

شبكة المعلومات الجامعية







شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الالكتروني والميكروفيلم

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ANTICARDIOLIPIN ANTIBODIES AND CARDIAC INVOLVEMENT IN SYSTEMIC **LUPUS ERYTHEMATOSUS**

Thesis

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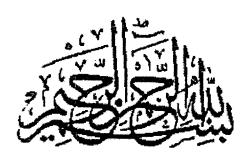
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Abbreviations

Ab : Antibodies

aCL Ab : Anticardiolipin antibodies

ACR criteria : American Colleage of Rheumatology criteria

ANA : Antinuclear antibodies
anti-ds DNA : Anti-double stranded DNA
aPL : Antiphospholipid antibodies
APS : Antiphospholipid syndrome

APTT : Activated partial thromboplastin time

B.M.Z. : Basement membrane zone

B₂ glycoprotein I : Beta ₂ glycoprotein I B₂-GPI : Beta ₂ glycoprotein I C_{1,2} : Complement 1,2 CL : Cardiolipin

CNS : Central nervous system
COX-1 : Cyclooxygenase 1
COX-2 : Cyclooxygenase 2
CRP : C- reactive protein

CVA : Cerebrovascular accidents

Ds : Double stranded DT : Deceleration

ECG : Electrocardiography
Echo : Echocardiography
EF : Ejection fraction

ELISA : Enzyme linked immunosorbent assay

ESR : Erythrocyte sedimentation rate FANA : Elorescent antinuclear antibody

GIT : Gastrointestinal tract H_2O_2 : Hydrogen peroxide

Hb : Hemoglobin

HELLP : Hemolysis, elevated liver enzymes, low platelets

HIV : Human immunodeficiency virus

HLA : Human leukocyte antigen
HRP : Horse radish peroxidase
Ig A : Immunoglobulin A
Ig G : Immunoglobulin G

Ig M : Immunoglobulin M Ig : Immunoglobulin

INR : International normalized ratio IVRT : Isovolumic relaxation time LA : Lupus anticoagulants

LDH : Lactate dehydrogenase

LE : Lupus erythematosus

LV : Left ventricular

MHC : Major histocompatibility complex
MRI : Magnetic resonance imaging
NAA : Neutrophil aggregation activity

NP-SLE : Neuropsychiatric- SLE

NSAIDs : Non-steroidal anti inflammatory drugs

O.D. : Optical density PA : Phosphatidic acid

PAPS : Primary antiphospholipid syndrome PASP : Pulmonary artery systolic pressure

PC: Phosphatidylcholine

PE: Phosphatidylethanolamine

PG : Phosphatidylglycerol
PH : Pulmonary hypertension
PI : Phosphatidylinositol
PS : Phosphatidylserine
PT : Prothrombin time

PTT : Partial thromboplastin time

RA : Rheumatoid arthritis
RBC_S : Red blood cells
Regurg : Regurgitation

Regurg : Regurgitation RV : Right ventricular

sAPS : Secondary antiphospholipid syndrome

SD : Standard deviation

SGOT : Serum glutamate oxalacetate transferase

sIL-2 : Soluble interlukin -2

SLE : Systemic lupus erythematosus

SLEDAI : Systemic lupus erythematosus disease activity index

sn RNPs : Small nuclear ribonucleoproteins

T.B. : Tuberculosis

TLC : Total leucocytic count
TMB : Tetramethylbenzidine
U1-RNP : U1 ribonucleoprotein
UV light : Ultra violet light
WBC_s : White blood cells

+ve : Positive