatric Otorhinolaryngology*, *74*(9), 1003-1006.

128. Huang, Y.S., Guilleminault, C. (2013). Pediatric Obstructive Sleep Apnea and the Critical Role of Oral-Facial Growth: Evidences. *Frontiers in Neurology*, 3, 184. <http://doi.org/10.3389/fneur.2012.00184>
129. Huang, Y.S., Guilleminault, C., Lee, L.A., Lin, C.H., & Hwang, F.M. (2014). Treatment outcomes of adenotonsillectomy for children with obstructive sleep apnea: a prospective longitudinal study. *Sleep*, 37(1), 71-76.
130. Huang, Y.S., Guilleminault, C., Hwang, F.M., Cheng, C., Lin, C.H., Li, H.Y., Lee, L.A. (2016). Inflammatory Cytokines in Pediatric Obstructive Sleep Apnea. *Medicine*, 95(41).
131. Huang, Y.S., Paiva, T., Hsu, J.F., Kuo, M.C., Guilleminault, C. (2014). Sleep and Breathing in Premature Infants at 6 Months Post-Natal Age. *Bend Memorial Clinic Pediatrics*, 14(1), 303.
132. Huang, Y.S., Quo, S., Berkowski, J.A., Guilleminault, C. (2015). Short Lingual Frenulum and Obstructive Sleep Apnea in Children. *International Journal Pediatric Respiration*, 1: 003
133. Hultcrantz, E., Lofstrand Tidestrom, B. (2009). The Development of Sleep Disordered Breathing from 4 to 12 Years and Dental Arch Morphology. *International Journal of Pediatric Otorhinolaryngology*, 73(9): 1234-41.
134. Hunter, S., Gozal, D., Smith, D., Philby, M., Kaylegian, J., & Kheirandish-Gozal, L. (2016). Effect of sleep-disordered breathing severity on cognitive performance measures in a large community cohort of young school-aged children. *American Journal of Respiratory and Critical Care Medicine*, 194(6), 739-747.
135. Hsu, H.Y., Yamaguchi, K. (2012). Decreased Chewing Activity During Mouth Breathing. *Journal of Oral Rehabilitation*, Aug; 39(8): 559-67.
136. Iguchi, H., Magara, J., Nakamura, Y., Tsujimura, T., Ito, K., Inoue, M. (2015) Changes in jaw muscle activity and the physical properties of foods with different textures during chewing behaviors. *Physiological Behavior*, Dec 1, 152(Pt A), 217-24.
137. Ikenaga, N., Yamaguchi, K., Daimon, S. (2013). Effect of Mouth Breathing on Masticatory Muscle Activity During Chewing Food. *Journal of Oral Rehabilitation*, Jun;40(6): 429-35.
138. Inoue, N., Sakashita, R., Kamegai, T. (1995). Reduction of Masseter Muscle Activity in Bottle-Fed Babies. *Early Human Development*, 42(3), 185-193.
139. Irwin, O.C. (1948). Infant speech: Development of vowel sounds. *Journal of Speech and Hearing Development*, 13, 31-34.
140. Irwin, O.C., & Chen, H.P. (1946). Infant speech: Vowel and consonant frequency. *Journal of Speech Disorders*, 11(2), 123-125.

141. Jackson, I. T. (1999). Anatomy of the buccal fat pad and its clinical significance. *Plastic Reconstructive Surgery*, 103(7), 2061-2063.
142. Jacobs, L. A., Dickinson, J. E., Hart, P. D., Doherty, D. A., & Faulkner, S. J. (2007). Normal nipple position in term infants measured on breastfeeding ultrasound. *Journal of Human Lactation*, 23(1), 52-59.
143. Jang, S., Cha, B., Ngan, P., Choi, D., Lee, S., & Jang, I. (2011). Relationship between the lingual frenulum and craniofacial morphology in adults. *American Journal of Orthodontic Dentofacial Orthotropics, Supplement 1*, 139(4), e361- e367.
144. Jahanbin, A., Rashed, R., Yazdani, R., Sharhri, N.M., & Kianifar, H. (2013). Evaluation of some anthropometric parameters in an Iranian population: Infancy through adolescence. *Journal of Craniofacial Surgery*, 24(3), 941-945.
145. Jefferson, Y. (2010). Mouth Breathing: Adverse Effects on Facial Growth, Health, Academics, and Behavior. *General Dentistry*, Jan-Feb;58(1): 18-25
146. Jindal, V., Kaur, R., Goel, A., Mahajan, A., Mahajan, N., Mahajan, A. (2016) Variations in the frenal morphology in the diverse population: A clinical study. *Journal of Indian Society of Periodontology*, May-June, 20(3), 320-323.
147. Karpinski, A., Scullin, M., Montgomery-Downs, H. (2008). Risk for sleep-disordered breathing and executive function in preschoolers. *Sleep Medicine*, 9, 418-424.
148. Kelly, B.N., Huckabee, M.L., Jones, R.D., & Frampton, C.M. (2007). The first year of human life: coordinating respiration and nutritive swallowing. *Dysphagia*, 22(1), 37-43.
149. Kent, R. D. (2015). Nonspeech oral movements and oral motor disorders: A narrative review. *American Journal of Speech-Language Pathology*, 24(4), 763-789.
150. Kent, R.D., Osberger, M J., Netsell, R., & Hustedde, C G. (1987). Phonetic development in identical twins in auditory function. *Journal of Speech and Hearing Disorders*, 52, 64-75.
151. Kim, JH., & Guilleminault, C. (2011). The nasomaxillary complex, the mandible, and sleep-disordered breathing. *Sleep Breath*, 15(2), 185-193.
152. Klockars, T., & Pitkäranta, A. (2009a). Pediatric tongue-tie division: Indications, techniques and patient satisfaction. *International Journal of Pediatric Otorhinolaryngology*, 73(10), 1399-1401.
153. Klockars, T., & Pitkäranta, A. (2009b). Inheritance of ankyloglossia (tongue-tie). *Clinical Genetics*, 75(1), 98-99.

