

## عنوان مقاله:

Nasal Morphology in Filipino Samples With Class I, II, and III Jaw Skeletal Relationships

## محل انتشار:

دوفصلنامه ارتودنسی ایران، دوره 9، شماره 3 (سال: 1393)

تعداد صفحات اصل مقاله: 0

## نویسندگان:

Fariborz Jafarpour - *Orthodontics Department, Faculty of Dentistry, Shahid Beheshti University of Medical Sciences, Tehran, IR Iran*

Gary A. Estomaguio - *Graduate School Orthodontics Department, University of East, Manila, Philippines*

Elaheh Vahid Dastjerdi - *Associate Professor of Orthodontics, Faculty of Dentistry, Shahid Beheshti University of Medical Sciences, Tehran, IR Iran*

Sepideh Soheilifar - *Assistant Professor of Orthodontics, Hamadan University of Medical Sciences, Hamadan, IR Iran*

## خلاصه مقاله:

Background: Facial morphology of Asians differs from those of whites and blacks. However, none of the available studies had assessed nasal morphology in Asians with different skeletal malocclusions. Objectives: The aim of this study was to compare cephalometric nose morphology among Filipino female and male adults with skeletal class I, II and III relationship. Patients and Methods: All patients were of Filipino background and had a lateral cephalogram as part of orthodontic records. Upper and lower facial height, nose height, nose length, nose tip projection, were measured in cephalograms. Results: Facial height did not differ significantly in genders and malocclusions. There was not any statistically significant differences in linear measurement of the nose among various malocclusion, while, nose length and height were greater in males and nose tip projection was larger in females. Conclusions: Filipino males have longer nose with less prominent tip in comparison with females. Angular measurements of nose are larger in .class II malocclusion in comparison with class I and class III

## کلمات کلیدی:

Nose, Malocclusion, Gender

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1303232>

