

## Orofacial Myofunctional Evaluation Protocol With Scores (OMES)

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

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

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

Age: \_\_\_\_\_

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

### APPEARANCE AND POSTURE

Lips Posture		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)

Vertical Mandibular Posture		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)

Checks Appearance		Scores
Normal		(3)
Increased volume or Flaccid/drooping	Light dysfunction	(2)
	Severe dysfunction	(1)

Face Appearance		Scores
Symmetry between right and left side Asymetry	Normal	(3)
	Light dysfunction	(2)
	Severe dysfunction	(1)

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

Palate Appearance		Scores
	Normal	(3)
Decreased Width	Light	(2)
	Severe	(1)

**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	LIPS MOVEMENTS			
	Protrusion	Retrusion	Lateral to Right	Lateral to Left
Precise	(3)	(3)	(3)	(3)
Lack of precision	(2)	(2)	(2)	(2)
Severe Inability	(1)	(1)	(1)	(1)

Result (sum)

Performance	TONGUE MOVEMENTS					
	Protrusion	Retrusion	Lateral to Right	Lateral to Left	To raise	To 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				
	Oppening	Closing	Right Laterality	Left Laterality	Protrusion
Precise	(3)	(3)	(3)	(3)	(3)
Lack of precision, deviation	(2)	(2)	(2)	(2)	(2)
Severe Inability	(1)	(1)	(1)	(1)	(1)

Result (sum)

Performance	CHECKS MOVEMENTS			
	To inflate	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	Ligth dysfunction	(2)
	Severe dysfunction	(1)
Result		

Degluttition: lips behavior		Scores
Normal lips closure	Without effort	(3)
Lips closure with effort	Ligth dysfunction	(2)
	Moderate dysfunction	(1)
Absence of lips closure	Severe dysfunction	(0)
Result		

<b>Deglutition: tongue behavior</b>		<b>Scores</b>
Contained in the oral cavity	Normal	(3)
Between dental arches	Adaptation or dysfunction	(2)
	Excessive protrusion	(1)
<b>Result</b>		
<b>Deglutition: others behavior and changes signals</b>		<b>Scores</b>
Head Moviments	Absent	(0)
	Present	(1)
Facial muscles tension	Absent	(0)
	Present	(1)
Food escape	Absent	(0)
	Present	(1)
<b>Result</b>		
<b>Total Deglutition Result (Sum)</b>		
<b>Complementary Item - Deglutition Efficiency</b>		<b>Scores</b>
<i>Solid Bolus</i>		
Don't repeat f the deglutition		(3)
One repetition		(2)
Multiple deglutition		(1)
<i>Liquid Bolus</i>		
Don't repeat f the deglutition		(3)
One repetition		(2)
Multiple deglutition		(1)
<b>Result</b>		
<b>Mastication</b>		<b>Scores</b>
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%)	(1)
Anterior	Trituration on the incisives	(1)
Don't realize the function		(1)
<b>Result</b>		
<b>Mastication: others behavior and changes signals</b>		<b>Scores</b>
Head Moviments	Absent	(1)
	Present	(0)
Altered posture	Absent	(1)
	Present	(0)
Food escape	Absent	(1)
	Present	(0)
<b>Result</b>		

Total Mastication Result (Sum)						
Chewing time (secs)=						
Food used =						
<b>EVALUATION OF THE FUNCTIONAL OCCLUSION</b>						
Median Line	Normal	Deviation to right	Measure (mm)			
<b>MANDIBULAR MOVIMENTS</b>						
	Moviments				Measures (mm)	
	Normal	Pain	Deviation	Overjet	Interincisives Distance	Total
Oppening		R L	R L			
Closing		R L	R L			
<b>Laterality</b> (laterotrusion)	Occlusal guidance			Interference		Measures
	Pain		Working Side	Balance Side (non working)		
Right	R L					
Left	R L					
<b>Protrusion</b>	Moviment				Measures (mm)	
	Pain	Deviation	Interference Posterior		Overbite	Total
	R L	R L	R	L		
<b>Joint Noise</b>	Oppening	Closing	Protrusion	Right Laterality	Left Laterality	
Right						
Left						