

**Título.** Comparación de los valores cefalométricos de McNamara en habitantes de la ciudad de Potosí comprendidos entre los 14 y 17 años durante la gestión 2009

**Tipo de trabajo:** Trabajo de grado en opción a especialista en ortodoncia

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**Abstract**

The cephalometric analysis is essential to the orthodontist. Cephalometric analysis offer several authors including Steiner, Jarabak , McNamara and others, all with standard parameters. The issue of determining the pattern of McNamara cephalometric inhabitants of the city of Potosi is addressed

Inclusion criteria are: permanent dentition, molar and canine class I, balanced facial profile, parents and children of Potosi without orthodontic treatment. Cephalic lateral radiographs were taken, were performed cephalograms were measured 14 parameters McNamara cephalometric analysis. The results obtained were processed with statistical methods to obtain measures of central tendency and dispersion.

We found that in the Potosi population both jaws are protruded , and small, and the maxillo - mandibular anterior facial height difference is increased, the growth direction is clockwise or hyperdivergent , the incisors and lips are protruding and the upper pharynx is reduced in compared with values established by McNamara.

**Keywords:** McNamara cephalometric values, population of Potosi, statistical methods