154. Kodali, B.S., Chandrasekhar, S., Bulich, L.N., Topulos, G.P., & Datta, S. (2008). Airway changes during labor and delivery. *Anesthesiology*, *108*, 357–362.
155. Kohler, K, Lushington, K, van der Heuvel, C, Martin, J, Pamula, Y, & Kennedy, D. (2009). Adenotonsillectomy and neurocognitive deficits in children with sleep disordered breathing. *PLoS One*, *4*(10), DOI: 10.1371/journal.pone.0007343.
156. Korfage, J.A.M., Koolstra, J.H., Langenbach, G.E.J., & Van Eijden, T.M.G.J. (2005a). Fiber-type composition of the human jaw muscles — (Part 1) Origin and functional significance of fiber-type diversity. *Journal of Dental Research*, *84*(9), 774-783.
157. Korfage, J.A.M., Koolstra, J.H., Langenbach, G.E.J., Van Eijden, T.M.G.J. (2005b). Fiber-type Composition of the Human Jaw Muscles—(Part 2) Role of Hybrid Fibers and Factors Responsible for Inter-individual Variation. *Journal of Dental Research*, *84*(9), 784-793.
158. Kumar, D.S., Valenzuela, D., Kozak, F.K., Ludemann, J.P., Moxham, J.P., Lea, J., & Chada, N.K. (2014). The reliability of clinical tonsil size grading in children. *Journal of American Medical Association- Otolaryngology Head Neck Surgery*, *140*(11), 1034-1037.
159. Kuroishi, R., Garcia, R., Valera, F., Anselmo-Lima, W., Fukuda, R. (2015). Deficits in working memory, reading comprehension and arithmetic skills in children with mouth breathing syndrome: analytical cross-sectional study. *Sao Paulo Medical Journal*, *133*(2), 78-83.
160. Landouzy, J.M., Sergent, D.A., Fenart, R., Delattre, B., Claire, J., Biecg, M. (2009) The Tongue: Deglutition, Orofacial Functions and Craniofacial Growth. *International Orthodontics Sep*;7(3): 227-56. Epub 2010 Jan 30. [http://doi.org/10.1016/S1761-7227\(09\)73500-4](http://doi.org/10.1016/S1761-7227(09)73500-4)
161. Larsson E. (1994). Artificial sucking habits: Etiology, prevalence, and effect on occlusion. *International Journal of Orofacial Myology*, *20*, 10-21.
162. Lau, C. (2015). Development of suck and swallow mechanisms in infants. *Annals of Nutrition and Metabolism*, *66*(suppl. 5), 7–14.
163. Lau, C., & Kusnierczyk, I. (2001). Quantitative evaluation of infant's nonnutritive and nutritive sucking. *Dysphagia*, *16*(1), 58-67.
164. Laughlin, J., Luerssen, T.G., Dias, M.S., & Committee on Practice and Ambulatory Medicine. (2011). Prevention and management of positional skull deformities in infants. *Pediatrics*, *128*(6), 1236-1241.
165. Lazarov, N. (2007) Neurobiology of orofacial proprioception. *Science Direct* *56*, 362-383.

166. Lee, S.H., Choi, J.H., Shin, C., Lee, H.M., Kwon, S.Y., Lee, S.H. (2007). How Does Open-Mouth Breathing Influence Upper Airway Anatomy? *Laryngoscope*, Jun;117(6): 1102-6.
167. Lee, S.Y., Guilleminault, C., Chiu, H.Y., Sullivan, S.S. (2015). Mouth Breathing, "Nasal Disuse," and Pediatric Sleep-Disordered Breathing. *Sleep and Breathing*, Dec;19(4): 1257-64.
168. Le Reverend, B., Saucy, F., Moser, M., Loret, C. (2016) Adaptation of mastication mechanics and eating behavior to small differences in food texture. *Physiological Behavior*, Oct 15, 165, 136-45.
169. Liao, D, Li, X., Rodriguez-Colon, SM, Liu, J., Vgontzas, A., Calhoun, S., & Bixler, E., (2011). Sleep disordered breathing and cardiac autonomic modulation in children. *Sleep Medicine*, 11(5), 484-488, DOI: 10.1016/j.sleep.2009.11.012.
170. Lima, L.C.D.O., Baraúna, M.A., Sologurem, M.J.J., Canto, R.S.D.T., Gastaldi, A.C. (2004). Postural Alterations in Children with Mouth Breathing Assessed by Computerized Biophotogrammetry. *Journal of Applied Oral Science*, 12(3), 232-237.
171. Lisson, J.A., Scholtes, S. (2005). Investigation of Craniofacial Morphology in Patients with Hypo-and Oligodontia. *Journal of Orofacial Orthopedics*, 66(3), 197-207.
172. Livingstone, V.H., Willis, C.E., Abdel-Wareth, L.O., Thiessen, P., Lockitch, G. (2000). Neonatal Hypernatremic Dehydration Associated with Breast-Feeding Malnutrition: A Retrospective Survey. *Canadian Medical Association Journal*, 162(5), 647-652.
173. Logemann, J.A. (2000). Therapy for children with swallowing disorders in the educational setting. *Language, Speech, and Hearing Services in Schools*, 31, 50-55.
174. Lorkiewicz-Muszyńska, D., Kociemba, W., Rewekant, A., Sroka, A., Jończyk-Potoczna, K., Patelska-Banaszewska, M., & Przysańska, A. (2015). Development of the maxillary sinus from birth to age 18. Postnatal growth pattern. *International Journal of Pediatric Otorhinolaryngology*, 79(9), 1393-1400.
175. Lundberg, A.J., & Stone, M. (1999). Three-dimensional tongue surface reconstruction: Practical considerations for ultrasound data. *Journal of the Acoustical Society of American*, 106(5), 2858-2867.
176. Machado, A.J. Jr, Crespo, A.N. (2011) Influence of Mandibular Morphology on the Hyoid Bone in Atypical Deglutition: A correlational study. *International Journal of Orofacial Myology*, Nov;37: 39-46.
177. Malas, K., Trudeau, N., Giroux, M., Gauthier, L., Poulin, S., McFarland, D. H. (2017). Prior History of Feeding–Swallowing Difficulties in Children with Language Impairment. *American*

