

ARD

Annals of the Rheumatic Diseases
The EULAR Journal

Editor

Leo van de Putte (Nijmegen)

Associate editors

Thomas Bardin (Paris)
Johannes Bijlsma (Utrecht)
Gerd Burmester (Berlin)
Bevrah Hahn (Los Angeles)
Frank Wollheim (Lund)
Anthony Woolf (Truro)

Methodological adviser

Paco Welsing (Nijmegen)

Editorial board

Martin Aringer (Vienna)
Paul Bacon (Birmingham)
Francis Berenbaum (Paris)
Maarten Boers (Amsterdam)
Dimitrios Boumpas (Heraklion)
Barry Bresnihan (Dublin)
Hillary Capell (Glasgow)
Maurizio Cutolo (Genova)
Gary Firestein (La Jolla San Diego)
Philippe Goupille (Tours)
Ellen Gravalles (Boston)
Wolfgang Gross (Bad Bramstedt)
Francis Guillemain (Nancy)
Gabriel Herrero-Beaumont (Madrid)
Frederic Houssiau (Brussels)
Tom Huizinga (Leiden)
Christian Jorgensen (Montpellier)
George Kollias (Athens)
Tore Kvien (Oslo)
Marjatta Leirisalo-Repo (Lund)
Frank Luijten (Leuven)
Hanns-Martin Lorenz (Heidelberg)

W Maslinski (Poland)
Marco Matucci Cerinic (Florence)
Kusuki Nishioka (Kanagawa)
Seza Özen (Ankara)
Thomas Pap (Magdeburg)
Eliseo Pascual Gómez (Alicante)
Leonardo Punzi (Padova)
Lars Rönnblom (Uppsala)
Blaž Rozman (Ljubljana)
Georg Schett (Vienna)
José Da Silva (Coimbra)
Hendrik Schulze-Koops (Erlangen)
Alex So (Lausanne)
Tuulikki Sokka (Nashville)
Deborah Symmons (Manchester)
Paul-Peter Tak (Amsterdam)
Alan Tyndall (Basel)
Athanasios Tzioufas (Athens)
Jiří Vencovsky (Praag)
Michael Ward (Bethesda)
Michael Weisman (Los Angeles)
Hasan Yazici (Istanbul)
Editor, *BMJ*

Advisory committee

Wim vd Berg (Nijmegen)
Stefano Bombardieri (Pisa)
Ferdinand Breedveld (Leiden)
Leslie Crofford (Michigan)
Jean-Michel Dayer (Geneva)
Mike Doherty (Nottingham)
Maxime Dougados (Paris)
John Edmonds (Sydney)
Paul Emery (Leeds)
Daniel Furst (Seattle)
Steffen Gay (Zurich)
Joachim Kalden (Erlangen)
Edward Keystone (Toronto)
Lars Klareskog (Stockholm)

Peter Lipsky (Dallas)
Stefan Lohmander (Lund)
Ravinder Maini (London)
Emilio Martin Mola (Madrid)
Haralampos Moutsopoulos (Athens)
James O'Dell (Omaha)
Karel Pavelka (Prague)
Josef Rovensky (Piestany)
Yehuda Shoenfeld (Tel-Hashomer)
Josef Smolen (Vienna)
Walther van Venrooy (Nijmegen)
Eric Veys (Gent)
Allan Wiik (Denmark)

Instructions to authors

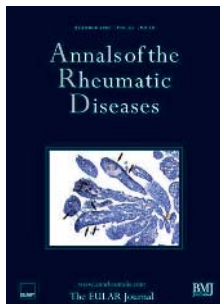
Full instructions are available online at www.annrheumdis.com/misc/ifaora.shtml
If you do not have web access please contact the editorial office:
Email: annrheumdis.edoff@worldonline.nl

Subscription information

See p iv

Copyright

© 2004 BMJ Publishing Group and European League Against Rheumatism. All rights reserved; no part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise without the prior permission of *Annals of the Rheumatic Diseases*
Authors are required to grant *Annals of the Rheumatic Diseases* an exclusive licence to publish; further details available online at www.annrheumdis.com/misc/ifaora.shtml
• *Annals of the Rheumatic Diseases* is published by BMJ Publishing Group, typeset by The Charlesworth Group, and printed in the UK on acid-free paper by Unwin Brothers, Woking
• Periodicals postage paid, Rahway, NJ. Postmaster: send address changes to: *Annals of the Rheumatic Diseases*, c/o Mercury Airfreight International Ltd, 365 Blair Road, Avenel, NJ 07001, USA



