

Titulo. Determinación de clase II esquelética anteroposterior según estudio de Wits versus Steiner en pacientes de la especialidad de ortodoncia de la facultad de odontología U.M.R.S.F.X.CH. gestion 2007- 2009

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Abstract

The lateral skull radiograph is widely used in orthodontics, based on cephalometric points and planes using for your measurements.

In order to revising more some knowledge about the characterization of the two cephalometric standards of normality, in this paper, the ANB angle and Wits analysis should be evaluated to find which of the two measures will be more reliable to determine a skeletal class II.

To reach this objective, taking into account the cephalometric radiographs of patients in the specialty of Orthodontics, Faculty of Dentistry of Sucre

Finally, the measurements obtained from the cephalic lateral radiographs of patients were compared using Excel software. Among the conclusions reached, it can be mentioned that the Wits analysis showed that patients classified as class II by analyzing skeletal Steiner showed higher percentage of Class I skeletal patterns.

Keywords: Lateral radiograph of skull cephalometric ANB angle, Wits analysis and Steiner, anteroposterior skeletal class II.