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AAOS American Academy of Orthopaedic Surgeons
ACE converting enzyme
ACT anterior chamber angle
ACR acute coronary syndrome
ACTH adrenocorticotropic hormone
ADAMTS a disintegrin and metalloproteinase with thrombospondin type 1 motifs
ADL activities of daily living
ADR adverse drug reaction
AGE advanced glycation end product
AMP adenosine monophosphate
BCP basic calcium phosphate
BGA behavioural graded activity
BLOKS Boston–Leeds Osteoarthritis Knee Score
BME bone marrow oedema
BMI body mass index
BML bone marrow lesion
BMP bone morphogenetic protein
BSR British Society of Rheumatology
CAD coronary artery disease
CC chondrocalcinosis
CCI central credible interval
CI confidence interval
CKD chronic kidney disease
CMC carpometacarpal
CNS central nervous system
COMT catechol-O-methyltransferase
COX cyclooxygenase
CPP calcium pyrophosphate
CPPD calcium pyrophosphate crystal deposition
CRP C-reactive protein
CS corticosteroid or chondroitin sulphate
CT computed tomography
DESS dual-echo steady-state
dGEMRIC delayed gadolinium-enhanced magnetic resonance imaging of cartilage
DIP distal interphalangeal
DMOAD disease-modifying osteoarthritis drug
EAI episode of acute inflammation
ECM extracellular matrix
eGFR estimated glomerular filtration rate
EMA European Medicines Agency

EOA erosive osteoarthritis
ePi inorganic phosphate
ePPI proton pump inhibitor
ES erythrocyte sedimentation rate
ESR erythrocyte sedimentation rate
ESV erythrocyte sedimentation velocity
BU bone union
EULAR European League Against Rheumatism
FAI femoroacetabular impingement
FDA Food and Drug Administration
FEUA fractional excretion of uric acid
FGF fibroblast growth factor
FLASH fast low-angle shot
FM fibromyalgia
PSE fast spin-echo
GDF growth differentiation factor
GFR glomerular filtration rate
GI gastrointestinal
GMP guanosine monophosphate
GRE gradient-recalled echo
GWAS genome-wide association study
HA hyaluronic acid
HaOA hand osteoarthritis
HR hazard ratio
ICF International Classification of Functioning, Disability and Health
IGF insulin-like growth factor
IL interleukin
JSN joint space narrowing
JSW joint space width
KL Kellgren and Lawrence
LD linkage disequilibrium
mAb monoclonal antibody
MAPK mitogen-activated protein kinase
MCID minimal clinically important difference
MCP metacarpophalangeal
MMP matrix metalloproteinase
MOAKS MRI Osteoarthritis Knee Score
MOC model(s) of care
MRI magnetic resonance imaging
MSU monosodium urate
MTP metatarsophalangeal