Journal of Speech Language Pathology, 26(1), 138-145. http://doi.org/10.1044/2016_AJSLP-15-0171.

178. Marangu, D., Jowi, C., Aswani, J., Wambani, S., & Nduati, R. (2014). Prevalence and associated factors of pulmonary hypertension in Kenyan children with adenoid or adenotonsillar hypertrophy. *International Journal of Pediatric Otorhinolaryngology*, 78(8), 1381-1386.
179. Marchesan, I.Q., (2012). Lingual frenulum protocol. *International Journal of Orofacial Myology*, 38, 89-104.
180. Marcus, C.L. (2001). Sleep-disordered breathing in children. *American Journal of Respiratory Critical Care*, 164(1), 16-30.
181. Marcus, C.L., McColley, S.A., Carroll, J.L., Loughlin, G.M., Smith, P.L., & Schwartz, A.R. (1994). Upper airway collapsibility in children with obstructive sleep apnea syndrome. *Journal of Applied Physiology*, 77(2), 918-924.
182. Marcus, C. L., Brooks, L. J., Ward, S. D., Draper, K. A., Gozal, D., Halbower, A. C., Jones, J., Lehmann, C., Schechter, M. S., Sheldon, S., Shiffman, R. N., & Spruyt, K. (2012). Diagnosis and management of childhood obstructive sleep apnea syndrome. *Pediatrics*, 130(3), e714-e755. doi: 10.1542/peds.2012-1672.
183. Marcus, C.L., Katz, E.S., Lutz, J., Black, C.A., Galster, P., & Carson, K.A. (2005). Upper airway dynamic responses in children with the obstructive sleep apnea syndrome. *Pediatric Research*, 57(1), 99-107.
184. Martha, V.F., da Silva Moreira, J., Martha, A.S., Velho, F.J., Eick, R.G., Goncalves, S.C. (2013). Reversal of Pulmonary Hypertension in Children after Adenoidectomy or Adenotonsillectomy. *International Journal of Pediatric Otorhinolaryngology*, 77(2), 237-240.
185. Martin, R. (2009). Neuroplasticity and Swallowing. *Dysphagia*, 24, 218-229.
186. Martinelli, R.L.D.C., Marchesan, I.Q., & Berretin-Felix, G. (2014). Longitudinal study of the anatomical characteristics of the lingual frenulum and comparison to literature. *Revista CEFAC*, 16(4), 1202-1207.
187. Martinelli, R.L.C., Marchesan, I.Q., & Berretin-Felix, G. (2012). Lingual frenulum protocol with scores for infants. *International Journal of Orofacial Myology*, 38, 104-112.
188. Massignan, C., Cardoso, M., Porporatti, A.L., Aydinov, S., Canto, G.D.L., Mezzomo, L.A.M., & Bolan, M. (2016). Signs and symptoms of primary tooth eruption: a meta-analysis. *Pediatrics*, peds-2015.

189. Martinelli, R.L., Marchesan, I.Q., Gusmão, R.J., Rodrigues, A., Berretin-Felix, G. (2014). Histological characteristics of altered human lingual frenulum. *International Journal of Pediatric Child Health*, 2, 6-9.
190. Mathew, O.P., Clark, M.L., Pronske, M.L., Luna-Solarzano, H.G., & Peterson, M.D. (1985). Breathing pattern and ventilation during oral feeding in term newborn infants. *Pediatrics*, 106(5), 810-813.
191. Matsuo, K., Palmer, J. B. (2008). Anatomy and Physiology of Feeding and Swallowing: Normal and Abnormal. *Physical Medicine and Rehabilitation Clinics of North America*, 19(4), 691-707. <http://doi.org/10.1016/j.pmr.2008.06.001>
192. Mattar, S.E., Anselmo-Lima, W., Valera, F., & Matsumoto, M. (2004). Skeletal and occlusal characteristics in mouth-breathing pre-school children. *Journal of Pedodontics*, 28(4), 315-318.
193. Medeiros, A.M.C. (2007). The existence of an "integrated sensorimotor system" in newborn humans. *Psicologia USP*, 18(2), 11-33.
194. Melsen, B., Attina, L., Santuari, M., & Attina, A. (1987). Relationships between swallowing pattern, mode of respiration, and development of malocclusion. *Angle Orthodontics*, 57(2), 113-120.
195. Mennella, J.A., Reiter, A.R., & Daniels, L.M. (2016). Vegetable and fruit acceptance during infancy: Impact on ontogeny, genetics, and early experiences. *Advanced Nutrition*, 7 (Suppl), 2115-2195.
196. Messner, A.H., & Lalakea, M.L. (2002). The effect of ankyloglossia on speech in children. *Otolaryngology Head and Neck Surg*, 127(6), 539-545.
197. Messner, A.H., Lalakea, M.L., Aby, J., Macmahon, J., Bair, E. (2000). Ankyloglossia: Incidence and Associated Feeding Difficulties. *Archives in Otolaryngology and Head and Neck Surgery*, 126(1), 36-39.
198. Miller, A.J., Vargervik, K., & Chierici, G. (1984). Experimentally induced neuromuscular changes during and after nasal airway obstruction. *American Journal of Orthodontics*, 85(5), 385-392.
199. Miller, J.L., & Kang, S.M. (2007). Preliminary ultrasound observation of lingual movement patterns during nutritive versus non-nutritive sucking in a premature infant. *Dysphagia*, 22(2), 150-160.
200. Miller, J.L., Macedonia, C., & Sonies, B.C. (2006). Sex differences in prenatal oral-motor function and development. *Developmental Medicine in Child Neurology*, 48(6), 465-470.

