Editorials
Are Physician-derived Joint Counts Obsolete?  
E.C. Keystone ................................................................. 883
Mismatch Between Skills of Patients and Tools in Use:  
Might Literacy Affect Diagnoses and Research?  
R.E. Rudd ................................................................. 885
The Challenges of Quantifying the Risk of Serious  
Infection with Tumor Necrosis Factor Antagonist Therapy  
J. Leombruno ............................................................... 887
Atherosclerosis in Rheumatoid Arthritis: What to Look For  
in Studies Using Carotid Ultrasound  
I. Del Rincon .............................................................. 890

Review
More Night Than Day — Circadian Rhythms in Polymyalgia  
Rheumatica and Ankylosing Spondylitis  
C.M. Spies, M. Cutolo, R.H. Straub, G-R. Burmester, F. Buttgerit .... 894

Articles
Genetic Variations in Genes Encoding RANK, RANKL,  
and OPG in RA: A Case-Control Study  
G. Assmann, J. Koenig, M. Pfreibundschuh, et al. .................. 900
Multiplex Screening of 22 SNP in 7 Toll-like Receptors:  
An Association Study in RA  
Decreased Circulating CD28– T Cells in Patients with RA  
Treated with Abatacept Are Correlated with Clinical  
Response  
M. Scarsi, T. Ziglioli, P. Airò ........................................... 911
Efficacy and Safety of Retreatment in Patients with RA  
with Previous Inadequate Response to TNF Inhibitors:  
Results from the SUNRISE Trial  
P.J. Mease, S. Cohen, N.B. Gaylis, et al. ............................ 917
Observational Studies of Infections in RA: A Metaanalysis  
of TNF Antagonists  
S. Bernatsky, Y. Habel, E. Rahme ................................... 928
Reproducibility of Joint Swelling Assessments in  
Long-lasting RA: Influence on Disease Activity Score-28  
Values (SEA-Repro Study Part I)  
Reproducibility of Joint Swelling Assessment by Sonography  
in Patients with Long-lasting RA (SEA-Repro Study Part II)  
Relationship Between Arterial Stiffness and Stanford HAQ  
Disability in RA Patients without Overt Arterial Disease  
M.A. Crilly, H.J. Clark, V. Kumar, N.W. Scott,  
A.G. MacDonald, D.J. Williams ....................................... 946

Risk Factor Profiles for Atherosclerotic Cardiovascular  
Disease in Black and Other Africans with Established RA  
A. Solomon, B.F. Christian, G.R. Norton, A.J. Woodiwiss,  
P.H. Dessein ............................................................. 953
Health Literacy Predicts the Discrepancy Between Patient  
and Provider Global Assessments of RA Activity at a  
Public Urban Rheumatology Clinic  
Cytokine Profiles of Macrophage Activation Syndrome  
Associated with Rheumatic Diseases  
J. Maruyama, S. Inokuma .............................................. 967
White-matter Volume Reduction and the Protective Effect  
of Immunosuppressive Therapy in SLE Patients with  
Normal Appearance by Conventional MRI  
J. Xu, Y. Cheng, P. Chai, et al. ......................................... 974
Phenotype-Haplotype Correlation of IRF5 in SSC:  
Role of 2 Haplotypes in Disease Severity  
P. Dieudé, K. Dawidowicz, M. Guedj, et al. .......................... 987
Early Detection of Cardiac Involvement in SSC Assessed  
by Tissue-Doppler Echocardiography: Relationship  
with Neurohormonal Activation and Endothelial  
Dysfunction  
ILD Associated with Anti-PM/ScI or Anti-Aminoacyl-tRNA  
Synthetase Autoantibodies: A Similar Condition?  
J-C. Lega, V. Cottin, N. Fabien, F. Thivolet-Bejui,  
J-F. Cordier ............................................................... 1000
Estimating Indirect Costs in Primary Sjögren’s Syndrome  
S.J. Bowman, Y. St. Pierre, N. Sutcliffe, et al. ..................... 1010
Influence of STAT4 Polymorphism in Primary Sjögren’s  
Syndrome  
R.J. Palomino-Morales, L-M. Diaz-Gallo,  
T. Witte, J-M. Anaya, J. Martin .................................... 1016
Lack of Association Between the rs6920220 (G/A)  
Polymorphism of the 6q23 Region and Biopsy-proven  
Giant Cell Arteritis  
Minimally Important Difference for Patient-reported  
Outcomes in Psoriatic Arthritis: Health Assessment  
Questionnaire and Pain, Fatigue, and Global Visual  
Analog Scales  
T. Kwok, J.E. Pepe ..................................................... 1024
Serum Calprotectin as a Marker for Disease Activity and  
Severity in Adult-onset Still’s Disease  
Patient-derived Joint Counts Are a Potential Alternative  
for Determining Disease Activity Score  
A. Kavanaugh, S.J. Lee, H-H. Weng, Y. Chan, X-Y. Huang, S-L. Lin .... 1035

Contents continued on page lviii