

RHEUMATOLOGY ACRONYMS

In order to produce some consistency in the reporting of acronyms in the rheumatologic literature, the rheumatology journal editors have agreed to the following acronyms or abbreviations. Please note that *Seminars in Arthritis and Rheumatism* has added a few abbreviations identified by an asterisk (*). These terms should be written out in full with the acronym provided in parentheses when first used in a manuscript. Subsequently, the acronym is to be used consistently throughout the manuscript. This same principle applies to the abstract.

1,25-dihydroxycholecalciferol	1,25(OH) ₂ D ₃
25-hydroxyvitamin D	25(OH)D
acetylsalicylic acid	ASA
acute rheumatic fever	ARF
adult respiratory distress syndrome	ARDS
aggregated human IgG	AHG
α ₁ -macroglobulin	α ₁ M
α ₂ -microglobulin	α ₂ m
α ₂ -plasmin inhibitor	α ₂ PI
alkaline phosphatase	AP
American College of Rheumatology	ACR
American Rheumatism Association	ARA
ankylosing spondylitis	AS
anticentromere antibodies	ACA
anticardiolipin antibodies	aCL
anti-glomerular basement membrane	anti-GBM
antimitochondrial antibodies	AMA
antineutrophil cytoplasmic antibodies	ANCA
antinuclear antibodies	ANA
antiphospholipid antibodies	aPL
antiphospholipid syndrome	APS
anti-smooth muscle antibodies	ASMA
acquired immunodeficiency syndrome*	AIDS
Arthritis Foundation	AF
Arthritis Impact Measurement Scales	AIMS
Arthritis, Rheumatism, and Aging Medical Information System	ARAMIS
azathioprine	AZA
body mass index	BMI
bone mineral content	BMC
bone mineral density	BMD
bovine serum albumin	BSA

British Isles Lupus Assessment Group	BILAG
calcinosis, Raynaud's phenomenon. esophageal dysmotility, sclerodactyly, telangiectasias	CREST
calcium pyrophosphate deposition disease	CPDD
calcium pyrophosphate dihydrate	CPPD
carpal tunnel syndrome	CTS
carpometacarpal joint	CMC joint
cathepsin G	CTG
central nervous system lupus	CNS lupus
chest x-ray*	CXR
chromosomal RNA	cRNA
chondroitin sulfate	CS
circulating immune complex	CIC
collagen-induced arthritis	CIA
complementary DNA	cDNA
computed tomography	CT
connective tissue disease	CTD
Cooperative Systematic Studies of the Rheumatic Diseases (group)	CSSRD
cortical area	CA
counterimmunoelectrophoresis	CIE
coxsackie virus B	CVB
C-reactive protein	CRP
cyclosporin A	CSA
cytomegalovirus	CMV
cytoplasmic ANCA or classic ANCA	cANCA
dehydroepiandrosterone sulfate	DHEAS
denatured DNA	dDNA
deoxyribonucleic acid	DNA
dermatomyositis	DM
diffuse cutaneous systemic sclerosis	dcSSc
diffuse idiopathic skeletal hyperostosis	DISH
direct immunofluorescence	DIF
discoid lupus erythematosus	DLE
disease-modifying antirheumatic drug(s)	DMARDS(s)
distal interphalangeal joint	DIP joint
double-stranded DNA	dsDNA
D-penicillamine	D-Pen
dual-photon absorptiometry	DPA
dual x-ray absorptiometry	DXA
Dulbecco's modified Eagle's medium	DMEM

ear. nose, throat	ENT
electron microscopy	EM
electrocardiogram*	EKG
electromyography	EMG
endothelin 1	ET-1
enzyme immunoassay	EIA
enzyme-linked immunosorbent assay	ELISA
eosinophilic fasciitis	EF
Epstein-Barr nuclear antigen	EBNA
Epstein-Barr virus	EBV
erythrocyte sedimentation rate	ESR
European Consensus Lupus Activity Measure	ECLAM
European Spondylarthropathy Study Group	ESSG
extractable nuclear antigen	ENA
familial Mediterranean fever	FMF
fast protein (or fast performance) liquid chromatography	FPLC
Felty's syndrome	FS
fibromyalgia	FM
fibromyalgia syndrome	FMS
fluorescence-activated cell sorter	FACS
fluorescence in situ hybridization	FISH
fluorescent antinuclear antibodies	FANA
fluorescent treponemal antibody absorption	FTA-ABS
giant cell arteritis	GCA
glomerulonephritis	GN
glycosaminoglycan	GAG
granulocyte colony-stimulating factor	G-CSF
granulocyte-macrophage colony-stimulating factor	GM-CSF
Health Assessment Questionnaire	HAQ
heat-aggregated IgG	HAGG
heat shock protein*	hsp
hemagglutinating virus of Japan	HVJ
Henoch-Schoenlein purpura	HSP
hepatitis A virus	HAV
hepatitis B surface antigen	HBsAg
hepatitis B virus	HBV
hepatitis C virus	HCV
hepatitis delta virus	HDV

