

[Int J Pediatr Otorhinolaryngol.](#) 1979 Dec;1(3):249-54.  [FULL-TEXT ARTICLE](#) [Links](#)

Restricted nasal respiration, influence on facial growth.

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Used as models on restricted nasal respiration, 11 individuals with a unilateral inborn occlusion of the nose were examined with regard to growth of the mid-facial skeleton. The preference to oral breathing, also a fairly constant feature in patients with chronic or allergic rhinitis with hyperplasia of the pharynx tonsil, appeared to result in a significant underdevelopment of the maxilla in the saggittal plane.

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