



شبكة المعلومات الجامعية
التوثيق الإلكتروني والميكرو فيلم

بسم الله الرحمن الرحيم



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شبكة المعلومات الجامعية التوثيق الإلكتروني والميكروفيلم



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جامعة عين شمس التوثيق الإلكتروني والميكروفيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأقراص المدمجة قد أعدت دون أية تغييرات



يجب أن

تحفظ هذه الأقراص المدمجة بعيدا عن الغبار



HANAA ALY

مقارنة بين الاشعة الرقمية والاشعة المقطعية المخروطية في تحديد الخلل التحت عظمي في النسيج المحيط بالسن رسالة

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Intra Oral Digital Radiography versus Cone Beam Computed Tomography for Detection of Infra Bony Periodontal Defects.

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List of Contents

Title	Page No.
List of Abbreviations	i
List of Tables	iii
List of Figures	iv
Introduction and Review of Literature.....	
Periodontal Diseases	1
▪ Prevalence of Periodontal Diseases	1
▪ Classification of Periodontal Diseases.....	3
▪ Diagnosis of Periodontal Diseases.....	5
▪ Clinical Examination and Periodontal Probing	5
▪ Periapical Radiographs in Detection of Periodontal Defects	7
▪ Bitewings Radiography	8
▪ Charge- Coupled Device (CCD).....	13
▪ Complementary Metal Oxide Semiconductor (CMOS)	14
▪ Photostimulable Phosphor Plate (PSP).....	15
▪ Cone Beam Computed Tomography (CBCT)	20
▪ CBCT in Detection of Periodontal Defects	25
Aim of the Study.....	30
Patients and Methods	31
Results	44
Case presentation	57
Discussion.....	63
Summary	70
Conclusion	72
Limitation and Recommendation	73
References	74
Arabic Summary	-

List of Abbreviations

Abb.	Full Term
AC	Alveolar Crest
ADA-FDA	American Dental Association/ united states Food and Drug Administration
a-Si	Amorphous silicon
BD	Bony Defect
CAL-V	Vertical probing Attachment Level
CB	Crestal Bone
CBCT	Cone Beam Computed Tomography
CCD	Charge Couple Device
CEJ	Cemento- Enamel Junction
CMOS	Complementary Metal Oxide Semi-Conductor
CP	Chronic Periodontitis
CSI	Cesium Iodide
CT	Computed Tomography
EO-BW	Extraoral Bitewing
ERR	External Root Resorption

List of Abbreviation

Abb.	Full Term
FI	Furcation Involvement
FOV	Field of View
FGM	Free Gingival Margin
IO-BW	Intra Oral Bitewing
Micro-CT	Micro-Computed Tomography
PA	Periapical
PID	Position Indicating Device
PPD	Probing Periodontal Depth
PSP	Photostimulable-Phosphor Plate
PLS	Periodontal Ligament
PB	Periodontal Bone Lesions
RFS	Root Fractures
XCP	Extension Cone Paralleling

List of Tables

Table No.	Title	Page No.
Table (1):	Basic classification of periodontal diseases and conditions	4
Table (2):	Intra observer agreement calculated for each observer for intra oral digital radiography.	46
Table (3):	Shows the intra observer agreement calculated for each observer for CBCT.....	47
Table (4):	Inter observer agreement calculated among observers for the first and second readings of intra oral digital radiography.	49
Table (5):	Inter observer agreement calculated among observers for the first and second readings of CBCT	50
Table (6):	Shows comparison between CBCT and Digora in linear measurement of the periodontal defects.....	52
Table (7):	Shows correlation between CBCT and clinical measurement of furcation involvement.....	56

