

ARD

Annals of the Rheumatic Diseases
The EULAR Journal

Editor

Leo van de Putte (Nijmegen)

Associate editors

Thomas Bardin (Paris)
Gerd Burmester (Berlin)
Bevrah Hahn (Los Angeles)
Frank Wollheim (Lund)
Tony Woolf (Truro)

Methodological adviser

Paco Welsing (Nijmegen)

Editorial board

Paul Bacon (Birmingham)
Wim van den Berg (Nijmegen)
Maarten Boers (Amsterdam)
Barry Bresnihan (Dublin)
Maurizio Cutolo (Genova)
Maxime Dougados (Paris)
Gary Firestein (San Diego)
Wolfgang Gross (Lubeck)
Mieke Hazes (Leiden)
Gabriel Herrero-Beaumont (Madrid)
Marc Hochberg (Baltimore)
Christian Jorgensen (Montpellier)
Tore Kvien (Oslo)
Marjatta Leirisalo-Repo (Helsinki)
Frank Luyten (Leuven)
Blaž Rozman (Ljubljana)
Hendrik Schulze-Koops (Erlangen)
Josef Smolen (Vienna)
Alex So (Lausanne)
Deborah Symmons (Manchester)
Auli Toivanen (Turku)
Alan Tyndall (Basle)
A Tzioufas (Athens)
Jifi Vencovsky (Praag)
Michael Weisman (Los Angeles)
Patricia Woo (London)
Michael Yaron (Tel Aviv)
Hasan Yazici (Istanbul)
Editor, BMJ

Advisory committee

Bernard Amor (Paris)
Stefano Bombardieri (Pisa)
Ferdinand Breedveld (Leiden)
Leslie Crofford (Ann Arbor)
Jean-Michel Dayer (Geneva)
Marie Christine de Vernejoul (Paris)
Michael Doherty (Nottingham)
John Edmonds (Sydney)
Paul Emery (Leeds)
Øystein Førre (Oslo)
Daniel Furst (Seattle)
Steffen Gay (Zurich)
Joachim Kalden (Erlangen)
Edward Keystone (Toronto)
Lars Klareskog (Stockholm)
Peter Lipsky (Bethesda)
Stefan Lohmander (Lund)
Roman Lorenc (Warsaw)
R Maini (London)
Emilio Martin-Mola (Madrid)
Haralampos Moutsopoulos (Athens)
James O'Dell (Omaha)
Karel Pavelka (Prague)
Josef Rovinsky (Piestany)
Yehuda Shoenfeld (Tel-Hashomer)
Walther van Venrooij (Nijmegen)
Eric Veys (Gent)
Thomas Vischer (Geneva)
Allan Wiik (Copenhagen)

Instructions to authors

Full instructions are available online at www.annrheumdis.com/misc/ifora.shtml
If you do not have web access please contact the editorial office:
Editor: Annals of the Rheumatic Diseases
University Medical Centre Nijmegen
Department of Rheumatology
PO BOX 9101
6500 HB Nijmegen
Netherlands
Telephone +31 24 361 9851
Fax +31 24 361 9850
Email: annrheumdis.edoff@worldonline.nl

Subscription information

See p iv

Copyright

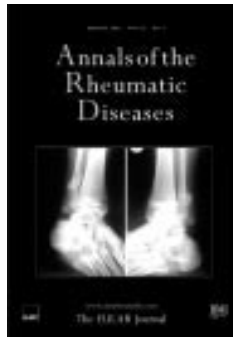
© 2003 BMJ Publishing Group and European League Against Rheumatism. All rights reserved; no part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise without the prior permission 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/ifora.shtml

- *Annals of the Rheumatic Diseases* is published by BMJ Publishing Group and printed in the UK on acid free paper by Stephens and George Magazines Limited, Merthyr Tydfil
- 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

