



“Clinical and Radiographic Evaluation of two Different Macro Designs Zirconia Root Form Implants”

Thesis

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

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LIST OF ABBREVIATIONS

Abbreviation	Meaning
3D	Three Dimensional
A	Apical part of the implant
Al ₂ O ₃	Aluminum-oxide
CAD/CAM	Computer-aided design/computer-aided manufacturing
CBCT	Cone Beam Computed Tomography
H ₂ SO ₄	Sulfuric Acid
HCL	Hydrochloric Acid
IARC	International Agency for Research on Cancer
IF	Implant Finish line
ISQs	Implant stability quotient
IIP	Immediate implant placement
mBI	Modified bleeding index
MBL	Marginal Bone Level
mPI	Modified plaque index
OB	Osteoblast
PA	Permanent abutment
PD	probing depth
RFA	Resonance frequency analysis
SA	Surface area
STL	Standard triangulation language
TI	Titanium
TiO ₂	Titanium dioxide
BIC	Bone- to-implant contact
Ti6Al4V	Titanium-6aluminum-4vana-dium
Ti-Zr	Titanium-zirconium
TKB	Thick Biotype
TMB	Thin mucosal biotype
Y-TZP	yttria-stabilized tetragonal zirconia polycrystal ceramics
ZI	Zirconia implant
ZRFI	Zirconia root form implant

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