The Journal of Rheumatology is a monthly international serial edited by Earl D. Silverman featuring research articles on clinical subjects from scientists working in rheumatology and related fields.
Editorials

Does One Size Fit All?
M.J. Kemna, J.W. Cohen Tervaert .......................... 1781

C-reactive Protein Versus Erythrocyte Sedimentation Rate in Estimating the 28-joint Disease Activity Score
C. Gaujoux-Viala .................................................. 1785

Psychological Treatment for Rheumatoid Arthritis Works: Now We Need to Know What Elements Are Most Effective and for Whom L. Sharpe ..................................................... 1788

Magnetic Resonance Imaging of Vertebral Erosion in Spondyloarthritis R.G.W. Lambert ............................................. 1791

Umami: The Taste That Drives Purine Intake
R.J. Johnson, T. Nakagawa, L.G. Sánchez-Lozada, et al .. 1794

Review

Juvenile Versus Adult-onset Ankylosing Spondylitis — Clinical, Radiographic, and Social Outcomes. A Systematic Review
D.R. Jadon, A.V. Ramanan, R. Sengupta .................. 1797

Articles

Inflammation and Hypertension in RA

Comparison of the DAS Using ESR and CRP in African Americans with RA
A. Tamhane, D.T. Redden, G. McGwin Jr., et al .............. 1812

Determining Best Practices in Early RA by Comparing Differences in Treatment at Sites in the Canadian Early Arthritis Cohort
J.A. Harris, V.P. Bykerk, C.A. Hitchens, et al .................. 1823

A Randomized Controlled Trial of an Internal Family Systems-based Psychotherapeutic Intervention on Outcomes in RA: A Proof-of-Concept Study

Increased Levels of IL-34 in Serum and Synovial Fluid Are Associated with RF and Anti-CCP Antibody Titers in Patients with RA S.-J. Moon, Y-S. Hong, J.H. Ju, S-K. Kwok, S-H. Park, J-K. Min ......................... 1842

Orthopedic Surgery in RA in the Era of Biologic Therapy
L. Leon, L. Abasolo, L. Carmona, L. Rodriguez-Rodriguez, et al, for the emAR Study Group ................................. 1850

Low Levels of Antibodies Against Oxidized but Not Nonoxidized Cardiolipin and Phosphatidylserine Are Associated with Atherosclerotic Plaques in SLE
J. Su, A.G. Fostegård, X. Hua, et al ............................. 1856

Impaired Health Status and the Effect of Pain and Fatigue on Functioning in Clinical Trial Patients with SLE

Herpes Zoster Vaccination in SLE: A Pilot Study of Immunogenicity
J.M. Guthridge, A. Cogman, J.T. Merrill, et al ................. 1875

Low Bone Density in SSc. A Systematic Review
M.A. Omair, C. Pagnoux, H. McDonald-Blumer, S.R. Johnson ................................................................. 1881

Vertebral Erosions Associated with Spinal Inflammation in Patients with AS Identified by MRI: Changes after 2 Years of TNF Inhibitor Therapy
X. Baraliakos, J. Listing, H. Haibel, J. Sieper, J. Braun 1891

High Prevalence of Metabolic Syndrome in Takayasu Arteritis: Increased CV Risk and Lower Adiponectin Serum Levels

New Features of Disease After Diagnosis in 6 Forms of Systemic Vasculitis
P.C. Grayson, D. Cuthbertson, S. Carette, et al, for the Vasculitis Clinical Research Consortium .......................... 1905

Aberrant CpG Islands’ Hypermethylation of ABCB1 in Mesenchymal Stem Cells of Patients with Steroid-associated Osteonecrosis
Z. Sun, S. Yang, S. Ye, et al ........................................ 1913

Images in Rheumatology

Idiopathic Arthritis Mutilans
R.R. Butendieck Jr., A. Abril .................................. 1921

Cartilage-dependent Subchondral Ossification in RA

Free online via JRheum Full Release option

Contents continued opposite inside back cover . .
Altantoaxial Subluxation in RA
R. Renna, F. Plantone, D. Plantone .......................... 1925

Correspondence
Shrinking Lung Syndrome as a Manifestation of Pleuritis: Are Surface Forces and Surfactant the Pathophysiological Link?
M. Eberlein .................................................. 1926

Letters
Cerebrospinal Fluid Analysis in IgG4-related Hypertrophic Pachymeningitis
E. Della-Torre, G. Passerini, R. Furlan, et al. ............... 1927
Outcomes of Patients with Takayasu Arteritis Treated with Infliximab
F. Bonilla-Abadía, C.A. Cañas, A.F. Echeverri ............ 1930
Retroperitoneal Fibrosis During Etanercept Therapy for RA
M. Couderc, S. Mathieu, J-J. Dubost, M. Soubrier .... 1931

Meetings in Rheumatology ................................. x