

# **Evaluation of 3D Laser Face Scan as a Novel Orthodontic Diagnostic Tool**

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**By**

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## ***Dedication***

To my mother and father for their everlasting support, endless love and care.

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# LIST OF ABBREVIATIONS

Abbreviation	Full Term
<b>2D</b>	Two dimensional
<b>3D</b>	Three dimensional
<b>CBCT</b>	Cone beam computed tomography
<b>DSD</b>	Digital Smile Design
<b>CT</b>	Computed tomography
<b>FOV</b>	Field of view
<b>mm</b>	Millimeter
<b>mA</b>	Milliampere
<b>kV</b>	Kilovoltage
<b>cm</b>	Centimeter
<b>CMOS</b>	Complementary metal-oxide-semiconductor
<b>S</b>	Second
<b>CCC</b>	Concordance Correlation Coefficient
<b>DE</b>	Dahlberg error
<b>RDE</b>	Relative Dahlberg error
<b>LOA</b>	Limit of agreement
<b>ICC</b>	Intra-Class Correlation Coefficient
<b>μSv</b>	Microsievert



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