

**Orofacial Myofunctional Evaluation Protocol With Scores (OMES)**

Date \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_

Name: \_\_\_\_\_

Birth day \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_ Age: \_\_\_\_\_

Address: \_\_\_\_\_

**APPEARANCE AND POSTURE**

<b>Lips Posture</b>		Scores
Normal lips closure	Normal	(3)
Lips closure with effort	Activity increased of lips and <i>Mentalis</i> Muscle	(2)
Absence of the lips closure (lips incompetence)	Light dysfunction	(2)
	Severe dysfunction	(1)

<b>Vertical Mandibular Posture</b>		Scores
Normal posture	With freeway space	(3)
Occlusion of the teeth (or)	Without freeway space	(2)
Open mouth	Light dysfunction	(2)
Excessive Open mouth	Severe dysfunction	(1)

<b>Cheeks Appearance</b>		Scores
Normal		(3)
Increased volume or Flaccid/drooping	Light dysfunction	(2)
	Severe dysfunction	(1)

<b>Face Appearance</b>		Scores
Symmetry between right and left side	Normal	(3)
Asymmetry	Light dysfunction	(2)
	Severe dysfunction	(1)

<b>Tongue Posture</b>		Scores
Contained in the oral cavity	Normal	(3)
Between dental arches	Adaptation or dysfunction	(2)
	Excessive protrusion	(1)

<b>Palate Appearance</b>		Scores
Decreased Width	Normal	(3)
	Light	(2)
	Severe	(1)

Total Appearance and Posture Result (Sum)	
---	--

**MOBILITY**

(Dysfunctions or alterations were considered to be present when lack of precision in the movement, tremor, associated movements of other components (e.g., lips accompanying the movements of the tongue) and inability to perform the movement were observed)

Performance	<b>LIPS MOVEMENTS</b>			
	Protrusion	Retrusion	Lateral to right	Lateral to left
Precise	(3)	(3)	(3)	(3)
Lack of precision	(2)	(2)	(2)	(2)
Severity inability	(1)	(1)	(1)	(1)
				Result (sum)

Performance	<b>TONGUE MOVEMENTS</b>

	Protrusion	Retrusion	Lateral right	Lateral left	Raise up	Lower down
Precise	(3)	(3)	(3)	(3)	(3)	(3)
Lack of precision	(2)	(2)	(2)	(2)	(2)	(2)
Severe inability	(1)	(1)	(1)	(1)	(1)	(1)
						Result (sum)

Performance	JAW MOVEMENTS				
	Opening	Closing	Right laterality	Left laterality	Protrusion
Precise	(3)	(3)	(3)	(3)	(3)
Lack of precision	(2)	(2)	(2)	(2)	(2)
Severe inability	(1)	(1)	(1)	(1)	(1)
					Result (sum)

Performance	CHEEKS MOVEMENTS			
	To inflate (puff)	To suck	To retract	To transfer the air from right to left
Precise	(3)	(3)	(3)	(3)
Lack of precision	(2)	(2)	(2)	(2)
Severe inability	(1)	(1)	(1)	(1)
				Result (sum)

### FUNCTIONS

Breathing		Scores
Nasal breathing	Normal	(3)
Oral breathing	Light dysfunction	(2)
	Severe dysfunction	(1)
Result		

Deglutition: Lips behavior		Scores
Normal lips closure	Without effort	(4)
Lips closure with effort	Light dysfunction	(3)
	Moderate dysfunction	(2)
Absence of lips closure	Severe dysfunction	(1)
Result		

Deglutition: Tongue behavior		Scores
Contained in the oral cavity	Normal	(3)
Between dental arches	Adaptation or dysfunction	(2)
	Excessive protrusion	(1)
Result		

Deglutition: Others behavior and changes signals		Scores
Head movements	Absent	(2)
	Present	(1)
Facial muscles tension	Absent	(2)
	Present	(1)
Food escaping	Absent	(2)
	Present	(1)
Result		

Complementary Item – Deglutition Efficiency		Scores
<i>Solid bolus</i>		
One deglutition		(3)
Two deglutitions		(2)
Multiple deglutitions		(1)

Felício CM, Ferreira CLP. Protocol of orofacial myofunctional evaluation with scores. International Journal Pediatric Otorhinolaryngology 2008;7(3)367-375.

<i>Liquid bolus</i>	
One deglutition	(3)
Two deglutitions	(2)
Multiple deglutitions	(1)
Result	
Total Deglutition Result (Sum)	

<b>Mastication</b>		Scores
Bilateral	Alternated	(4)
	Simultaneous	(3)
Unilateral (realize the function on the same side of the oral cavity)	Preference (66% on the same side)	(2)
	Chronic (95% on the same side)	(1)
Anterior	Trituration on the incisors	(1)
Don't realize the function		(1)
Result		

<b>Mastication: other behavior and changes signals</b>		Scores
Head Movements	Absent	(2)
	Present	(1)
Altered posture	Absent	(2)
	Present	(1)
Food escaping	Absent	(2)
	Present	(1)
Result		
Total Mastication Result (Sum)		

#### EVALUATION OF THE FUNCTIONAL OCCLUSION

<b>Median Line</b>	Normal	Deviation to right	Measure (mm)	Deviation to left	Measure (mm)

<b>Angle Classification</b>	Normal Class I	Class II Division 1	Class II Division 2	Class III
-----------------------------	----------------	---------------------	---------------------	-----------

#### Mandibular Moviments

	Moviments				Measures (mm)			
	Normal	Deviation		Pain		Overjet	Interincisives Distance	Total
<b>Opening</b>		R	L	R	L			
<b>Closing</b>		R	L	R	L			

<b>Laterality (lateralization)</b>	Pain		Occlusal guidance		Interference		Measures (mm)
	R	L			Working Side	Balance Side (non-working)	
Direita	R	L					
Esquerda	R	L					

<b>Protrusion</b>	Movement				Interference Posterior		Measures (mm)		
	Pain		Deviation				Overbite	Distance	Total
	R	L	R	L	R	L			

<b>Joint Noise</b>	Opening	Closing	Protrusion	Right laterality	Left laterality
Right					
Left					