201. Miller, J.L., Sonies, B.C., & Macedonia, C. (2003). Emergence of oropharyngeal, laryngeal and swallowing activity in the developing fetal upper aerodigestive tract: An ultrasound evaluation. *Early Human Development* 71(1), 61-87.
202. Miranda, B.H., & Milroy, C.J. (2010). A quick snip—A study of the impact of outpatient tongue tie release on neonatal growth and breastfeeding. *Plastic Reconstructive Surgery*, 63(9), e683-e685.
203. Mizuno, K., & Ueda, A. (2006). Changes in sucking performance from nonnutritive sucking to nutritive sucking during breast-and bottle-feeding. *Pediatric Research*, 59(5), 728-731.
204. Montgomery-Downs, H.E., & Gozal, D. (2006). Sleep habits and risk factors for sleep-disordered breathing in infants and young toddlers in Louisville, Kentucky. *Sleep Medicine*, 7(3), 211-219.
205. Moore, C.A., Smith, A., & Ringel, R.L. (1988). Task-specific organization of activity in human jaw muscles. *Journal of Speech and Hearing Research*, 31(4), 670-680.
206. Moral, A., Bolibar, I., Seguranyes, G., Ustrell, J.M., Sebastiá, G., Martínez-Barba, C., & Ríos, J. (2010). Mechanics of sucking: Comparison between bottle feeding and breastfeeding. *BMC Pediatrics*, 10(1), 6-14.
207. Moore, C.A., Caulfield, T.J., & Green, J.R. (2001). Relative kinematics of the rib cage and abdomen during speech and nonspeech behaviors of 15-month-old children. *Journal of Speech, Language, and Hearing Research*, 44(1), 80-94.
208. Moore, C.A., Ruark, J L. (1996). Does Speech Emerge from Earlier Appearing Oral Motor Behaviors? *Journal of Speech, Language, and Hearing Research*, 39(5), 1034-1047.
209. Morris, S.E., Dunn-Klein, M. (2001) Pre-feeding Skills: A comprehensive resource for mealtime development. Austin, Texas: Pro-Ed.
210. Moschik, C. E., Pichelmayer, M., Coulson, S., & Wendl, B. (2015). Influence of myofunctional therapy on upper intercanine distance. *Journal of Dental Health, Oral Disorders & Therapy*, 3(1), 1-7.
211. Mosquera, R., Koenig, M., Adejumo, R., Chevallier, J., Hashmi, S., Mitchell, S., Pacheco, S., & Jon, C. (2014). Sleep disordered breathing in children with mitochondrial disease. *Pulmonary Medicine*, DOI: 10.1155/2014/467576.
212. Motta, L.J., Bachiega, J.C., Guedes, C.C., Laranja, L.T., & Bussadori, S.K. (2011). Association between halitosis and mouth breathing in children. *Clinics*, 66(6), 939-942.

213. Murray, J.C. (2002). Gene/environment causes of cleft lip and/or palate. *Clinical Genetics*, 61(4), 248-256.
214. Must, A., Phillips, S.M., Tybor, D.J., Lividini, K., & Hayes, C. (2012). The association between childhood obesity and tooth eruption. *Obesity*, 20(10), 2070-2074.
215. Nagaiwa, M., Gunjigake, K., Yamaguchi, K. (2016). The Effect of Mouth Breathing on Chewing Efficiency. *The Angle Orthodontist*, Mar;86(2): 227-34.
216. Nanda, R.S. (1955). The rates of growth of several facial components measured from serial cephalometric roentgenograms. *American Journal of Orthodontics*, 41(9), 658-673.
217. Neiva, P.D., Kirkwood, R.N., & Godinho, R. (2009). Orientation and position of head posture, scapula and thoracic spine in mouth-breathing children. *International Journal of Pediatric Otorhinolaryngology*, 73(2), 227-236.
218. Neskey, D., Eloy, J.A., & Casiano, R.R. (2009). Nasal, septal, and turbinate anatomy and embryology. *Otolaryngology Clinical North America*, 42(2), 193-205.
219. Neto, S., Oliveira, A. E., Barbosa, R.W., Zandonade, E., & Oliveira, Z.F.L. (2012). The influence of sucking habits on occlusion development in the first 36 months. *Dental Press Journal of Orthodontics*, 17(4), 96-104.
220. Niemelä, M., Pihakari, O., Pokka, T., Uhari, M., & Uhari, M. (2000). Pacifier as a risk factor for acute otitis media: a randomized, controlled trial of parental counseling. *Pediatrics*, 106(3), 483-488.
221. Northcutt, M., (2009) The Lingual Frenum. *Journal of Clinical Oncology*, XLIII (9), 557-565.
222. Nyqvist, K.H., Färnstrand, C., Eeg-Olofsson, K.E., & Ewald, U. (2001). Early oral behaviour in preterm infants during breastfeeding: An electromyographic study. *Acta Paediatrica*, 90(6), 658-663.
223. O'Brien, L., Lucas, N., Felt, B., Hoban, T., Ruzicka, D., Jordan, R., Guire, K., & Chervin, R. (2011). Aggressive behavior, bullying, snoring, and sleepiness in school children. *Sleep Medicine*, 12(7): 652-658.
224. Okuro, R.T., Morcillo, A.M., Ribeiro, M.A., Sakano, E., Conti, P.B., Ribeiro, J.D. (2011). Mouth Breathing and Forward Head Posture: Effects on Respiratory Biomechanics and Exercise Capacity in Children. *Jornal Brasileiro de Pneumologia*, Jul-Aug; 37(4): 471-479.

