

The Journal of Rheumatology

VOLUME 42: NO. 1

jrheum.org

JANUARY 2015

Editorials

Magnetic Resonance Imaging — Key to Understanding and Monitoring Disease Progression in Spondyloarthritis?
M. Østergaard, I.J. Sørensen 1

Surfactant Protein D Family: Potential for Diagnosis or Monitoring Therapy in Autoimmune Diseases?
R.I. Fox, C. Fox 5

Progress in the Evolution of Systemic Sclerosis Classification Criteria and Recommendation for Additional Comparative Specificity Studies
A.T. Masi, T.A. Medsger Jr. 8

Systemic Sclerosis Classification: A Rose by Any Other Name Would Smell As Sweet? *J.E. Pope* 11

Arthritis Clinical Trials at a Crossroad
J.E. Pope, J.C. Thorne, B.P. Haraoui, J. Karsh, E.C. Keystone, L. Bennett 14

Delivering Future Clinical Trials in Rheumatology
J.B. Galloway, D.L. Scott 18

Reviews

Serum Soluble Bone Turnover Biomarkers in Psoriatic Arthritis and Psoriatic Spondyloarthropathy
D.R. Jadon, A.L. Nightingale, N.J. McHugh, M.A. Lindsay, E. Korendowych, R. Sengupta 21

Classification and Diagnosis of Axial Spondyloarthritis — What Is the Clinically Relevant Difference?
J. Braun, X. Baraliakos, U. Kiltz, F. Heldmann, J. Sieper . . . 31

Articles

Osteoprotegerin Concentrations Relate Independently to Established Cardiovascular Disease in RA
R. López-Mejías, B. Ubilla, F. Genre, A. Corrales, J.L. Hernández, I. Ferraz-Amaro, et al 39

Does Socioeconomic Status Affect Outcomes in Early Inflammatory Arthritis? Data from a Canadian Multisite Suspected RA Inception Cohort
G. Yang, V.P. Bykerk, G. Boire, C.A. Hitchon, J.C. Thorne, D. Tin, et al 46

The Effect of Antiestrogen Agents on Risk of Autoimmune Disorders in Patients with Breast Cancer
J.Y. Chen, S.P. Ballou 55

Performance of the 2013 ACR/EULAR Classification Criteria for Systemic Sclerosis in Large, Well-defined Cohorts of SSc and Mixed Connective Tissue Disease
A-M. Hoffmann-Vold, R. Gunnarsson, T. Garen, Ø. Midtvedt, Ø. Molberg 60

Longitudinal Evaluation of PROMIS-29 and FACIT-Dyspnea Short Forms in Systemic Sclerosis
M.E. Hinchcliff, J.L. Beaumont, M.A. Carns, S. Podluskay, K. Thavarajah, J. Varga, et al 64

Prevalence of TNF- α Blocker Immunogenicity in PsA
M. Zisapel, D. Zisman, N. Madar-Balakirski, U. Arad, H. Padova, H. Matz, et al 73

Development and Preliminary Validation of the SpA Research Consortium of Canada MRI Sacroiliac Joint Structural Score *W.P. Maksymowych, S. Wichuk, P. Chiowchanwisawakit, R.G. Lambert, S.J. Pedersen* 79

Ultrasonographic Evaluation of the Anterior Chest Wall in SpA: A Prospective and Controlled Study
F. Verhoeven, X. Guillot, M. Godfrin-Valnet, C. Prati, D. Wendling 87

Understanding Limitations in At-work Productivity in Patients with Active AS: The Role of Work-related Contextual Factors
A. Boonen, C. Boone, A. Albert, H. Mielants 93

Treatment with TNF Inhibitors in axSpA: Comparison Between Private Rheumatology Practices and Academic Centers in a Large Observational Cohort
A. Ciurea, U. Weber, D. Stekhoven, A. Scherer, G. Tamborrini, J. Bernhard, et al 101

Radiographic Hip Involvement in Ankylosing Spondylitis: Factors Associated with Severe Hip Diseases
J. Zhao, W. Zheng, C. Zhang, J. Li, D. Liu, W. Xu 106

Contents continued on page xxii

Etiopathogenic Role of Surfactant Protein D in the Clinical and Immunological Expression of Primary Sjögren Syndrome *M.J. Soto-Cárdenas, M. Gandía, P. Brito-Zerón, M.T. Arias, N. Armiger, A. Bové, et al* 111

Projected Worldwide Disease Burden from Giant Cell Arteritis by 2050
E. De Smit, A.J. Palmer, A.W. Hewitt 119

Pediatric Rheumatology

Obesity Is Associated with Greater Valgus Knee Alignment in Pubertal Children, and Higher BMI Is Associated with Greater Variability in Knee Alignment in Girls
S. Bout-Tabaku, J. Shults, B.S. Zemel, M.B. Leonard, R.I. Berkowitz, N. Stettler, et al 126

Images in Rheumatology

Pulmonary Nodular Amyloidosis in Sjögren Syndrome
R. Carbone, C. Cosso, M.A. Cimmino 134

Hydroxychloroquine-induced Hyperpigmentation of the Skin *A.H. Sawalha* 135

Spontaneous Bronchopleural Fistula Caused by a Cavitating Rheumatoid Mass
C.F. Healy, J.G. Murray 137

Letters

Spondyloarthritis in African Blacks
A.B. Maharaj, P.P. Tak 139

Anti-NMDA Receptor Encephalitis in a Patient with RA
E. Cuende, L. Ruiz 140

Correction

Intravenous Immunoglobulin Expands Regulatory T Cells in Autoimmune Rheumatic Disease (Letter)
J. Bayry, L. Mouthon, S.V. Kaveri 141

Meetings in Rheumatology x