



Immunohistochemical assessment of vascular endothelial growth factor (VEGF) in vasomotor rhinitis and allergic rhinitis

(Controlled study)

Submitted for partial fulfillment of M.D. Degree in Otorhinolaryngology

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2015**



قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا
إِلَّا مَا عَلَّمْتَنَا إِنَّكَ أَنْتَ
الْعَلِيمُ الْحَكِيمُ

صدق الله العظيم
سورة البقرة الآية (٣٢)

Acknowledgement

*First of all, thanks to **ALLAH** for helping me to carry out this work.*

*I wish to express my sincere appreciation and deepest gratitude to **Prof. Dr. Mohamed Abd El Raouf Masoud**, Professor of Otorhinolaryngology-Head and Neck surgery, Faculty of Medicine, Ain Shams University, for his acceptance to supervise my work and for his continuous support, his valuable advice and encouragement. Without his encouragement and help, I would not have been able to finish this work.*

*Also I am deeply grateful to **Prof Dr. Nedal Ahmed Hegazy**, Professor of Pathology, Faculty of Medicine, Ain Shams University, for her great and smart guidance and supervision of this work; as she kindly devoted much of her precious time and effort in order to achieve this work in a successful form.*

*It is my pleasure to express my unlimited gratitude and deepest thanks to **Prof. Dr. Samia Ahmed Fawaz**, Professor of Otorhinolaryngology-Head and Neck surgery, Faculty of Medicine, Ain Shams University, for her effort, continuous supervision and vast experience she offered me to complete this study.*

I wish also to express my deep appreciation to

***Prof. Dr. Mohamed Saad Hassaballa**, Assistant Professor of
Otorhinolaryngology-Head and Neck surgery, Faculty of Medicine, Ain
Shams University, for his close supervision and honest assistance.*

*I am also very thankful to the staff of Otorhinolaryngology department
Ain Shams University, for their continuous support.*

*Last, but not the least, I cannot forget the motivation and help
introduced by my wife and my family, who supported me in the
production of this work.*

Osama Mustafa Mady.



التقييم المناعى الهيستوكيميائى لعامل نمو بطانة الأوعية الدموية فى التهاب الأنف الحركى الوعائى بالمقارنة بحساسية الأنف

دراسة مقارنة

رسالة توطئة للحصول على درجة الدكتوراة فى أمراض الأذن والأنف والحنجرة

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LIST OF ABBREVIATIONS

ANG	angiopoietin
APCs	antigen-presenting cells
AR	allergic rhinitis
ARIA	allergic rhinitis and its impact on asthma
CD4	Cluster differentiation 4
CGRP	calcitonin gene-related peptide
CLC	Charcot-Leyden crystal
DCs	Dendritic cells
ECP	eosinophil cationic protein
EDN	eosinophil-derived neurotoxin
EPX	eosinophil peroxidase
FGF	Fibroblast growth factor
Flt	Fms-like tyrosine kinase
GM-CSF	granulocyte-macrophage colony-stimulating factor
GWAS	genome-wide association studies
H&E	hematoxylin and eosin
H1R	Histamine receptor type 1
IT	inferior turbinate
KDR	kinase insert domain-containing receptor
LML	lateral mucosal layer

LP	lamina propria
MBP	major basic protein
MML	medial mucosal layer
NAR	Non allergic rhinitis
NARES	Non allergic rhinitis with eosinophilia syndrome
NGF	nerve growth factor
NKA	neurokinin A
NRP-I	neuropilin-1
OSHA	Occupational Safety and Health Administration
PAR	Pereneal allergic rhinitis
PDGF	platelet-derived growth factor
PDGF	platlet drived growth factor
PLGF	Placental Growth Factor
SAR	seasonal allergic rhinitis
TNF	Tumor necrosis factor
VEGF	Vascular endothelial growth factor
VMR	Vasomotor rhinitis
VPF	vascular permeability factor