225. Oliveira, A.C., Paiva, S.M., Martins, M.T., Torres, C.S., & Pordeus, I.A. (2011). Prevalence and determinant factors of malocclusion in children with special needs. *European Journal of Orthodontics*, 33(4), 413-418.
226. Oliveira, A.C., Pordeus, I.A., Torres, C.S., Martins, M.T., & Paiva, S.M. (2010). Feeding and nonnutritive sucking habits and prevalence of open bite and crossbite in children/adolescents with Down syndrome. *Angle Orthodontics*, 80(4), 748-753.
227. Oller, D.K. (1978). Infant vocalization and the development of speech. *Allied Health Behavioral Science*, 1, 523-549.
228. Ong, D., & Stone, M. (1998). Three-dimensional vocal tract shapes in/r/and/l: A study of MRI, ultrasound, electropalatography, and acoustics. *Phonoscope*, 1(1), 1-13.
229. Overland, L. (2011). A sensory motor approach to feeding. *Perspectives in Swallowing and Swallowing Disorders (Dysphagia)*, 20, 60-64.
230. Overland, L. & Merkel-Walsh, R. (2013). A sensory-motor approach to feeding. Charleston, SC: TalkTools.
231. Ovsenik, M. (2009). Incorrect Orofacial Functions until 5 Years of Age and their Association with Posterior Crossbite. *American Journal of Dentofacial Orthopedics*, Sep;136(3): 375-381.
232. Owens, J. (2009). Neurocognitive and behavioral impact of sleep disordered breathing in children. *Pediatric Pulmonology*, 44, 417-422.
233. Padzys, G.S., Martrett, J.M., Tankosic, C., Thornton, S.N., & Trabalon, M. (2011). Effects of short term forced oral breathing: Physiological changes and structural adaptation of diaphragm and orofacial muscles in rats. *Archives in Oral Biology*, 56, 1646-1654.
234. Page, D.C. (2003). "Real" early orthodontic treatment: From Birth to age 8. *Functional Orthodontics: Journal of Functional Jaw Orthotropics*, 20(1-2), 48-58.
235. Patil, R., Singh, S., & Subba Reddy, V.V. (2003, Dec.). Herniation of the buccal fat pad into the oral cavity: A case report. *Journal of Indian Society of Pedodontics and Preventative Dentistry*, 21(4).
236. Parker, S.E., Mai, C.T., Canfield, M.A., Rickard, R., Wang, Y., Meyer, R.E., ... & Correa, A. (2010). Updated national birth prevalence estimates for selected birth defects in the United States, 2004–2006. *Birth Defects Res A Clin Mol Terato*, 88(12), 1008-1016.

237. Pavan, P. G., Stecco, A., Stern, R., & Stecco, C. (2014). Painful connections: Densification versus fibrosis of fascia. *Current Pain and Headache Reports*, 18, 441-444. doi: 10.1007/s11916-014-0441-4.
238. Pillas, D., Hoggart, C.J., Evans, D.M., O'Reilly, P.F., Sipilä, K., Lähdesmäki, R., ... & Charoen, P. (2010). Genome-wide association study reveals multiple loci associated with primary tooth development during infancy. *PLoS genetics*, 6(2), e1000856.
239. Pirilä-Parkkinen, K., Pirttiniemi, P., Nieminen, P., Tolonen, U., Pelttari, U., & Löppönen, H. (2008). Dental arch morphology in children with sleep-disordered breathing. *European Journal of Orthodontics*, 31(2), 160-167.
240. Pizolato, R.A., Fernandes, F.S de F., Gaviaio, (2011). Speech Evaluation in Children with Temporomandibular Disorders. *Journal of Applied Oral Science*, 19(5), 493–499. <http://doi.org/10.1590/S1678-77572011000500010>
241. Pransky, S.M., Lago, D., Hong, P. (2015). Breastfeeding Difficulties and Oral Cavity Anomalies: The Influence of Posterior Ankyloglossia and Upper-Lip Ties. *International Journal of Pediatric Otorhinolaryngology*, 79 (10), 1714–1717.
242. Premkumar, S., Venkatesan, S., Ranachari, S. (2010) Altered oral sensory perception in tongue thrusters with an anterior open bite. *European Journal of Orthodontics*, 33 (2011), 139-142.
243. Pola, M., Garcia, M.G., Martín, J.M.G., Gallas, M., & Lestón, J.S. (2002). A study of pathology associated with short lingual frenum. *Journal of Dentistry for Children*, 69(1), 59-62.
244. Pottenger, F.M., & Krohn, B. (1950). Influence of breast feeding on facial development. *Archives in Pediatrics*, 67(10), 454-461.
245. Rabadi, D., Baker, A.A., Al-Qudah, M. (2014). Correlation Between Oro and Hypopharynx Shape and Position with Endotracheal Intubation Difficulty. *Revista Brasileira de Anestesiologia*, Nov-Dec; 64(6): 433-437. Epub 2014 Aug 30.
246. Ramsay, D.T., & Hartmann, P.E. (2005). Milk removal from the breast. *Breastfeed Rev*, 13(1), 5.
247. Ransjö-Arvidson, A.B., Matthiesen, A.S., Lilja, G., Nissen, E., Widström, A.M., & Uvnäs-Moberg, K. (2001). Maternal analgesia during labor disturbs newborn behavior: effects on breastfeeding, temperature, and crying. *Birth*, 28(1), 5-12.
248. Reddy, N.R., Marudhappan, Y., Devi, R., & Narang, S. (2014). Clipping the (tongue) tie. *Journal of Indian Society of Periodontology*, 18(3), 395-639.

