بِسْمِ اللهِ الرَّحْمنِ الرَّحِيمِ

{ قَالُواْ سُبْحَانَكَ لاَ عِلْمَ لَنَا إِلاَّ مَا عَلَّمْتَنَا إِنَّكَ أَنتَ الْعَلِيمُ الْحَكِيمُ }

IMMUNOHISTOCHEMICAL EXPRESSION OF VASCULAR ENDOTHELIAL GROWTH FACTOR IN ORAL SQUAMOUS CELL CARCINOMA

Thesis Submitted to the Faculty of Dentistry Ain-Shams University in Partial Fulfillment of the Requirements for the Master Degree in Oral Pathology

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List of Abbreviations

EGFR: Endothelial growth factor receptor

FGFR: Fibroblast growth factor receptor

hMVD: highest microvessel density

MAF: Mean area fraction

MDSCC: moderately differentiated squamous cell carcinoma

OSCC: oral squamous cell carcinoma

PBS: Phosphate buffer solution

PDSCC: Poorly Differentiated squamous cell carcinoma

PDGFR: Platelet derived growth factor receptor

PlGF: Placental growth factor

SCC: Squamous cell carcinoma

sVEGFR: soluble Vascular Endothelial Growth Factor receptor

VEGF: Vascular Endothelial growth Factor

VEGFR: Vascular Endothelial growth Factor receptor

VPF: Vascular permeability factor

WDSCC: well differentiated squamous cell carcinoma

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