

Karakteristik Pertumbuhan Nasofaring pada Kasus Celah Bibir dan Langit-langit Unilateral pasca Labioplasti dan Palatoplasti = Characteristic of Nasopharyngeal Growth in Unilateral Cleft Lip and Palate after Labioplasty and Palatoplasty

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Abstrak

Latar Belakang: Pertumbuhan nasofaring merupakan hal penting dalam evaluasi keseimbangan komponen velofaringeal dan dapat dievaluasi menggunakan titik acuan sefalometri pada tulang-tulang penyusun struktur nasofaring. Tujuan: Mengevaluasi karakteristik pertumbuhan nasofaring pada kasus celah bibir dan langit-langit pasca pembedahan Metode: pada sefalogram pasien UCLP pasca pembedahan ditentukan titik PMP (maksila posterior), Ho (hormion) dan At (atlas), dan dihubungkan menjadi segitiga nasofaring. Segitiga tersebut diproyeksikan terhadap sumbu vertikal dan horizontal. Hasil proyeksi dibandingkan dengan kelompok kontrol dan secara longitudinal pada usia 5-7 dan 10-12 tahun. Hasil perbandingan antar kelompok dan dengan kelompok kontrol dilakukan menggunakan uji Mann-Whitney dan uji Wilcoxon. Hasil: titik PMP pada pasien UCLP terletak lebih superoposterior meskipun segitiga tetap tumbuh harmonis Kesimpulan: pasien UCLP memiliki pola pertumbuhan yang harmonis meskipun bagian posterior maksila terletak lebih superoposterior

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