249. Rendon-Macias, M.E., Villasís-Keever, M.A., del Carmen Martínez-García, M. (2016) Validation of a clinical nutritional sucking scale. *Revista Médica del Instituto de Mexicano Seguro Social*, May-Jun, 54(3), 318-326.
250. Ricke, L.A., Baker, N.J., Madlon-Kay, D.J., & DeFor, T.A. (2005). Newborn tongue-tie: prevalence and effect on breast-feeding. *Journal of American Board of Family Practice*, 18(1), 1-7.
251. Ricketts, R.M. (1960). A foundation for cephalometric communication. *American Journal of Orthodontics*, 46(5), 330-357.
252. Robb, M.P., & Bleile, K.M. (1994). Consonant inventories of young children from 8 to 25 months. *Clinical Linguistics and Phonology*, 8(4), 295-320.
253. Rocha, A. D., Moreira, M. E. L., Pimenta, H. P., Ramos, J. R. M., Lucena, S. L. A (2007). Randomized study of the efficacy of sensory-motor-oral stimulation and non-nutritive sucking in very low birthweight infant. *Early Human Development*, 83(6), 385-388.
254. Ruark, J.L., & Moore, C.A. (1997). Coordination of lip muscle activity by 2-year-old children during speech and nonspeech tasks. *Journal of Speech, Language and Hearing Research*, 40(6), 1373-1385.
255. Rudolph, C.D., & Link, D.T. (2002). Feeding disorders in infants and children. *Clinical Pediatrics*, 49(1), 97-112.
256. Rvachew, S., Slawinski, E.B., & Williams, M. (1996). Formant frequencies of vowels produced by infants with and without early onset otitis media. *Can Acoust*, 24(2), 19-28.
257. Saccomanno, S., Antonini, G., D'Alatri, L., D'Angelantonio, M., Fiorita, A., Deli, R. (2012). Causal Relationship Between Malocclusion and Oral Muscles Dysfunction: A Model of Approach. *European Journal of Paediatric Dentistry*, Dec;13(4): 321-323.
258. Sanchez, K., Spittle, A.J., Slattery, J.M., Morgan, A.T. (2016). Oromotor Feeding in Children Born Before 30 Weeks' Gestation and Term-born Peers at 12 Months' Corrected Age. *Journal of Pediatrics* Nov;178: 113-118. Epub 2016 Sep 5.
<http://doi.org/10.1016/j.jpeds.2016.07.044>
259. Sassouni, V. (1969). A classification of skeletal facial types. *American Journal of Orthodontics*, 55(2), 109-123.
260. Schedin, U., Norman, M., Gustafsson, L.E., Herin, P., & Frostell, C. (1996). Endogenous nitric oxide in the upper airways of healthy newborn infants. *Pediatric Research*, 40(1), 148-151.

261. Scheideman, G.B., Bell, W.H., Legan, H.L., Finn, R.A., & Reisch, J.S. (1980). Cephalometric analysis of dentofacial normals. *American Journal of Orthodontics*, 78(4), 404-420.
262. Sedky, K., Bennett, D.S., & Carvalho, K.S. (2014). Attention deficit hyperactivity disorder and sleep disordered breathing in pediatric populations: A meta-analysis. *Sleep Medicine Reviews*, 18(4): 349-56.
263. Seemann, J., Kundt, G., Stahl de Castrillon, F. (2011). Relationship Between Occlusal Findings and Orofacial Myofunctional Status in Primary and Mixed Dentition: Part IV: Interrelation Between Space Conditions and Orofacial Dysfunctions. *Journal of Orofacial Orthopedics*, Mar;72(1): 21-32.
264. Silveira, L.M D., Prade, L.S., Ruedell, A.M., Haeffner, L.S.B., Weinmann, A.R.M. (2013). Influence of Breastfeeding on Children's Oral Skills. *Revista de Saúde Pública*, 47(1), 37-43.
265. Silvestrini-Biavati, A., Migliorati, M., Demarziani, E., Tecco, S., Silvestrini-Biavati, P., Polimeni, A. & Saccucci, M. (2013). Clinical association between teeth malocclusions, wrong posture, and ocular convergence disorders: An epidemiological investigation on primary school children. *BioMed Central Pediatrics*, 13(12), 1-8. doi: 10.1186/1471-2431-13-12. Retrieved from <http://bmcpediatr.biomedcentral.com/articles/10.1186/1471-2431-13-12>
266. Sjogreen, L., Lohmander, A., & Kiliarids, S., (2011). Exploring quantitative methods for evaluation of lip function. *Journal of Oral Rehabilitation*, 38(6), 210-422.
267. Snider, L., Majnemer, A., & Darsaklis (2011). Feeding interventions for children with cerebral palsy: a review of the evidence. *Physical & Occupational Therapy in Pediatrics*, 31(1), 58-77.
268. Solow, B., Sandham, A. (2002). Cranio-Cervical Posture: A Factor in the Development and Function of the Dentofacial Structures. *European Journal of Orthodontics*, 24(5), 447-456.
269. Som, P.M., & Naudich, T.P. (2013). Illustrated review of the embryology and development of the facial region, part 1: Early face and lateral nasal cavities. *American Journal of Neuroradiology*, 34(12), 2233-2240.
270. Songu, M., Adibelli, Z.H., Tuncyurek, O., & Adibelli, H. (2010). Age-specific size of the upper airway structures in children during development. *Annals of Otolaryngology, Rhinology, and Laryngology*, 119(8), 541-546.
271. Souki, B.Q., Pimenta, G.B., Souki, M.Q., Franco, L.P., Becker, H.M., & Pinto, J.A. (2009). Prevalence of malocclusion among mouth breathing children: Do expectations meet reality? *International Journal of Pediatric Otorhinolaryngology*, 73(5), 767-773.

