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

Pain Relief in Osteoarthritis: The Rationale for Combination Therapy R.D. Altman .......................5

Are Individual Patient Trials (n-of-1 Trials) in Rheumatology Worth the Extra Effort? P.M. Peloso ........................................8

Rheumatological Aspects of Dance H.A. Bird ..............................................................12

New Insights into Prostaglandin Biology J. Martel-Pelletier, J-P. Pelletier, H. Fahmi ..............14

Articles

TNF-α Production Is Associated with Less Body Cell Mass in Women with RA J. Walsmith, L. Abad, J. Kehayias, R. Roubenoff ....................23


Enhanced Concentrations of IL-16 Are Associated with Joint Destruction in Patients with RA L.R. Lard, B.O. Roep, R.E.M. Toes, T.W.J. Huizinga 35

Value of Disease Activity Score 28 (DAS28) and DAS28-3 Compared to ACR-Defined Remission in RA A. Balsa, L. Carmona, I. González-Álvaro, et al .....................40

Participation in Paid and Unpaid Work by Adults with RA C.L. Backman, S.M. Kennedy, A. Chalmers, J. Singer ........................................47

Comorbidity in Patients with RA: Effect on Health-Related Quality of Life I. Rupp, H.C. Boshuizen, C.E. Jacobi, H.J. Dinant, G.A.M. van den Bos ..........................58

Ability of Foot Radiographs to Predict RA in Patients with Early Arthritis V. Devauchelle Pensec, A. Saraux, J.M. Berthelot, et al ........................................66

Nutrient Intake and Diet Quality in Patients with SLE on a Culturally Sensitive Cholesterol Lowering Dietary Program M. Shah, B. Adams-Huet, A. Kavanaugh, Y. Coyle, P. Lipsky ........................................71


IL-1α Single-Nucleotide Polymorphism Associated with SSc B. Hutyrčák, J. Lukác, V. Bosák, M. Buc, R.M. du Bois, M. Petrek ..........................81

Ethnic Differences in Cytotoxic T Lymphocyte Associated Antigen 4 Genotype Associations with SSc L.L. Hudson, R.M. Silver, J.P. Pandey ........................................85


Takayasu’s Arteritis: Vascular Interventions and Outcomes P. Liang, M. Tan-On, G.S. Hoffman ..........................102

Infliximab Therapy for Rheumatic Diseases in Patients with Chronic Hepatitis B or C O. Oniankitan, C. Duvoux, D. Challine, et al ..........................107

Expression of MMP and TIMP in Pigmented Villonodular Synovitis Suggests Their Potential Role for Joint Destruction M. Ouchibori, Y. Nishida, I. Tabata, et al ........................................110

Fat Suppression MRI in Shoulders of Patients with PMR F. Cantini, C. Salvarani, L. Niccoli, et al ..........................120

Radiological Scoring Methods in AS. Reliability and Change over 1 and 2 Years A. Spoorenberg, K. de Vlam, S. van der Linden, et al ..........................125

Behçet’s Disease in Patients of German and Turkish Origin Living in Germany: A Comparative Analysis I. Kötter, R. Vonthein, C.A. Müller, I. Günaydin, M. Zierhut, N. Stübig ..........................133

Contents continued opposite inside back cover . .
The Efficacy and Cost Effectiveness of N of 1 Studies with Diclofenac Compared to Standard Treatment with NSAID in OA
J.E. Pope, M. Prashker, J. Anderson 140

Efficacy and Safety of Tramadol/ Acetaminophen Tablets (Ultracet®) as Add-on Therapy for OA Pain in Subjects Receiving a COX-2 NSAID: A Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial
R. Emkey, N. Rosenthal, S-C. Wu, D. Jordan, M. Kamin 150

Risk Factors for Knee OA in Japanese Women: Heavy Weight, Previous Joint Injuries, and Occupational Activities

Etidronate Prevents High Dose Glucocorticoid Induced Bone Loss in Premenopausal Individuals with Systemic Autoimmune Diseases
S. Nakayamada, Y. Okada, K. Saito, Y. Tanaka 163

Hydrocortisone and Deflazacort Induce Different Effects on Vitamin D Receptor Level Increase Produced by 1,25-Dihydroxyvitamin D3 in Rat Osteoblast-like UMR-106 Cells
R. Guerrero, C. de la Piedra, E. Teixeiro, R. Bragado, M.L. Traba 167

Joint Laxity and the Benign Joint Hypermobility Syndrome in Student and Professional Ballet Dancers
M. McCormack, J. Briggs, A. Hakim, R. Grahame 173

Pediatric Rheumatology
The Role of Subcutaneous Administration of MTX in Children with JIA Who Have Failed Oral MTX

Autoimmune Response in Mothers of Children with Congenital and Postnatally Diagnosed Isolated Heart Block: A Population Based Study

Case Report
Diabetic Muscle Infarction: Case Report and Review
S. Kapur, J.A. Brunet, R.J. McKendry 190

Correspondence
Economic Cost and Epidemiological Characteristics of FM
G.E. Ehrlich 195

Reply
R. Robinson 195

Reply
P.L. Dobkin, S. Bernatsky 195

Letter
An Unusually Complicated Case of Primary SS: Development of Transient “Lupus-type” Autoantibodies Following Silicone Implant Rejection
R.A. Asherson, Y. Shoenfeld, C. Bosman 196

Book Review
Rheumatoid Arthritis 198

Correction
OMERACT Rheumatoid Arthritis Magnetic Resonance Imaging Studies. Core Set of MRI Acquisitions, Joint Pathology Definitions, and the OMERACT RA-MRI Scoring System
M. Østergaard, C. Peterfy, P. Conaghan, et al 198

Notices 198