

Lamberg Questionnaire for Pediatric Airway and Sleep "LQ-PAS"

A Risk Assessment Tool for Pediatric Airway and Sleep

Patient Name/DOB: _____ Date: _____

| | Yes | No | Don't Know |
|---|-----|----|------------|
| While sleeping, does your child... | | | |
| have trouble breathing or struggle to breath? | | | |
| stop breathing during the night? | | | |
| have "heavy" or loud breathing? | | | |
| snore regularly? | | | |
| snore loudly? | | | |
| snore more than half the time? | | | |
| appear to be a restless sleeper? | | | |
| child kick during sleep? | | | |
| have nightmares? | | | |
| scream in their sleep? | | | |
| grind their teeth during sleep? | | | |
| sleepwalk? | | | |
| occasionally wet the bed? | | | |
| Upon awakening, does your child... | | | |
| have a dry mouth in the morning? | | | |
| tend to breathe through the mouth during the day? | | | |
| wake up feeling un-refreshed in the morning? | | | |
| have a problem with sleepiness during the day? | | | |
| have trouble getting going in the morning? | | | |
| wake up with headaches in the morning? | | | |
| We have noticed that our child... | | | |
| does not seem to listen when spoken to directly | | | |
| has difficulty organizing tasks | | | |
| is easily distracted by extraneous stimuli | | | |
| fidgets with hands or feet or squirms in seat | | | |
| interrupts or intrudes on others (e.g. butts into conversations or games) | | | |
| has a teacher or other supervisor comment that your child appears sleepy during the day | | | |
| has been diagnosed with ADD or ADHD | | | |
| Additionally... | | | |
| did your child stop growing at a normal rate at any time since birth? | | | |
| is your child overweight? | | | |
| does your child's teeth seem crooked or misaligned? | | | |
| does your child have allergies? | | | |
| does your child have frequent colds? | | | |
| does your child have difficulty with pronunciation? | | | |

"ARFs" (Airway Red Flags)

For Physicians Use Only

(Check all that apply)

| Signs | | Symptoms |
|--|---|--|
| <input type="checkbox"/> Lips apart at rest (open mouth posture) | <input type="checkbox"/> Speech problems | <input type="checkbox"/> Difficulties breastfeeding |
| <input type="checkbox"/> Mouth breathing | <input type="checkbox"/> Poor eating and swallowing | <input type="checkbox"/> Dysphagia |
| <input type="checkbox"/> Lip Incompetence | <input type="checkbox"/> Parafunctional habits | <input type="checkbox"/> Snoring |
| <input type="checkbox"/> Lip strain when lips together | <input type="checkbox"/> Lower jaw set further back than upper jaw (Underbite) | <input type="checkbox"/> Tooth grinding |
| <input type="checkbox"/> Swollen adenoids and tonsils | <input type="checkbox"/> Eye shiners (dark circles under the eyes) | <input type="checkbox"/> Coughs, Colds, and Chest infections |
| <input type="checkbox"/> Forward Tongue Resting Posture | <input type="checkbox"/> Bags under eyes | <input type="checkbox"/> Chronic allergies |
| <input type="checkbox"/> Tethered Oral Tissues | <input type="checkbox"/> Scalloped tongue | <input type="checkbox"/> Nasal Congestion |
| <input type="checkbox"/> Restricted Lingual Frenulum | <input type="checkbox"/> Arrested growth | <input type="checkbox"/> Snoring and fatigue |
| <input type="checkbox"/> High Narrow Palate | <input type="checkbox"/> Poor Facial Symmetry | <input type="checkbox"/> Asthma symptoms |
| <input type="checkbox"/> Crusty and dry lips and or mouth | <input type="checkbox"/> Narrow Posterior Airway Space (on ceph) | <input type="checkbox"/> Cognitive communication deficits |
| <input type="checkbox"/> Narrow smile | <input type="checkbox"/> Nasal Resistance (CBCT) | <input type="checkbox"/> Poor academic performance |
| <input type="checkbox"/> Long Face Height | <input type="checkbox"/> Vertical Position of the Hyoid (should be C4, higher or lower not good) Ceph or CBCT | <input type="checkbox"/> Language delays |
| <input type="checkbox"/> Flattened Cheeks | <input type="checkbox"/> Other _____ | <input type="checkbox"/> Frequent headaches |
| <input type="checkbox"/> Maxilla retruded | _____ | <input type="checkbox"/> Frequent nightmares |
| <input type="checkbox"/> Weak Chin (lower jaw retruded) | _____ | <input type="checkbox"/> Bed Wetting |
| <input type="checkbox"/> Crowded/Crooked teeth | _____ | <input type="checkbox"/> Child behavioral disorders |
| <input type="checkbox"/> Crossbite and open bite malocclusions | _____ | <input type="checkbox"/> Aggressive behavior |
| <input type="checkbox"/> Excessively worn teeth | _____ | <input type="checkbox"/> Irritability |
| <input type="checkbox"/> Gummy Smile | _____ | <input type="checkbox"/> Possible dx of ADD or ADHD |
| | | <input type="checkbox"/> Restless Sleep |

Pediatric Airway and Sleep Referral

Date: _____

Patient Name/DOB: _____

Physician: _____

Address: _____

Physician Phone: _____

Phone: _____

Physician Fax: _____

Specialty Evaluation Requested by: ENT, Allergist, Oral Surgeon, Orthodontist, Myofunctional Therapist, Speech/Language Therapist, Neurologist, Dietician, Pediatric Dentist, General Dentist, Psychologist, Sleep Specialist including (Initial consultation, Polysomnogram as necessary, and follow-up)

Overnight Attended Sleep Study/Polysomnogram

Reason for referral: _____

Medical History and Pertinent Physical Exam Findings: _____