272. Sperry, TP (1989). An Evaluation of the Relationship Between Rest Position of the Mandible and Malocclusion. *Angle Orthodontist*, 59(3): 217-226.
273. Stahl, F., Grabowski, R., Gaebel, M., Kundt, G. (2007). Relationship Between Occlusal Findings and Orofacial Myofunctional Status in Primary and Mixed Dentition. Part II: Prevalence of Orofacial Dysfunctions. *Journal of Orofacial Orthopedics*, Mar;68(2): 74-90.
274. Stål, P., Marklund, S., Thornell, L.E., De Paul, R., & Eriksson, P.O. (2003). Fibre composition of human intrinsic tongue muscles. *Cells Tissues Organs*, 173(3), 147-161.
275. Steeve, RW., Moore, C.A., Green, J.R., Reilly, K J., & McMurtrey, J.R. (2008). Babbling, chewing, and sucking: Oromandibular coordination at 9 months. *Journal of Speech, Language and Hearing Research*, 51(6), 1390-1404.
276. Steeve, R. W., & Moore, C. A. (2009). Mandibular motor control during early development of speech and nonspeech behaviors. *Journal of Speech, Language, and Hearing Research*, 52, 1530-1554. Retrieved from <http://jslhr.pubs.asha.org/article.aspx?articleid=1780003>
277. Stevenson, R.D., & Allaire, J.H. (1991). The development of normal feeding and swallowing. *Pediatric Clinics of North America*, 38(6), 1439-1453.
278. Stoel-Gammon, C. (1985). Phonetic inventories, 15–24 months: A longitudinal study. *Journal of Speech and Hearing Research*, 28(4), 505-512.
279. Straub, W. (1960). Malfunction of the tongue. Part 1. The abnormal swallowing habit: Its cause, effects, results in relation to orthodontic treatment and speech therapy. *American Journal of Orthodontics*. 46.
280. Strand, E. & Sullivan, M. (2001). Evidence-based practice guidelines for dysarthria: Management for Velopharyngeal function. *Journal of Medical Speech-Language Pathology*, 9, 257-274.
281. Sujanska, A., Durdik, P., Rabasco, J., Vitelli, O., Pietropaoli, N., & Pia Villa, M. (2014). Surgical and non-surgical therapy of obstructive sleep apnea syndrome in children. *ACTA MEDICA*, 57(4), 135-141.
282. Sum, F. H. K. M, H., Zhang, L., Ling, H. T. B., Yeung, C. P. W., Li, K. Y., Wong, H. M., & Yang, Y. (2015). Association of breastfeeding and three-dimensional dental arch relationships in primary dentition. *BioMed Central Oral Health*, 15(30), 1-9. doi 10.1186/s12903-015-0010-1.
283. Takahashi, Miyamoto, Terae, Y Yokoyama. (2007) Cerebral activation related to the control of mastication during changes in food hardness. *Neuroscience*. Mar 145(3), 791-794. Epub 2007 Feb 21.

284. Takemoto, H. (2001). Morphological analyses of the human tongue musculature for three-dimensional modeling. *Journal of Speech, Language, and Hearing Research*, 44(1), 95-107.
285. Tamura, Y., Matsushita, S., Shinoda, K., & Yoshida, S. (1998). Development of perioral muscle activity during suckling in infants: a cross-sectional and follow-up study. *Developmental Medicine & Child Neurology*, 40(5), 344-348.
286. Tan, H.L., Kheirandish-Gozal, L., Abel, F., & Gozal, D. (2015). Craniofacial syndromes and sleep-related breathing disorders. *Sleep Medicine Reviews*, DOI: 10.1016/j.smrv.2015.05.010.
287. Tavajohi-Kermani, H., Kapur, R., & Sciote, J.J. (2002). Tooth agenesis and craniofacial morphology in an orthodontic population. *American Journal of Orthodontic Dentofacial Orthotropics*, 122(1), 39-47.
288. Thach, B.T. (2001). Maturation and transformation of reflexes that protect the laryngeal airway from liquid aspiration from fetal to adult life. *American Journal of Medicine*, 111(Suppl 8A), 69S-77S.
289. Thach, B.T. (2007). Maturation of cough and other reflexes that protect the fetal and neonatal airway. *Pulmonary Pharmacology & Therapy*, 20(4), 365-370.
290. Um, Y.H., Hong, S.-C., Jeong, J.-H. (2017). Sleep Problems as Predictors in Attention-Deficit Hyperactivity Disorder: Causal Mechanisms, Consequences and Treatment. *Clinical Psychopharmacology and Neuroscience*, 15(1), 9–18. <http://doi.org/10.9758/cpn.2017.15.1.9>
291. Valera, F, Travitzki, L, Mattar, S, Matsumoto, M, Elias, A. & Anselmo-Lima, W. (2003). Muscular, functional, and orthodontic changes in preschool children with enlarged adenoids and tonsils. *International Journal of Pediatric Otorhinolaryngology*, 67: 761-770.
292. Vargervik, K., Miller, A.J., Chierici, G., Harvold, E., & Tomer, B.S. (1984). Morphologic response to changes in neuromuscular patterns experimentally induced by altered modes of respiration. *American Journal of Orthodontics*, 85(2), 115-124.
293. Villa, M.P., Brasili, L., Ferretti, A., Vitelli, O., Rabasco, J., Mazzotta, A. R., ... & Martella, S. (2015). Oropharyngeal exercises to reduce symptoms of OSA after AT. *Sleep Breath*, 19(1), 281-289.
294. Villa M.P, Miano S, Rizzoli A. (2011). Mandibular advancement devices are an alternative and valid treatment for pediatric obstructive sleep apnea syndrome. *Sleep Breath*, May; 15(2): 179-184.