Protein expression of maspin in synovial tissue.
See p 1205



contents ARD

Volume 63 Number 10 October 2004

Leader

- 1183 Urinary bladder cancer in Wegener's granulomatosis: is it more than cyclophosphamide? *B Hellmich, I Kausch, C Doehn, D Jocham, K Holl-Ulrich, W L Gross*

Review

- 1186 Chemokines in joint disease: the key to inflammation? *J J Haringman, J Ludikhuize, P P Tak*

Unusual and memorable

- 1195 Case number 31: Nodular panniculitis as expression of Munchausen's syndrome (panniculitis artefacta) *A-K Tausche, S Hänsel, K Tausche, S Unger, H E Schröder, J Pietsch*

Extended reports

- 1197 EP₂/EP₄ signalling inhibits monocyte chemoattractant protein-1 production induced by interleukin 1 β in synovial fibroblasts *R Largo, I Díez-Ortego, O Sanchez-Pernaute, M J López-Armada, M A Alvarez-Soria, J Egido, G Herrero-Beaumont*
- 1205 Discrepancy between mRNA and protein expression of tumour suppressor maspin in synovial tissue may contribute to synovial hyperplasia in rheumatoid arthritis *J Schedel, O Distler, M Woenckhaus, R E Gay, B Simmen, B A Michel, U Müller-Ladner, S Gay*
- 1212 A prospective study of pregnant patients with rheumatoid arthritis and ankylosing spondylitis using validated clinical instruments *M Østensen, L Fuhrer, R Mathieu, M Seitz, P M Villiger*
- 1218 Decrease of anti-cyclic citrullinated peptide antibodies and rheumatoid factor following anti-TNF α therapy (infliximab) in rheumatoid arthritis is associated with clinical improvement *C Alessandri, M Bombardieri, N Papa, M Cinquini, L Magrini, A Tincani, G Valesini*
- 1222 Influence of guideline adherence on outcome in a randomised controlled trial on the efficacy of methotrexate with folate supplementation in rheumatoid arthritis *J Fransen, R F J M Laan, M A F J van der Laar, T W J Huizinga, P L C M van Riel*
- 1227 Methotrexate related adverse effects in patients with rheumatoid arthritis are associated with the A1298C polymorphism of the MTHFR gene *Y Berkun, D Levartovsky, A Rubinow, H Orbach, S Aamar, T Grenader, I Abou Atta, D Mevorach, G Friedman, A Ben-Yehuda*
- 1232 Better efficacy of methotrexate given by intramuscular injection than orally in patients with rheumatoid arthritis *J Wegrzyn, P Adeleine, P Miossec*
- 1235 Characteristics of patients with rheumatoid arthritis in France: a study of 1109 patients managed by hospital based rheumatologists *J Sany, P Bourgeois, A Saraux, S Durieux, A Lafuma, J P Daurès, F Guillemin, J Sibilia*

- 1241 Antiphospholipid antibodies, systemic lupus erythematosus, and non-traumatic metatarsal fractures *S Sangle, D P D'Cruz, M A Khamashta, G R V Hughes*
- 1244 Association of the oestrogen receptor α gene polymorphisms with disease onset in systemic lupus erythematosus *Y J Lee, K S Shin, S W Kang, C K Lee, B Yoo, H S Cha, E M Koh, S J Yoon, J Lee*
- 1250 Anti-telomere antibodies in systemic lupus erythematosus (SLE): a comparison with five antinuclear antibody assays in 430 patients with SLE and other rheumatic diseases *E M Salonen, A Miettinen, T K Walle, S Koskenmies, J Kere, H Julkunen*
- 1255 Genetic mechanisms of knee osteoarthritis: a population based case-control study *G Jones, C Ding, F Scott, F Cicuttini*
- 1260 A randomised controlled trial of intra-articular corticosteroid injection of the carpometacarpal joint of the thumb in osteoarthritis *G K Meenagh, J Patton, C Kynes, G D Wright*
- 1264 Is avoidant coping independent of disease status and stable over time in patients with ankylosing spondylitis? *A Boonen, D van der Heijde, R Landewé, A Chorus, W van Lankveld, H Miedema, H van der Tempel, S van der Linden*
- 1269 Attitudes to early rheumatoid arthritis: changing patterns. Results of a survey *D Aletaha, G Eberl, V P K Nell, K P Machold, J S Smolen*
- 1276 Increased prevalence of ocular glaucomatous abnormalities in systemic sclerosis *Y Allnore, C Parc, D Monnet, A P Brézin, A Kahan*
- 1279 A disease activity score for polymyalgia rheumatica *B F Leeb, H A Bird*
- 1284 Detection of small joint synovitis by ultrasonography: the learning curve of rheumatologists *M-A D'Agostino, J-F Maillefert, R Said-Nahal, M Breban, P Ravaut, M Dougados*
- 1288 Interrater reproducibility of clinical tests for rotator cuff lesions *A J K Ostor, C A Richards, A T Prevost, B L Hazleman, C A Speed*
- 1293 A comparison of four shoulder-specific questionnaires in primary care *A Paul, M Lewis, M F Shadforth, P R Croft, D A W M van der Windt, E M Hay*
- 1300 Predominance of Th1 cytokine in peripheral blood and pathological tissues of patients with active untreated adult onset Still's disease *D Y Chen, J L Lan, F J Lin, T Y Hsieh, M C Wen*
- 1307 Urinary bladder cancer in Wegener's granulomatosis: risks and relation to cyclophosphamide *A Knight, J Asklung, F Granath, P Sparen, A Ekbohm*
- 1312 Antiphospholipid syndrome associated with infections: clinical and microbiological characteristics of 100 patients *R Cervera, R A Asherson, M L Acevedo, J A Gómez-Puerta, G Espinosa, G de la Red, V Gil, M Ramos-Casals, M García-Carrasco, M Ingelmo, J Font*
- 1318 Autologous stem cell transplantation for refractory juvenile idiopathic arthritis: analysis of clinical effects, mortality, and transplant related morbidity *I M de Kleer, D M C Brinkman, A Ferster, M Abinun, P Quartier, J van der Net, R ten Cate, L R Wedderburn, G Horneff, J Oppermann, F Zintl, H E Foster, A M Prieur, A Fasth, M A J van Rossum, W Kuis, N M Wulfraat*

