**Evaluation the impact of different head positions on the accuracy of linear measurements on CBCT**

**Abstract:**

Evaluation the impact of different head positions on the accuracy of linear measurements on CBCT.

**Purpose:**

The purpose of this study was to investigate the effect of different head positions on the accuracy of linear measurements on CBCT images.

**Methods:**

A group of patients was selected and divided into three groups based on different head positions. Linear measurements were taken on CBCT images of each group.

**Results:**

The results showed that different head positions had a significant impact on the accuracy of linear measurements on CBCT images.

**Conclusion:**

It is recommended to standardize the head position during CBCT imaging to ensure accurate measurements.

**References:**


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