Signs and Symptoms of Orofacial Myofunctional Disorders (OMDs) in 0-4 years of age



Feeding and Swallowing	 Excessive swallowing of air when feeding No rooting reflex or rotary chew Difficulties with swallowing, poor chewing, mes Tongue thrust Difficulty nursing Difficulty transitioning from breast/bottle to strated by the strate of the strated by the strategy of the st
Oral Habits	 (Bruxism) teeth grinding Daytime breathing patterns including open mou Mouthing of objects Nail biting Open mouth posture at rest Prolonged thumb-sucking Tongue protrusion past the lower lip at rest Tongue suckling/sucking
Structural and Medical	 Airway obstruction including sinus congestion Crowded teeth Dental malocclusion Deviated septum Extra spacing or crowding between teeth Dry lips/lip blisters High-arch palate Restless sleep Poor lingual range of motion Poor oral hygiene Sleep apnea

essy eating, audible eating

raw/cup.

eding ing

outh posture and audible breathing



Structural and Medical	 Tongue scalloping Torticollis Torus palatinus Upper Airway Resistance Syndrome (UARS)
Speech	 Atypical speech and abnormal lingual-dental platongue-tie, and/or atypical swallow Challenges with palatal sounds which require backs (secondary to tongue-tie, high-arch palate, and, Distorted position of /s,z/ often with interdental pattern and/or tongue tie. Fronted velar phonemes /k,g/ due to tongue-tie, lingual retraction. Hyper or hyponasal speech Lateralized air emission on: /ch, j, dz, sh, s/ Poor overall speaking intelligibility Weakness for bilabials and labiodentals due to i labial insufficiency.

source: @myofunctionaltherapy.uk

lacement for: /t, d, n, l/ due to low forward tongue position,

back-tongue side spread including: /ch, j, sh, dz, r/ d/or low tongue tone)

al or lateral lisp correlated with a tongue thrust swallowing

e, low-forward tongue carriage, and/or weakness with

inadequate lip closure, open mouth posture, lip tie, and/or

Holistic Speech Therapy, Inc. 935 Indiana Ave. Venice, CA 90291

(323)400-5209

