Editorials

Magnetic Resonance Imaging in the Diagnosis of Ankylosing Spondylitis: Be Aware of Gold Standards and Circularity
R.B.M. Landewé. 477

Coronary Atherosclerosis in Rheumatoid Arthritis: Could Endothelial Progenitor Cells Be the Missing Link?
B.J. Wrigley, G.Y.H. Lip, E. Shantsila. 479

Accelerated Atherosclerosis in Rheumatoid Arthritis: Rationale for Mannose-binding Lectins?
B. Nakken, P. Szodoray. 482

Reviews

Azathioprine: Association with Therapy-related Myelodysplastic Syndrome and Acute Myeloid Leukemia
Y-L. Kwong. 485

Vitamin D and the Immune System
N. Maruotti, F.P. Cantatore. 492

Articles

Bone Marrow-derived Human Hematopoietic Stem Cells Engraft NOD/SCID Mice and Traffic Appropriately to an Inflammatory Stimulus in the Joint
N-H. Chang, R.D. Inman, J.E. Dick, J.E. Wither. 496

IL-10 and TNF-α Genotypes in RA — Association with Clinical Response to Glucocorticoids
B. de Paz, M. Alperi-López, F.J. Ballina-García, C. Prado, L. Mozo, C. Gutiérrez, A. Suárez. 503

Tacrolimus, a Calcineurin Inhibitor, Overcomes Treatment Unresponsiveness Mediated by P-glycoprotein on Lymphocytes in Refractory RA
K. Suzuki, K. Saito, S. Tsujimura, et al. 512

Clinical Improvement in RA Is Associated with Healthier Microvascular Function in Patients Who Respond to Anti-rheumatic Therapy
B. Galarraga, J.J.F. Belch, T. Pullar, S. Ogston, F. Khan. 521

Role of Circulating Endothelial Progenitor Cells in Patients with RA with Coronary Calcification
K-H. Yu, S. Wang, M-Y. Mok, et al. 529

Mortality and Predictors of Mortality in RA — A Role for Mannose-binding Lectin?
L.N. Troelsen, P. Garred, S. Jacobsen. 536

Influence of RA on Employment, Function, and Productivity in a Nationally Representative Sample in the US
P.W. Sullivan, V. Ghushchyan, X-Y. Huang, D.R. Globe. 544

Equivalent Responses to DMARD Initiated at Any Time During the First 15 Months After Symptom Onset in Patients with Seropositive RA

Longterm Safety of Patients Receiving Rituximab in RA Clinical Trials
R.F. van Vollenhoven, P. Emery, C.O. Bingham III, et al. 558

Relationship Between Flare and HRQOL in Patients with SLE

Promoter Insertion/Deletion in the IRF5 Gene Is Highly Associated with Susceptibility to SLE in Distinct Populations, But Exerts a Modest Effect on Gene Expression in PBMC
S. Lögfren, H. Yin, A.M. Delgado-Vega, et al. 574

Noncalcified Coronary Plaque in SLE
A.N. Kiani, J. Vogel-Claussen, L.S. Magder, M. Petri. 579

Clinical and Prognostic Significance of Parotid Scintigraphy in 405 Patients with Primary Sjögren’s Syndrome
M. Ramos-Casals, P. Brito-Zerón, M. Perez-de-Lis, et al. 585

The Minimally Important Difference in Clinical Practice for Patient-centered Outcomes Including HAQ, Fatigue, Pain, Sleep, Global VAS, and SF-36 in Sclerodermatosis
S. Sekhon, J. Pope, Canadian Scleroderma Research Group, M. Baron. 591

Association of MMP Gene Polymorphisms with SSc in the European Caucasian Population
J. Wipff, P. Dieude, J. Avouac, et al. 599

Gastric Antral Vascular Ectasia in SSc: Demographics and Disease Predictors

Associated Autoimmune Diseases in SSc Define a Subset of Patients with Milder Disease: Results from 2 Large Cohorts of European Caucasian Patients
J. Avouac, P. Airò, P. Dieude, et al. 608

Causes and Predictive Factors of Mortality in a Cohort of Patients with HCV-related Cryoglobulinemic Vasculitis Treated with Antiviral Therapy
D.A. Landau, S. Scerra, D. Sene, M. Resche-Rigon, D. Saadoun, P. Cacoub. 615

Erosions Are the Most Relevant MRI Features in Quantification of Sarcoidosis Joints in AS
M.C. Wick, R.J. Weiss, W. Jaschke, A.S. Klauser. 622

Visual Assessment of the Spine Bruckel Instrument, a Novel Status Tool to Reflect Appearance of the Spine in Patients with AS
D.W. Podbielski, J. Bruckel, E. Pomeroy, et al. 628


Increased Concentrations of Prostaglandin D2 During Post-Fracture Bone Remodeling  M.A. Gallant, E. Chamoux, M. Bisson, C. Wolsen, J-L. Parent, S. Roux, A.J. de Brum-Fernandes 644

Inflammatory Characteristics on Ultrasound Predict Poorer Longterm Response to IA Corticosteroid Injections in Knee OA  J. Chao, C. Wu, B. Sun, et al. 650

Variable Effects of 3 Different Chondroitin Sulfate Compounds on Human OA Cartilage/Chondrocytes: Relevance of Purity and Production Process  S. Kwan Tat, J-P. Pelletier, F. Mineau, N. Duval, J. Martel-Pelletier 656

Pediatric Rheumatology


Images in Rheumatology

Synovial Osteochondromatosis of the Hip  E. Ben-Chetrit, Y.H. Applbaum 668

Gout Masquerading as a Triquetral Fracture  N. Kortan, J. Roberts, J. Roebuck 670

Correspondence

Should TST Be Positive to Give Latent TB Treatment Before TNF-α Inhibitors in Selected Patients in Developing Countries?  C. Abud-Mendoza, M.U. Martinez-Martinez, J.J. Macias-Mendoza, M. Magaña-Aquino 672

Is Screening for Hepatitis Necessary in Diagnostic Evaluation of RA in South Korea?  D-A. Kim, T-Y. Kim 674

Reply  A. Saraux 675

More on the Resolution of Bisphosphonate-associated Osteonecrosis of the Jaw  K-Y. Tsai, C-S. Huang, G-M. Huang, C-T. Yu 675

Reply  J.D. Adachi, A. Lau 676

Lack of Interaction Between SLE-associated Polymorphisms in TYK2 and IRF5  M. Suarez-Gestal, M. Calaza, A. Gonzalez 676

Reply  A. Hellquist, T.M. Järvinen, S. Koskenmies, et al. 678

Letters

MTX Has No Antifibrotic Effect in Bleomycin-induced Experimental Scleroderma  M. Ozgen, S.S. Koca, A. Isik, I.H. Ozercan 678


Corrections

Sick Leave Before and After Diagnosis of Rheumatoid Arthritis — A Report from the Swedish TIRA Project  M. Björk, I. Thyberg, K. Rikner, I. Balogh, B. Gerdle 681

Severe Adult-onset Calcinosis in a Patient with a History of Juvenile Dermatomyositis  P. Ethimiou, M. Kukar, L.J. Kagen 681

J Rheumatol 2009;36: pages 1769, 1785, 1792, 2114 681

Abatacept for Rheumatoid Arthritis: A Cochrane Systematic Review  L.J. Maxwell, J.A. Singh 682

Meetings in Rheumatology  xii