Concise reports

- 1327 Immune activation in the small intestine in patients with rheumatoid arthritis *R Nissinen, M Leirisalo-Repo, A M Nieminen, L Halme, M Färkkilä, T Palosuo, O Vaarala*
- 1331 Hand cortical bone mass and its associations with radiographic joint damage and fractures in 50–70 year old female patients with rheumatoid arthritis: cross sectional Oslo-Truro-Amsterdam (OSTRA) collaborative study *G Haugeberg, M C Lodder, W F Lems, T Uhlig, R E Ørstavik, B A C Dijkmans, T K Kvien, A D Woolf*
- 1335 Serum cytokine levels related to multiple dimensions of fatigue in patients with primary Sjögren's syndrome *A Hartkamp, R Geenen, M Bijl, A A Kruize, G L R Godaert, R H W M Derksen*
- 1338 Relationship between disease activity and infection in patients with spondyloarthropathies *A Martínez, C Pacheco-Tena, J Vázquez-Mellado, R Burgos-Vargas*
- 1341 Low dose warfarin treatment for calcinosis in patients with systemic sclerosis *T Cukierman, E Elinav, M Korem, T Chajek-Shaul*
- 1344 True infliximab resistance in rheumatoid arthritis: a role for lymphotoxin α ? *M H Buch, P G Conaghan, M A Quinn, S J Bingham, D Veale, P Emery*

.....
Letters

- 1347 An unusual case of "giant cell arteritis"
J Lim, R Ramachandran, R Madhok, H Capell
- 1348 Visceral leishmaniasis resembling systemic lupus erythematosus
P V Voulgari, G A Pappas, E N Liberopoulos, M Elisaf, F N Skopouli, A A Drosos
- 1349 Neurovascular mechanisms as a possible cause of remission of rheumatoid arthritis in hemiparetic limbs
G Keyszer, Th Langer, M Kornhuber, B Taute, G Horneff
- 1351 Severe gouty arthritis refractory to anti-inflammatory drugs: treatment with anti-tumour necrosis factor α as a new therapeutic option
A K Tausche, K Richter, A Grässler, S Hänsel, B Roch, H E Schröder

- 1353 Two young girls with pyogenic sacroiliitis
S W Kadir, M E C Jeurissen, M J A M Franssen
- 1354 Use of minocycline in rheumatoid arthritis: a district general hospital experience
E Suresh, I M Morris, P C Mattingly
- 1355 Toxic myopathy induced by the ingestion of loquat leaf extract
W R Saliba, L H Goldstein, G S Habib, M S Elias
- 1356 Tumour necrosis factor receptor associated periodic syndrome (TRAPS) with central nervous system involvement
K Minden, E Aganna, M F McDermott, A Zink

.....
1358 Forthcoming events
.....

Echo

- 1196 Ligamentous laxity and rugby injuries



This logo indicates an article that was published online first ahead of print