

Epidemiological Survey on Malocclusion and Adenoid Facies in Children

Thank you very much for taking the time to complete this questionnaire amidst your busy schedule. The survey aims to conduct an epidemiological investigation on malocclusion and adenoid facies in children. Your answers are very helpful for our study and statistical analysis. Please read the following questions carefully. This survey is for academic research purposes only. Your information will be kept strictly confidential. Please feel reassured to provide honest and accurate responses. Once again, we sincerely thank you for your assistance.

I. Basic Information

Child's gender: 1. Male 2. Female

Child's date of birth: _____

II. Facial Features and Occlusion

Please select the description that best matches your child's facial features and occlusion for each item below. Rate each item on a scale of 1 to 5, where 1 means "Completely Disagree" and 5 means "Completely Agree".

Item	1 (Completely Disagree)	2	3	4	5 (Completely Agree)
1. The upper part of the child's face appears narrow or sunken.	☐	☐	☐	☐	☐
2. The child's mandible (lower jaw) appears small or retruded.	☐	☐	☐	☐	☐
3. The child's upper and lower teeth are misaligned (e.g., deep overbite or crossbite).	☐	☐	☐	☐	☐
4. There are large gaps between the child's teeth.	☐	☐	☐	☐	☐

III. Breathing and Sleep Status

Please select the description that best matches your child's breathing and sleep status for each item below.

Item	1 (Completely Disagree)	2	3	4	5 (Completely Agree)
1. The child experiences sleep apnea or breathing difficulties at night.	☐	☐	☐	☐	☐
2. The child has nasal congestion/stuffiness and habitually breathes through the mouth.	☐	☐	☐	☐	☐
3. The child has poor sleep quality, frequently tosses and turns, and snores at night.	☐	☐	☐	☐	☐

IV. Speech and Pronunciation

Please select the description that best matches your child's speech and pronunciation for each item below.

Item	1 (Completely Disagree)	2	3	4	5 (Completely Agree)
1. The child often uses a nasal tone when speaking and frequently has unclear pronunciation.	☐	☐	☐	☐	☐
2. The child's language development is relatively slow, with delayed speech and language expression.	☐	☐	☐	☐	☐

V. Lifestyle Habits and Health Status

Please select the description that best matches your child's lifestyle habits and health status for each item below.

Item	1 (Completely Disagree)	2	3	4	5 (Completely Agree)
1. The child has frequent upper respiratory tract infections (e.g., colds, coughs).	☐	☐	☐	☐	☐
2. The child often experiences loss of appetite or indigestion.	☐	☐	☐	☐	☐
3. The child has a history of allergic rhinitis or other respiratory diseases.	☐	☐	☐	☐	☐

VI. Family History

Please select the description that best matches the health status of family members for each item below.

Item	1 (Completely Disagree)	2	3	4	5 (Completely Agree)
1. There are cases of dental malocclusion in the child's family.	☐	☐	☐	☐	☐
2. There are cases of respiratory diseases in the child's family (e.g., rhinitis, pharyngitis, adenoid hypertrophy).	☐	☐	☐	☐	☐
3. There are cases of delayed language development in the child's family.	☐	☐	☐	☐	☐

VII. Treatment History

Please select the description that best matches your child's treatment history for each item below.

Item	1 (Completely Disagree)	2	3	4	5 (Completely Agree)
1. The child has received treatment for malocclusion (e.g., orthodontic treatment).	☐	☐	☐	☐	☐
2. The child has received treatment for adenoid hypertrophy (e.g., medication or surgery).	☐	☐	☐	☐	☐

VIII. Parental Self-Assessment

Please select the description that best matches your comprehensive assessment of your child's occlusion, facial features, health, etc., for each item below.

Item	1 (Completely Disagree)	2	3	4	5 (Completely Agree)
1. The child's abnormal facial features or occlusion affect his/her self-confidence and social activities.	☐	☐	☐	☐	☐
2. The child's abnormal facial features or occlusion affect his/her daily quality of life.	☐	☐	☐	☐	☐
3. As a parent, I am willing to provide further treatment or intervention for my child.	☐	☐	☐	☐	☐

Thank you for your participation!