hepatitis E virus	HEV
hepatoma cell line	Hep
herpes simplex virus type 1	HSV-1
heterogeneous nuclear RNA	hnRNA
heterogeneous nuclear RNP	hnRNP
high performance (or high pressure) liquid chromatography	HPLC
histidyl-transfer RNA	his-tRNA
hormone replacement therapy	HRT
human epithelial cell line 2	HEp-2
human herpesvirus 6	HHV=6
human immunodeficiency virus	HIV
human papilloma virus	HPV
human parvovirus B19	HPV B19
human T cell lymphotropic virus	HTLV
hyaluronic acid	HA
hydroxychloroquine	HCQ
hypersensitivity vasculitis	HSV
hypertrophic osteoarthropathy	HOA
idiopathic thrombocytopenic purpura	ITP
immune complex	IC
IgG phospholipid units	GPL
IgM phospholipid units	MPL
immunodiffusion	ID
immunofluorescence	IF
inclusion body myositis	IBM
indirect immunofluorescence	IIF
inflammatory bowel disease	IBD
interferon	IFN
interleukin	IL
International League of Associations for Rheumatology	ILAR
interphalangeal joint	IP joint
intraarticular	IA
ionized calcium	iCa
isoelectric focusing	IEF
juvenile chronic arthritis	JCA
juvenile rheumatoid arthritis	JRA
juvenile systemic lupus erythematosus*	JSLE
kaolin cephalin thromboplastin time	KCTT
kaolin clotting time	KCT
keratoconjunctivitis sicca	KCS
kinetoplast DNA	KDNA

La antigen	La
La/SSB antigen	La/SSB
left-handed DNA	Z-DNA
light microscopy	LM
limited cutaneous systemic sclerosis	lcSSc
Lupus Activity Criteria Count	LACC
lupus anticoagulant	LAC
lupus erythematosus*	LE
lupus erythematosus cells	LE cells
macrophage colony-stimulating factor	M-CSF
magnetic resonance imaging	MRI
major histocompatibility complex	MHC
mass spectrometry	MS
matrix metalloproteinase (or matrix metalloprotease)	MMP
messenger RNA	mRNA
metacarpophalangeal joint	MCP joint
metatarsophalangeal joint	MTP joint
methotrexate	MTX
micro-enzyme-linked immunosorbent assay	micro-ELISA
mixed connective tissue disease	MCTD
monoclonal antibody	mab
monoclonal rheumatoid factor	Mrf
monosodium urate monohydrate	MSU
myeloperoxidase	MPO
National Institute of Arthritis and Musculoskeletal and Skin Diseases	NIAMS
native DNA	nDNA
nonsteroidal antiinflammatory drug(s)	NSAID(s)
normal human serum	NHS
nuclear magnetic resonance	NMR
osteoarthritis	OA
osteocalcin	OC
Outcome Measures in Rheumatoid Arthritis Clinical Trials	OMERACT
Paget's disease	PD
parathyroid hormone	PTH
partial thromboplastin time	PTT
perinuclear ANCA	pANCA
platelet-derived growth factor	PDGF

polymyositis	PM
polymyositis/dermatomyositis	PM/DM
polyacrylamide gel electrophoresis	PAGE
polyarteritis nodosa	PAN
polymerase chain reaction	PCR
polymyalgia rheumatica	PMR
positron emission tomography	PET
proliferating cell nuclear antigen	pCNA
prostaglandin	PG
proteinase 3	PR3
proximal interphalangeal joint	PIP joint
psoralen ultraviolet A	PUVA
psoriatic arthritis	PsA
quantitative computed tomography	QCT
radial immunodiffusion	RID
radioimmunoassay	RIA
Raynaud's phenomenon	RP
reactive arthritis	ReA
reflex sympathetic dystrophy (syndrome)	RSD
Reiter's syndrome	RS
remitting seronegative symmetrical synovitis with pitting edema	RS3PE
respiratory syncytial virus	RSV
reverse transcriptase-polymerase chain reaction	RT-PCR
rheumatic disease unit	RDU
rheumatoid arthritis	RA
rheumatoid arthritis hemagglutination assay	RAHA
rheumatoid arthritis nuclear antigen	RANA
rheumatoid factor	RF
ribonucleic acid	RNA
ribonucleoprotein	RNP
ribosomal RNA	RRNA
Ro antigen	Ro
Ro/SSA antigen	Ro/SSA
sacroiliac joint	SI joint
salmon calcitonin	SCT
Sclero-70	Scl-70
seronegative enthesopathy and arthropathy (syndrome)	SEA
sex hormone binding globulin	SHBG
sheep cell agglutination test	SCAT

simian vacuolating virus 40	SV40
single-photon-emission computed tomography	SPECT
single-stranded DNA	ssDNA
Sjogren's syndrome	SS
slow-acting antirheumatic drug(s)	SAARD(S)
small cytoplasmic RNP	scRNP
small nuclear RNP	snRNP
sodium dodecyl sulfate	SDS
soluble RNA	sRNA
spondylarthropathy	SpA
Spondylitis Functional Index	SFI
SSA antigen	SSA
SSB antigen	SSB
subacute cutaneous lupus erythematosus	SCLE
sulfasalazine	SSZ
synovial fluid	SF
synovial membrane	sm
Systemic Lupus Activity Measure	SLAM
Systemic Lupus Criteria Count	SLCC
systemic lupus erythematosus	SLE
Systemic Lupus Erythematosus Disease Activity Index	SLEDAI
Systemic Lupus International Collaborating Clinics	SLICC
systemic sclerosis	SSc
temporal arteritis	TA
temporomandibular joint	TMJ
thin-layer chromatography	TLC
tissue plasminogen activator	tPA
topoisomerase I	topo I
total body bone mineral density	TBBMD
total lymphoid irradiation	TLI
transfer RNA	tRNA
transforming growth factor β	TGF- β
tumor necrosis factor	TNF
type II collagen-induced arthritis	type II CIA
ultrasound transmission velocity	UTV
undifferentiated connective tissue disease	UCTD
undifferentiated spondylarthropathy	uSpA
urinalysis	UA
uric acid	UrA
urokinase plasminogen activator	uPA

Venereal Disease Research Laboratory (test)	VDRL
Wegener's granulomatosis	WG
Western Ontario and McMaster Universities Osteoarthritis Index	WOMAC