

# The Relative Risk of Lingual Bone Perforation During Dental Implant Placement in the Mandibular Cuspid Sites Using CBCT

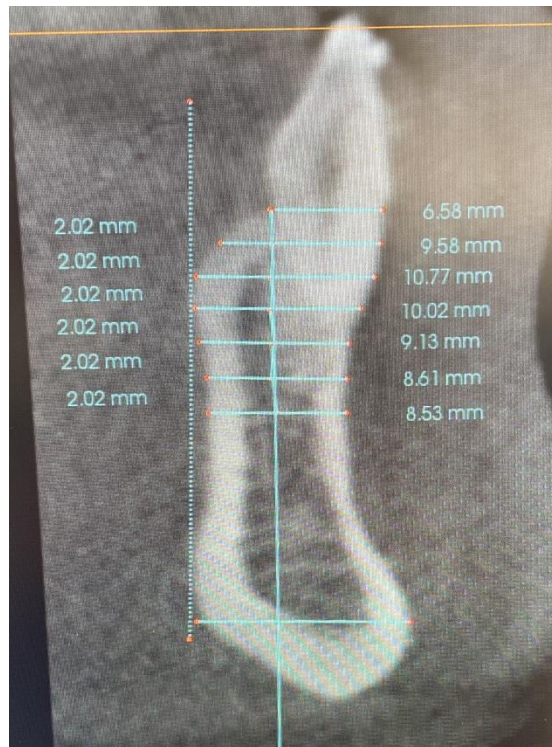
## Anatomy of Cuspid Region<sup>1</sup>

Convergent type

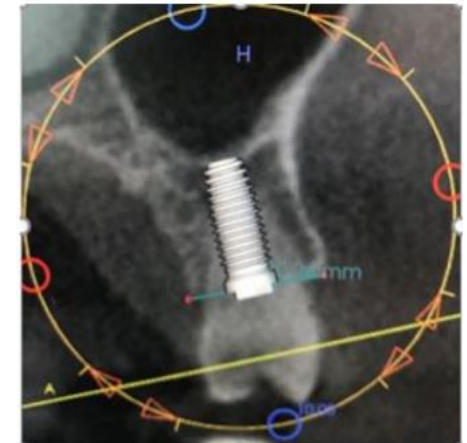
Parallel type

Undercut type

## Measurements for Bone Profile<sup>1</sup>



## Implant Placement<sup>2</sup>



Standard implant placed in maxillary bicuspid using Brånemark implant rules

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1) Chang, Victoria, Dulock, N, Rasla, K. 2020. *The Relative Risk of Lingual Bone Perforation During Dental Implant Placement in the Mandibular Cuspid Sites Using CBCT.*

2) Longerstaey, Anoush, Habib C, Shomali D. (2019) Sources of Error in CBCT Measurement.