Nailfold Capillaroscopic Changes in Egyptian patients with Psoriatic Arthritis in comparison to Rheumatoid arthritis

Thesis

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List of Abbreviations

Abs	Antibodies
ACPA	Anti-cyclic citrullinated peptide Antibodies
ACR	American College of Rheumatology
ALT	Alanine Aminotrasferase
Anti-MCV	Antibodies against mutated citrullinated Vimentin
APC	Antigen presenting cells
ASQOL	Ankylosing Spondylitis Quality of Life Questionnaire
AST	Aspartate Aminotransferase
BASDAI	Bath Ankylosing Spondylitis Disease Activity Index
BCR	B cell receptor
bDMARDS	Biologic disease modifying anti-rheumatic drugs
BHPR	British Health Professionals in Rheumatology
BSR	British society of Rheumatology
cAMP	cyclic adenosine monophosphate
CASPAR	classification criteria for psoriatic arthritis
CBC	Complete blood count
CCP	Cyclic citrullinated peptide
CCR6	Chemokine receptor 6
CDAI	Clinical Disease Activity Index
cDMARDS	Conventional disease modifying anti-rheumatic drugs
CL	Capillary length

List of Abbreviations

COX	Cyclo-oxygenase
CPDAI	Composite Psoriatic Disease Activity Index
CPK	Creatine phosphokinase
CRP	C-reactive protein
CS	Cigarette smoking
CT	Computerized tomography
CTLA	Cytotoxic T-lymphocyte associated antigen
CTS	Carpal tunnel syndrome
CW	Capillary width
DAPSA	Disease Activity Index for Psoriatic Arthritis
DAS	Disease activity score
DAS28	DAS based on 28 joint counts
DD	Disease duration
DIP	Distal interphalangeal
DLQI	Dermatology Quality of Life Index
DM	Dermatomyositis
DMARDS	Disease modifying anti-rheumatic drugs
ESR	Erythrocyte sedimentation rate
EULAR	European League against Rheumatism
FDA	Food and Drug administration
GCS	Glucocorticosteroids
G-CSF	Granulocyte-colony stimulating factor
GH	General health
GIT	Gastrointestinal tract

List of Abbreviations

GN	Glomerulonephritis
GRAPPA	Group for research and assessment of Psoriasis and Psoriatic Arthritis
GWAS	Genome-wide association studies
HAQ	Health Assessment Questionnaire
Hb	Hemoglobin
HCQ	Hydroxychloroquine
HLA	Human Leucocyte Antigen
HLADRB	Human Leucocyte Antigen Determinant Region
HRQoL	Health-related quality of life
HS	Highly significant
IBD	Inflammatory bowel disease
IFCC	The International Federation of Clinical Chemistry
Ig	Immunoglobulin
IGU	Iguratimod
IL	Inter-leukin
ILD	Interstitial lung disease
IPF	Interstitial pulmonary fibrosis
IQR	Inter-quartile range
JAK	Janus kinase
MCP	Metacarpophalangeal
MCTD	Mixed connective tissue disease
MHC	Major histocompatibility complex
MHZ	Mega hertz
MMPS	Matrix metalloproteinases
MRI	Magnetic resonance imaging

List of Abbreviations

MR-pred	Modified-release prednisone
MTP	Metatarsophalangeal
MTX	Methotrexate
NFC	Nailfold capillaroscopy
NF-Kb	Nuclear factor of κB
NS	Non significant
NSAIDS	Non-steroidal anti-inflammatory drugs
OMERACT	Outcome Measures in Rheumatoid Arthritis Clinical Trials
PADI4	Peptidylarginine-deiminase 4
PASI	Psoriasis Area and Severity Index
PDE4	Phosphodiesterase
PGE2	Prostaglandin E2
PIP	Proximal interphalangeal
PLT	Platelets
PP	Patient pain
PsA	Psoriatic arthritis
PtGA	Patient global assessment
RA	Rheumatoid arthritis
RABBIT	German acronym for Rheumatoid Arthritis-Observation of Biologic Therapy
RANκL	Receptor activator of nuclear factor Kb ligand
RF	Rheumatoid factor
ROM	Range of motion
RP	Raynaud's phenomenon
RTX	Rituximab
S	Significant

List of Abbreviations

SD	Standard deviation
SDAI	Simplified Disease Activity Index
SJC	Swollen joint count
SLE	Systemic Lupus Erythematosus
SPA	Spondyloarthritis
SS	Sjogren syndrome
SSc	Systemic sclerosis
SSZ	Sulphasalazine
STAT	Signal transducers and activators of transcription
TAC	Tacrolimus
TGF-β	Transforming growth factor-beta
Th	T-helper
TJC	Tender joint count
TLC	Total leukocytic count
TLR	Toll like receptor
TNF	Tumor necrosis factor
TNFAIP3	Tumour necrosis factor alpha-induced protein 3
TNF-α	Tumor necrosis factor-alpha
tsDMARDS	Targeted synthetic disease modifying anti-rheumatic drugs
TYK	Tyrosine kinase
VAS	Visual analogue scale

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