

## 3D Dentofacial Imaging Standards: A Novel Approach to Orthodontic Diagnosis.

- Background:
  - Orthodontic records. Is a cephalometric radiograph necessary for every orthodontic patient?
  - Technological advances and their influence on orthodontic records.
  - Facial Esthetics: professional bias vs. averageness and cultural influence.
- Objectives.
- Method description and sample used to develop the reference values.
- Results:
  - Method error and reliability.
  - Male and females reference values and differences.
  - Preliminary validation on an orthodontic population.
- Applications.
- Conclusions.