# ROLE OF MAST CELL TRYPTASE AND VASCULAR ENDOTHELIAL GROWTH FACTOR IN ANGIOGENESIS OF ORAL LICHEN PLANUS

[Immunohistochemical Study]

#### Thesis

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أستاذ بثالوجيا الفم كلية طب الفم والأسنان جامعة القاهرة دور تريبتيز الخلايا المدخرة ومعامل نمو الخلايا المبطنه للأوعية الدموية في توالد الأوعية الدموية وذلك في مرضى الخزاز الفموي المنبسط

### رسالة

مقدمة لكلية طب الفم والأسنان جامعة القاهرة توطئة للحصول على درجة الماجستير في طب الفم وأمراض الفم

من

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# **List of Abbreviations**

LP	Lichen planus
OLP	Oral lichen planus
MCs	Mast cells
GVHD	Graft – versus – host disease
HSP	Heat shock protein
IFN-y	Interferon y
TNF- α	Tumor necrosis factor α
MHC I	Major histocompatibility complex I
MHC II	Major histocompatibility complex II
CFUS	Colony-forming units
MCt	Mast cell tryptase
MCc	Mast cell chymase
MCtc	Mast cell containing tryptase & chymase
SCF	Stem cell factor
ECF	Eosinophils chemotactic factors
NCF	Neutrophils chemotactic