

**EVALUATION OF THE ROLE OF STATIN AGAINST THE
EFFECT OF BOTH OF NICOTINE AND ALCOHOL ON
THE STRUCTURE OF SUBMANDIBULAR SALIVARY
GLAND IN ALBINO RAT**

(Histological and Immunohistochemical Study)

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by

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LIST OF ABBREVIATIONS

Abbreviation	Meaning
ATP	Adenosine triphosphate
ATV	Atorvastatin
DAB	Diamino benzidine chromogen
DPSC	dental pulp stem cells
ER	Endoplasmic Reticulum
GCT	granulated convoluted tubule
H&E	Hematoxiline and Eosin.
HMG-CoA	Statins (3-hydroxy-3-methyl-glutaryl-CoA reductase inhibitor)
mg/kg	Milligram per kilogram
Ng/ml	nanogram per milliliter
N.H.S.	Nicotine Hemi-Sulfate
PBS	phosphate buffer saline
PCNA	Proliferating cell nuclear antigen
PDL	Peridontal Ligaments
pH	Power of Hydrogen
sAA	salivary alpha-amylase
SPSS	Statistical Package for the Social sciences
VEGF	vascular endothelial growth factor

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