295. Viviers, M., Kritzinger, A., Vinck, B., Graham, M. (2017) Preliminary psychometric performance of the Neonatal Feeding Assessment Scale. *South African Journal of Communication Disorders*, Jan 30, 64(1), ee1-e8.
296. Vlahandonis, A., Walter, L.M., & Horne, R.S. (2013). Does treatment of SDB in children improve cardiovascular outcome? *Sleep Medicine Review*, 17(1), 75-85.
297. Vyas, H., Milner, A.D., & Hopkin, I.E. (1981). Intrathoracic pressure and volume changes during the spontaneous onset of respiration in babies born by cesarean section and by vaginal delivery. *Pediatrics*, 99(5), 787-791.
298. Wadsworth, S., Maul, C. & Stevens, E. (1998). The prevalence of orofacial myofunctional disorders among children identified with speech and language disorders in grades kindergarten through six. *International Journal of Orofacial Myology*. 24.
299. Wang, X.T., Ge, L.H. (2015). Influence of Feeding Patterns on the Development of Teeth, Dentition, and Jaw in Children. *Journal of Peking University*, Feb 18; 47(1): 191-5.
300. Warren, J.J., & Bishara, S.E. (2002). Duration of nutritive and nonnutritive sucking behaviors and their effects on the dental arches in the primary dentition. *American Journal of Orthodontic Dentofacial Orthotropics*, 121(4), 347-356.
301. Warren, J.J., Levy, S.M., Nowak, A.J., & Tang, S. (2000). Non-nutritive sucking behaviors in preschool children: A longitudinal study. *Pediatric Dentistry*, 22(3), 187-191.
302. Warren, J.J., Slayton, R.L., Bishara, S.E., Levy, S.M., Yonezu, T., & Kanellis, M.J. (2005). Effects of nonnutritive sucking habits on occlusal characteristics in the mixed dentition. *Pediatric Dentistry*, 27(6), 445-450.
303. Wasaki, T., Yamasaki, Y. (2014). Relation Between Maxillofacial Form and Respiratory Disorders in Children. *Sleep and Biological Rhythms*, 12, 2–11.
304. Watkins, C.J., Leeder, S.R., & Corkhill, R.T. (1979). The relationship between breast and bottle feeding and respiratory illness in the first year of life. *Journal of Epidemiology and Community Health*, 33(3), 180-182.
305. Weiss, TM, Atanasov, S, & Calhoun, KH. (2005). The association of tongue scalloping with obstructive sleep apnea and related sleep pathology. *Otolaryngology Head Neck Surgery*. 133(6): 966-71.
306. Weisz, S. (1938). Studies in equilibrium reaction. *Journal of Nervous and Mental Disorders*, 88(2), 150-162.

307. Wen, L.M., Baur, L.A., Simpson, J.M., Rissel, C., & Flood, V.M. (2011). Effectiveness of an early intervention on infant feeding practices and "tummy time": A randomized controlled trial. *Archives of Pediatric Adolescent Medicine, 165*(8), 701-707.
308. Westcott, C.A., Hogan, M.J., & Griffiths, M. (2006). A Randomized, Controlled Trial of Division of Tongue-tie in Infants with Feeding Problems. *Journal of Human Lactation, 22*(4), 471-472.
309. Wiessinger, D and Miller, M., (1995) Breastfeeding Difficulties as a Result of Tight Lingual and Labial Frenua: A Case Report, *Journal of Human Lactation, 11*(4): 313-316.
310. Wohlert, A.B., & Smith, A. (2002). Developmental change in variability of lip muscle activity during speech. *Journal of Speech, Language and Hearing Research, 45*(6), 1077-1087.
311. Wolf, G., Anderhuber, W., Kuhn, F. (1993). Development of the Paranasal Sinuses in Children: Implications for Paranasal Sinus Surgery. *Annals of Otolaryngology, Rhinology, and Laryngology, 102*(9), 705-711.
312. Zardetto, C.G., Rodrigues, C.R., & Stefani, F M. (2002). Effects of different pacifiers on the primary dentition and oral myofunctional structures of preschool children. *Pediatric Dentistry, 24*(6), 552-560.
313. Zucchero, T.M., Cooper, M.E., Maher, B.S., Daack-Hirsch, S., Nepomuceno, B., Ribeiro, L., Natsume, N. (2004). Interferon Regulatory Factor 6 (IRF6) Gene Variants and the Risk of Isolated Cleft Lip or Palate. *New England Journal of Medicine, 351*(8), 769-780.