



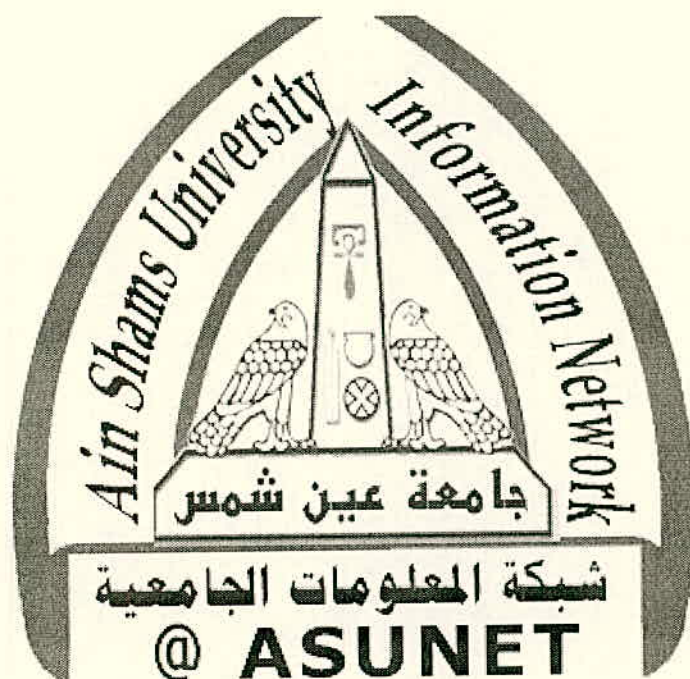
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التوثيق الالكتروني والميكرو فيلم



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بعض الوثائق الأصلية تالفة

**THE DIAGNOSTIC AND PROGNOSTIC VALUES
OF ANTIHEPARIN ANTIBODIES IN PEDIATRIC
CONNECTIVE TISSUE DISEASES**

Thesis Submitted for Partial Fulfilment of
Master Degree in Paediatrics

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قالوا سبحانك لا علم لنا إلا ما علمتنا،
إنك أنت العليم الحكيم

صدق الله العظيم

سورة البقرة- الآية: ٣٢

Dedicated to my parents

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LIST OF ABBREVIATIONS

ACR	American College of Rheumatism
ADP	Adenosine diphosphate
AECA	Anti-endothelial cell antibodies
AHA	Anti-heparin antibody
ANA	Antinuclear antibody
ANCA	Anti-neutrophil cytoplasmic antibodies
APL As	Antiphospholipid antibodies
APS	Antiphospholipid antibody syndrome
AT III	Antithrombin III
BSA	Bovine serum albumin
CAMs	Cell adhesion molecules
CBC	Complete blood count
CH50	Complement hemolytic 50
CNS	Central nervous system
CPK	Creatine phosphokinase
CSF	Cerebrospinal fluid
CTD	Connective tissue disease
Ds DNA	Double stranded deoxyribonucleic acid
ECG	Electrocardiogram
ELISA	Enzyme- linked immunosorbant assay.
ESR	Erythrocyte sedimentation rate
ET-1	Endothelin-1
GAG	Glycosaminoglycan
GBM	Glomerular basement membrane.
GPL	IgG phospholipid equivalent
HIV	Human immunodeficiency virus
HS	Heparan sulfate
HSP	Heparin sulfate proteoglycans
INR	International normalized ratio.
MCP-1	Monocyte chemotactic protein-1
µg/dl	Microgram per deci-liter
mg/dl	Milligram per deci-liter
Mo Abs	Monoclonal antibodies
MPL	IgM phospholipid equivalent
MPO	Myeloperoxidase

NS	Non-significant
NSAIDs	Non-steroidal anti-inflammatory drugs
OD	Optical density.
PAF	Platelet activating factor.
PAIs	Plasminogen activator inhibitor
PAN	Polyarteritis nodosa
PBs	Phosphate-buffered saline
PF4	Platelet factor 4
PFTs	Pulmonary function tests
PLG	Plasminogen
PR3	Proteinase 3
PT	Prothrombine time
PTT	Partial thromboplastin time
RA	Rhuematoid arthritis
RF	Rheumatoid factor
RNP	Ribonucleoprotein
RPR	Rapid plasma regain
SD	Standard deviation
SLE	Systemic lupus erythematosus
SPEP	Serum protein electrophoresis
TAT III	Thrombin – antithrombin III
TF	Tissue factor
Tm	Thrombomodulin
VHSPGs	Vascular heparan sulfate proteoglycans
VWF	Von Willebrand Factor

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