List of Figures

Fig. No.	Title	Page No.
Fig. (1):	Schematics of healthy gingiva, gingivitis, early-to-moderate periodontitis and advanced periodontitis.	2
Fig. (2):	Rinn XCP bitewing film holder.....	8
Fig. (3):	Extraoral bitewing radiograph of Planmeca ProMax S3.....	12
Fig. (4):	A typical intraoral sensor. The x ray scintillator creates a visible light image that can be captured by a conventional CMOS imaging chip. (Courtesy of XDR Radiology Los Angeles, CA.)	15
Fig. (5):	Showing (PSP) plates.	16
Fig. (6):	Showing CCD sensors.	16
Fig. (7):	HU Fridley probe.....	33
Fig. (8):	Measuring of periodontal defect	33
Fig. (9):	NABERS probe	34
Fig. (10):	Furcation involvement measurement.....	34
Fig. (11):	Showing Digora system.....	35
Fig. (12):	Paralleling Tec. using XCP-DS film holder.	36
Fig. (13):	Patient positioning during CBCT examination.	37
Fig. (14):	Measurement of linear defect from CEJ to BD.....	38
Fig. (15):	Measurement of linear defect from CEJ to AC.....	38

List of Figures

Fig. No.	Title	Page No.
Fig. (16):	Measurement of linear defect on Digora system from CEJ to BD.....	39
Fig. (17):	Drawing panoramic curve on the axial cut and adapting the coordinates on the panoramic view and cross sectional cut as the cross-sectional plane aligned in the middle of the tooth while the axial plane aligned at the level of bone at furcation area.....	40
Fig. (18):	Adjusting of the sagittal plane at the buccal border on the axial cut.	41
Fig. (19):	Measuring of linear defect from CEJ to AC on sagittal cut	41
Fig. (20):	Furcation involvement measurement on axial cut where measurement at the buccal side was 4.78mm class II and measurement at mesiopalatal side was 5.37 mm class II.	42
Fig. (21):	Intra observer Dahlberg errors of Digora and CBCT for both observers showing the same values at mesial and distal side except for observer 1 for Digora with different values.....	48
Fig. (22):	Inter observer Dahlberg errors of CBCT and Digora with different values at mesial and distal side of both observers.....	51
Fig. (23):	Shows Dahlberg Error for Digora and CBCT with values relatively larger for mesial than distal side of both observers	53
Fig. (24):	Bland and Altman plot of Digora and CBCT(observer 1 mesial side), the mean difference is -0.5391 (solid line) 95 % of values are in between 2.38 and - 3.45.....	54

List of Figures

Fig. No.	Title	Page No.
Fig. (25):	Bland and Altman plot of Digora and CBCT(observer 1 distal side), the mean difference is -0.3203 (solid line) 95% of values are in between 1.97 and -2.61	54
Fig. (26):	Bland and Altman plot of Digora and CBCT(observer 2 mesial side) , the mean difference is -0.5444 (solid line) 95 % of values are in between 2.30 and -3.39	55
Fig. (27):	Bland and Altman plot of Digora and CBCT (observer 2 distal side), the mean difference is -0.2249 (solid line) 95 % of values are in between 2.11 and -2.56	55
Fig. (28):	Digital intraoral radiograph showing linear measurement of periodontal defect of right second molar measuring 3.12 mm at the distal side and 5.06 at the mesial side.	57
Fig. (29):	CBCT scan showing measurement of mesial defect with 4.25 mm and 3.72 mm at distal side of the periodontal defect at the buccal aspect of lower second molar..	58
Fig. (30):	CBCT scan showing measurement of mesial defect with 4.99 mm and 4.14 mm at distal side of the periodontal defect at middle aspect of lower second molar.....	58
Fig. (31):	CBCT scan showing measurement of mesial defect with 5.51 mm and 4.09 mm at distal side of the periodontal defect at lingual aspect of lower second.	59
Fig. (32):	Digital intraoral radiograph showing linear molar measurement of periodontal defect of right second premolar measuring 5.6mm at distal side of the tooth and 4.11 at the mesial side	60

List of Figures

Fig. No.	Title	Page No.
Fig. (33):	CBCT scan showing measurement of mesial defect with 3.08 mm and 3.68 mm at distal side of periodontal defect at buccal aspect of lower second premolar..	61
Fig. (34):	CBCT scan showing measurement of mesial defect with 3.19 mm and with 6.37 mm at distal side of periodontal defect at middle aspect of lower second premolar...	61
Fig. (35):	CBCT scan showing measurement of mesial defect with 3.83 mm and 5.43 mm at distal side of periodontal defect at lingual aspect of lower second premolar.	62

Dedication

To my parents, my sister and my brother

For

Their constant love and encouragement

*To my dear husband **Ahmed***

For

His constant support and care

And

To my little Angles

Mahamed and youssef

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