# Histological Evaluation of the Effect of Collagen Binding Peptide Enhanced Bone Graft on Periodontal Wound Healing

A thesis submitted in partial fulfillment of the requirements for master degree in Oral Medicine and Periodontology

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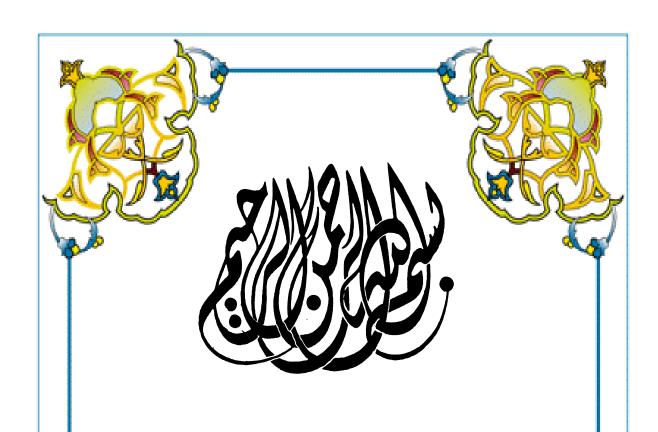
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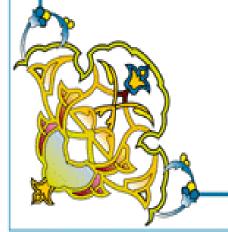
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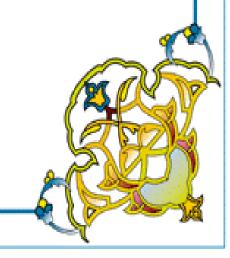


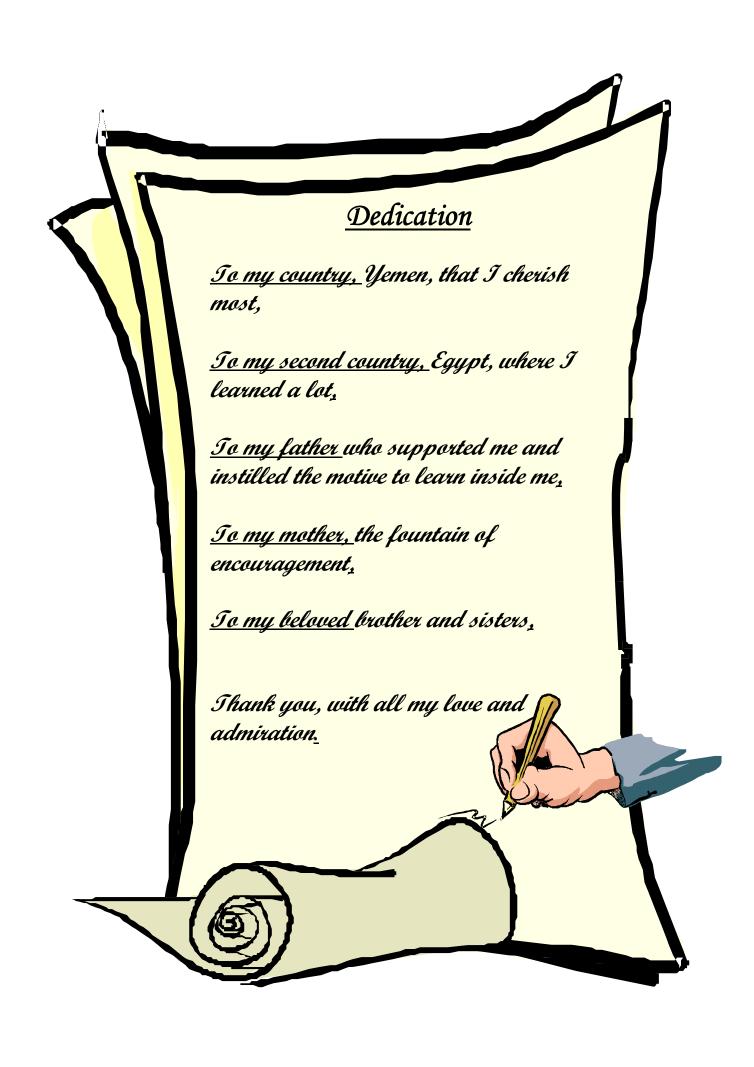
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صدق الله العظيم

سورة البقرة آية (٣٢)







### Acknowledgment

I thank Almighty God for giving me the courage and the determination, as well as guidance in conducting this research study, despite all difficulties.

Words fail to express my feeling of gratitude and deep appreciation to **prof. Dr. Reda Abd El-Rahman Ahmad,** Professor of Oral Medicine, Oral Diagnosis and Periodontology, Cairo University, for his support, continuous teaching and fatherly guidance during this study.

I wish to extend my outmost gratitude to **Prof. Dr. Ahmed Helmy El-Mahdy**, Professor of Oral Biology, Cairo University, for his wonderful participation and cooperation.

Also the words are not enough to express my sincere appreciation and gratitude to **Dr. Eman Yossef El-Firt**, Lecturer of Oral Medicine and Periodontology, Cairo University, for her patience and beneficial advice and continuous constructive supervision throughout the whole study.

I would also like to express my deepest appreciation to **Prof. Dr. Mahmoud El Refaey**, Professor and chairman of Oral Medicine,

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and my thanks extend to all staff and members of Oral Medicine, Oral Diagnosis and Periodontology department, Faculty of Oral and Dental Medicine, Cairo University, for their considerable cooperation, kind feeling and supports.

I am pleased to offer my sincere thanks to **Prof. Dr. Heba Farag** and **Prof. Dr. Gamal El-din Fat.halla** Professors of Oral Pathology, Cairo University, for their help.

I also would like to thank **Prof. Dr. Inas El Attar** for her kind help with statistical analysis.

Finally, I thank my best friend **Amal Abdul Wahab** who assisted, encouraged and supported me during this research.

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# List Of Abbreviation

ABM	Anorganic bovine-derived hydroxyapatite matrix.
AFM	Atomic force microscopy
Area %	Area percentage
BRG	Bone replacement graft
CAL	Clinical attachment level
СЕЈ	Cementoenamel junction
DAB	Diaminobenzidine
DFDBA	Demineralized freeze-dried bone allografts
ECM	Extracellular matrix
ePTFE	Expanded polytetrafluoroethylene
FDBA	Freeze-dried bone allografts
FN	Fibronectin
FTIR	Fourier Transform Infrared Spectroscopy

НЕМА	Hydroxyethylmethacrylate
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H&E	Hematoxylin and Eosin
LM	Light microscopy
MWF	Modified Widman flap
OFD	Open flap debridement
OD	Optical density
PDGF	Platelet derived growth factor
PMMA	Polymethylmethacrylate
PMNs	Polymorphnucleuar leukocytes
PPD	Probing pocket depth
P-15	Synthetic cell-binding peptide;
RGD	Arginine glycine aspartic acid
sFN	Surface fibronectin
TGF	Transforming growth factor

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