The Journal of Rheumatology

VOLUME 39: NO. 8 AUGUST 2012

Editorials

Management of Rheumatoid Arthritis 2012: A Canadian State of the Art

J. Karsh .................................................. 1497

Infusion Reactions Related to Infliximab Therapy Are Not Usually Associated with Drug Discontinuation

G. Cullen, A.S. Cheifetz ................................... 1500

Classification Criteria and Diagnostic Tests for Vasculitides

N. Ruperto ................................................. 1503

Articles

Diagnostic Value of Anti-Sa and Anticitrullinated Protein Antibodies in RA

Y-F. Hou, G-Z. Sun, H-S. Sun, W-P. Pan, W-B. Liu, C-Q. Zhang ........................................... 1506

Variants within STAT Genes Reveal Association with ACPA-negative RA in 2 European Populations

M. Seddighzadeh, A. Gonzalez, B. Ding, et al, and the Rheumatoid Arthritis Network and Coordinated Project ........................................... 1509

Procalcitonin Is a Specific Marker for Detecting Bacterial Infection in Patients with RA

H. Sato, N. Tanabe, A. Murasawa, et al ........................................... 1517

Differential Gene Expression Profiles May Differentiate Responder and Nonresponder Patients with RA for MTX Monotherapy and MTX plus TNF Inhibitor Combined Therapy

R.D.R. Oliveira, V. Fontana, C.M. Junta, et al ........................................... 1524

Etanercept Concentration in Patients with RA and Its Potential Influence on Treatment Decisions: A Pilot Study

C.I. Daïen, V. Daïen, E. Parussini, A-M. Dupuy, B. Combe, J. Morel ........................................... 1533

Safety of Infliximab Treatment in Patients with RA in a Real-world Clinical Setting: Description and Evaluation of Infusion Reactions

J. Kelsall, P. Rogers, G. Galindo, M.A. De Vera ........................................... 1539

Longterm Safety and Efficacy of Abatacept Through 5 Years of Treatment in Patients with RA and an Inadequate Response to TNF Inhibitor Therapy

M.C. Genovese, M. Schiff, M. Luggen, M. Le Bars, R. Aranda, A. Elegebe, M. Dougados ........................................... 1546

Emerging Issues in Pharmacological Management of RA: Results of a National Needs Assessment Survey Identifying Practice Variations for the Development of Canadian Rheumatology Association Clinical Practice Recommendations


Canadian Rheumatology Association Recommendations for Pharmacological Management of RA with Traditional and Biologic DMARD

V.P. Bykerk, P. Akhavan, G.S. Hazlewood, et al ........................................... 1559

Canadian Rheumatology Association Recommendations for the Pharmacological Management of RA with Traditional and Biologic DMARD: Part II Safety

C. Bombardier, G.S. Hazlewood, P. Akhavan, et al ........................................... 1583

Genetic Risk Factors for Thrombosis in SLE

R. Kaiser, Y. Li, M. Chang, et al ........................................... 1603

Risks, Subtypes, and Hospitalization Costs of Stroke Among Patients with SLE: A Retrospective Cohort Study in Taiwan

I-K. Wang, C-H. Muo, Y-C. Chang, et al ........................................... 1611

Combination of Autoantibodies Against Different Histone Proteins Influences Complement-dependent Phagocytosis of Necrotic Cell Material by Polymorphonuclear Leukocytes in SLE


Pulmonary Hemorrhage in Antiphospholipid Antibody Syndrome

A. Scheiman Elazary, M.J. Cohen, S. Aamar, et al ........................................... 1628

Effect of Belimumab on Vaccine Antigen Antibodies to Influenza, Pneumococcal, and Tetanus Vaccines in Patients with SLE in the BLISS-76 Trial

W.W. Chatham, D.J. Wallace, W. Stohl, et al, on behalf of the BLISS-76 Study Group ........................................... 1632

Ultrasound in the Assessment of Pulmonary Fibrosis in Connective Tissue Disorders: Correlation with HRCT Syndrome

M. Tardella, M. Gutierrez, F. Salaffi, et al ........................................... 1641

Digital Amputation in SSc: Prevalence and Clinical Associations. A Retrospective Longitudinal Study

P. Caramaschi, D. Biasi, C. Caimmi, et al ........................................... 1648

Noninvasive Measurement of Skin Autofluorescence Is Increased in Patients with SSC: An Indicator of Increased Advanced Glycation Endproducts?


Detection of Inflammatory Lesions by FDG-PET in Patients with Polymyositis and Dermatomyositis


Defining the Minimally Important Change for the SpondyloArthritis Research Consortium of Canada Spine and Sacroiliac Joint MRI Indices for AS


Free online via JRheum Full Release option

Contents continued opposite inside back cover . . .

Printed in Canada – ISSN 0315-162X

www.jrheum.org
HLA-B27 Prevalence in Arab Populations and Among Patients with AS
K.N. Mustafa, M. Hammoudeh, M.A. Khan .......................... 1675

RANK-RANKL-OPG in Hemophilic Arthropathy: From Clinical and Imaging Diagnosis to Histopathology
D. Melchiorre, A.F. Milia, S. Linari, et al .......................... 1678

Pediatric Rheumatology
Increased Sensitivity of the EMA Algorithm for Classification of Childhood Granulomatosis with Polyangitis A.G. Uribe, A.M. Huber, S. Kim, et al, for the ARChiVe Investigators Network .......................... 1687

Images in Rheumatology
Reversible Splenial Lesion Syndrome in Pediatric SLE G.S. Soon, L.H. Rodan, S. Laughlin, R.M. Laxer, S. Benseler, E.D. Silverman .......................... 1698
MR Angiography in Psoriatic Arthritis of the Hand R. Rokutanda, M. Kishimoto, M. Okada .......................... 1700

Canadian Rheumatology Association Meeting
Victoria, British Columbia, Canada March 28–31, 2012
Abstracts .......................................................... 1701

Correspondence
Association of IL-1α Promoter Polymorphism (~889C/T) with Susceptibility to Systemic Sclerosis W-J. Peng, B-X. Wang, H-F. Pan, J. Wang ....................................... 1755
Reply M. Petrek ................................................ 1755
ANKH and Renal Stone Formation in Ankylosing Spondylitis
C. Korkmaz, J.A. Sayer ........................................ 1756
Reply F.M. Pimentel-Santos, J.C. Branco .......................... 1757
A Difficult Case of Polymyalgia Rheumatica O.Z. Karaahmet, A. Bal, E. Unlu, A. Cakci .......................... 1758
Beneficial Cardiovascular Effects of Low-dose Glucocorticoid Therapy in Inflammatory Rheumatic Diseases E. Bartoloni, A. Alunno, G. Santoboni, R. Gerli .......................... 1758
Reply M. Mazzantini .......................................... 1761

Letters
Myocardial PET/CT Scan Revealing Right Coronary Artery Involvement in Large Vessel Vasculitis M. Piga, L. Ruffini, C. Salvarani, A. Mathieu .......................... 1761
A SNP of CCR6 (rs3093024) Is Associated with Susceptibility to RA But Not AS, in a Taiwanese Population W-C. Chang, P-Y. Woon, J-C. Wei, et al ........................................... 1765
Meetings in Rheumatology ......................................... x