“Correlation between Maxillary Sinus Pathosis and Periapical Lesions using Cone Beam Computed Tomography: A Retrospective Study”

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Dedication

I would like to thank my beloved family for their endless patience, support, encouragement and most importantly, for their presence in my life and being by my side throughout difficulties and prosperities. I also dedicate this effort to the soul of my great, magnificent and unique father Professor Dr. Ahmed Mohamed Sobhy Elattar vice dean of the Faculty of Law, Ain Shams University.

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Abbreviation	Full form
2D	Two dimensional
3D	Three dimensional
AP	Antral pseudocyst
BL	Buccolingual
Ca(OH)2	Calcium hydroxide
CBCT	Cone beam computed tomography
CBCTPAI	Cone beam computed tomography periapical index
CT	Computed tomography
DICOM	Digital Imaging and Communications in Medicine
DVR	Dental volume reformat
FOV	Field of view
GP	Gutta percha
HS	Highly significant
ICC	Intraclass correlation coefficient
ICRP	International Commission on Radiological Protection
MD	Mesiodistal
MDCT	Multidetector computed tomography
mm	Millimeters
MMS	Mucocele of maxillary sinus
MPR	Multiplanar reformatting
MRI	Magnetic resonance imaging
MS	Maxillary sinus
mSv	Millisievert
PL	Periapical lesion
PR	Periapical radiolucency
SD	Standard deviation
TMJ	Tempromandibular joint
µSv	Microsievert