



Association of Serum Uric Acid Levels with Lupus Nephritis in Patients with Normal Renal Functions

Thesis

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قالوا

سببنا انك لا تعلم لنا
إلا ما علمتنا إنك أنت
العليم العظيم

صدق الله العظيم

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List of Abbreviations

Abb.	Full term
<i>ACE</i>	<i>Angiotensin converting Enzyme</i>
<i>ACL</i>	<i>Anticardiolipin</i>
<i>ACR</i>	<i>American college of rheumatology</i>
<i>ANA</i>	<i>Anti-Nuclear Antibody</i>
<i>anti-dsDNA</i>	<i>Anti-double stranded Deoxyribonucleic acid</i>
<i>APC</i>	<i>Antigen presenting cells</i>
<i>APLs</i>	<i>Anti-Phospholipid antibodies</i>
<i>aPTT</i>	<i>Activated partial thromboplastin time</i>
<i>ARBs</i>	<i>Angiotensin receptor blockers</i>
<i>AZA</i>	<i>Azathioprine</i>
<i>BANK1</i>	<i>B-Cell Scaffold protein with Ankyrin Repeats 1</i>
<i>BILAG</i>	<i>British Isles Lupus Activity Group</i>
<i>BLK</i>	<i>B lymphoid tyrosine kinase</i>
<i>BLM</i>	<i>Belimumab</i>
<i>BlyS</i>	<i>B-lymphocyte stimulator</i>
<i>C1q</i>	<i>Complement 1</i>
<i>C2</i>	<i>Complement 2</i>
<i>C3</i>	<i>Complement 3</i>
<i>C4</i>	<i>Complement 4</i>
<i>CAPS</i>	<i>Catastrophic antiphospholipid syndrome</i>
<i>CBC</i>	<i>Complete Blood count</i>
<i>CD</i>	<i>Cluster of differentiation</i>
<i>CH50</i>	<i>50% hemolytic complement</i>
<i>CKD</i>	<i>Chronic kidney disease</i>
<i>CNI</i>	<i>Calcineurin inhibitors</i>
<i>CQ</i>	<i>Cloroquine</i>
<i>CRP</i>	<i>C-reactive protein</i>
<i>CSA</i>	<i>Cyclosporin A</i>
<i>CTLA4</i>	<i>Cytotoxic T-lymphocyte-associated antigen 4</i>

List of Abbreviations Cont...

Abb.	Full term
<i>CYC</i>	<i>Cyclophosphamide</i>
<i>DLE</i>	<i>Discoid lupus erythematosus</i>
<i>DNA</i>	<i>Deoxyribonucleic Acid</i>
<i>DRVVT</i>	<i>Dilute Russell viper venom time</i>
<i>dsDNA</i>	<i>Double-stranded DNA</i>
<i>EBV</i>	<i>Epstein Barr Virus</i>
<i>ECLAM</i>	<i>European Consensus Lupus Activity Measurement</i>
<i>ELISA</i>	<i>Enzyme –linked immunosorbent assay</i>
<i>ER α/β</i>	<i>Estrogen receptors alpha and beta</i>
<i>ERA-EDTA</i>	<i>European Renal Association-European Dialysis and Transplant Association</i>
<i>ESR</i>	<i>Erythrocyte sedimentation rate</i>
<i>ESRD</i>	<i>End Stage Renal Disease</i>
<i>EULAR</i>	<i>European League Against Rheumatism</i>
<i>FCGR2A</i>	<i>Fc fragment of IgG receptor IIa</i>
<i>FDA</i>	<i>Food and Drug Administration</i>
<i>GFR</i>	<i>Glomerular filtration rate</i>
<i>GLUT</i>	<i>Glucose Transporter type 4</i>
<i>GWAS</i>	<i>Genome-wide association studies</i>
<i>HCQ</i>	<i>Hydroxychloroquine</i>
<i>HGB</i>	<i>Heamoglobin</i>
<i>HLA-DR</i>	<i>Human Leukocyte Antigen - antigen D Related</i>
<i>IC</i>	<i>Immune complex</i>
<i>IFN</i>	<i>Type 1 interferon</i>
<i>IgM</i>	<i>Immunoglobulin M</i>
<i>IL</i>	<i>Interleukin</i>
<i>INFγ</i>	<i>Interferon-γ</i>
<i>IRAK</i>	<i>Interleukin receptor-associated kinase</i>