

Perbedaan Gambaran Skeletal Wajah Pria dan Wanita Ras Deutro-Melayu dengan Profil Wajah Lurus (Analisis Sefalogram Lateral di RSKGM FKG UI) = The Difference in Facial Skeletal Image of Deutro-Malay Male and Female with Straight Facial Profile (Analysis of Lateral Cephalogram in RSKGM FKG UI)

Mochamad Prabu Alfarikhi, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=9999920536134&lokasi=lokal>

Abstrak

Latar Belakang: Profil wajah lurus merupakan profil wajah yang dianggap ideal dan menarik secara estetika. Perlu diketahui gambaran skeletal wajah pria dan wanita yang memiliki profil wajah lurus sebagai acuan dalam perawatan ortodonti. **Tujuan:** Penelitian ini bertujuan untuk mengetahui gambaran skeletal wajah antara pria dan wanita ras Deutro-Melayu yang memiliki profil wajah lurus beserta perbedaannya. **Metode:** Penelitian ini merupakan penelitian analitik observasional dengan desain potong lintang. Penelitian ini menggunakan 58 sefalogram lateral dari rekam medik pasien berusia 18-25 tahun, sebelum dilakukan perawatan ortodontik di RSKGM FKG UI. Dilakukan uji T tidak berpasangan dan uji Mann-Whitney **Hasil:** Pria menunjukkan nilai rerata sudut Y-axis, FMIA, IMPA, dan sudut interinsisal lebih besar daripada wanita. Nilai rerata sudut SNA, SNB, ANB, sudut fasial, sudut kecekungan, FMA, dan I-SN pada pria lebih kecil daripada wanita. **Kesimpulan:** Tidak terdapat perbedaan bermakna antara gambaran skeletal wajah pria dan wanita ras Deutro-Melayu dengan profil wajah lurus.

.....

Background: Straight facial profile is considered as a profile that ideal and aesthetically attractive. The facial skeletal image of male and female with straight facial profile is used as a reference in orthodontic treatment. **Objective:** This research's aim is to understand the facial skeletal image of Deutro-Malay male and female with straight facial profile and its difference. **Method:** This research is an analytic observational research with cross sectional design. This research used 58 lateral cephalograms from medical records of patients within 18-25 years old, before the orthodontic treatment is applied in RSKGM FKG UI. Independent T test and Mann-Whitney test are conducted. **Result:** Male's facial skeletal image shows the average point of Y-axis, FMIA, IMPA dan interincisal angle is bigger than female's. The angle's average point of SNA, SNB, ANB, facial angle and convexity angle, FMA and I-SN angle of male's facial skeletal image are smaller than found in female. **Conclusion:** There is no significant differences between facial skeletal image of Deutro-Malay male and female race with straight facial profile.