

**IMMUNOHISTOCHEMICAL EXPRESSION OF
MATRIX METALLOPROTEINASE (MMP-2) AND
ITS TISSUE INHIBITOR(TIMP)IN SOLID AND
UNICYSTIC TYPES OF AMELOBLASTOMA**

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By

Reham Salah Hamed

B.D.S.(Cairo University)

Faculty of Oral Dental Medicine

Cairo University

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Supervisors

Prof. Dr. Mervet M. Moussa

Professor of Oral Pathology

Faculty of Oral and Dental Medicine,

Cairo University

Ass.Prof. Dr. Hend Mohamed Waguih

Assistant Professor of Oral Pathology

Faculty of Oral and Dental Medicine,

Cairo University

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Dedication

This work is dedicated to my family,
specially my ever scarifying mother and
my helpful husband.

**دراسة مناعية نسيجية كيميائية
لانتشار انزيم البروتين المعدني - ٢ ومضادة
في الأورام السنية الصلبة وأحادية الكيس**

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مقدمه من

الطبيبة/ ريهام صلاح حامد شريف
معيدة بقسم باثولوجيا الفم
كلية طب الفم والأسنان
جامعة القاهرة

قسم باثولوجيا الفم
كلية طب الفم والأسنان
جامعة القاهرة

٢٠١٠

تحت إشراف

الأستاذة الدكتورة / ميرفت موسى

أستاذ باثولوجيا الفم

كلية طب الفم والأسنان

جامعة القاهرة

الدكتورة / هند محمد وجيه

أستاذ مساعد باثولوجيا الفم

كلية طب الفم والأسنان

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List of Abbreviations

<i>Abbreviations</i>	<i>Words</i>
WHO	World Health Organization
DA	Desmoplastic Ameloblastoma
UA	Unicystic Ameloblastoma
PCNA	Proliferating Cell Nuclear Antigen
MMPS	Matrix Metalloproteinases
TIMPS	Tissue Inhibitors Of Matrix Metalloproteinase
CBD	Collagen Binding Domain
GPI	Glycophosphatidyl Inositol
GCF	Gingival Crevicular Fluid
MT-MMPS	Membrane Type Matrix Metalloproteinase
PAI	Plasminogen Activator Inhibitor
RECK	Reversion-Inducing Cystine Rich Protein With KAZAL Motifs
ECM	Extracellular Matrix
VEGF	Vascular Epithelium Growth Factor
FGF	Fibroblast Growth Factor
kDa	Kilo Dalton
BM	Basement Membrane
PBS	Phosphate Buffered Saline
SMA	Smooth Muscle Actin
KCOT	Keratocystic Odontogenic Tumor
RT-PCR	Reverse Transcription-Polymerase Chain Reaction
TNF	Tumor Necrosis Factor
SCC	Squamous Cell Carcinoma
TBS	Tris-Buffer Saline