contents ARD

Volume 62 Number 3 March 2003



Healing distal fibular and tibial stress factors
See p 273

Leader

- 193 Mediterranean diet intervention in rheumatoid arthritis J Kjeldsen-Kragh

Extended reports

- 196 Tartrate resistant acid phosphatase (TRAP) positive cells in rheumatoid synovium may induce the destruction of articular cartilage H Tsuboi, Y Matsui, K Hayashida, S Yamane, M Maeda-Tanimura, A Nampei, J Hashimoto, R Suzuki, H Yoshikawa, T Ochi
- 204 Retinal findings in systemic sclerosis: a comparison with nailfold capillaroscopic patterns O Ushiyama, K Ushiyama, T Yamada, S Koarada, Y Tada, N Suzuki, A Ohta, K Nagasawa
- 208 An experimental study of a Mediterranean diet intervention for patients with rheumatoid arthritis L Sköldstam, L Hagfors, G Johansson
- 215 Comparison of statistically derived ASAS improvement criteria for ankylosing spondylitis with clinically relevant improvement according to an expert panel A van Tubergen, D van der Heijde, J Anderson, R Landewé, M Dougados, J Braun, N Bellamy, G Udrea, Sj van der Linden, for the ASAS Working Group
- 222 International variation in hip replacement rates H Merx, K Dreinhöfer, P Schröder, T Stürmer, W Puhl, K-P Günther, H Brenner
- 227 HLA class II is associated with distal interphalangeal osteoarthritis N Riyazi, J Spee, T W J Huizinga, G M T Schreuder, R R P de Vries, F W Dekker, M Kloppenburg
- 231 Disease activity and health status in rheumatoid arthritis: a case-control comparison between Norway and Lithuania J Dadoniene, T Uhlig, S Stropuviene, A Venalis, A Boonen, T K Kvien
- 236 Myeloid related protein 8 and 14 secretion reflects phagocyte activation and correlates with disease activity in juvenile idiopathic arthritis treated with autologous stem cell transplantation N M Wulffraat, P J Haas, M Frosch, I M de Kleer, T Vogl, D M C Brinkman, P Quartier, J Roth, W Kuis

Concise reports

- 242 Arthrosonography of hip and knee joints in the follow up of juvenile rheumatoid arthritis M Frosch, D Foell, G Ganzer, J Roth
- 245 Infliximab or etanercept in the treatment of children with refractory juvenile idiopathic arthritis: an open label study P Lahdenne, P Vähäsalo, V Honkanen
- 248 Extracorporeal shock wave therapy for chronic calcific tendinitis of the shoulder: single blind study R Cosentino, R De Stefano, E Selvi, E Frati, S Manca, B Frediani, R Marcolongo
- 251 Does yttrium radiosynovectomy increase the risk of cancer in patients with rheumatoid arthritis? J Vuorela, T Sokka, E Pukkala, P Hannonen



See p 204

- 254 Can we rely on magnetic resonance imaging when evaluating unstable atlantoaxial subluxation? *K Laiho, I Soini, H Kautiainen, M Kauppi*
- 257 Gallium-67 SPECT scintigraphy may be useful in diagnosis of temporal arteritis *T Reitblat, C L Ben-Horin, A Reitblat*
- 261 Filaggrin related antibodies among the aged *T Palosuo, R Tilvis, T Strandberg, K Aho*
- 264 Raised serum interleukin 15 levels in Kawasaki disease *G-C Jang, H-Y Kim, S-Y Ahn, D-S Kim*
- 267 Treatment of cutaneous calcinosis in limited systemic sclerosis with minocycline *L P Robertson, R W Marshall, P Hickling*

Letters

- 270 Erdheim-Chester disease in Brazil *C D Lopes Marques, A L Branco Pinto Duarte, F de Souza Cavalcanti*
- 271 Erdheim-Chester disease with early onset atherosclerosis and a pseudo-malignant phase *R L Neame, G R Struthers*
- 272 Antinucleosome antibodies in the diagnosis of systemic lupus erythematosus *A P Cairns, S A McMillan, A D Crockard, G K Meenagh, E M Duffy, D J Armstrong, A L Bell*
- 273 Bilateral distal fibular and tibial stress fractures associated with heavy smoking *S Mpofu, R J Moots, R N Thompson*
- 275 Zoledronate treatment in active Paget's disease *G Chung, R W Keen*
- 276 Ayurveda in ankylosing spondylitis and low back pain *A Falkenbach, R Oberguggenberger*
- 277 An exceptional radiographic presentation of bilateral insufficiency fractures of the proximal tibia in a patient with rheumatoid arthritis *J Vanhoof, S Landewe, J Vandevenne, P Geusens*

- 279 Oral contraceptives, rheumatoid arthritis, and androgens *W H James*
- 280 Anti-tumour necrosis factor α monoclonal antibody therapy for recalcitrant cerebral vasculitis in a patient with Behçet's syndrome *G Licata, A Pinto, A Tuttolomondo, A Banco, F Ciccia, A Ferrante, G Triolo*
- 281 Tubulointerstitial nephritis and uveitis syndrome: a diagnosis that should be considered by rheumatologists *G S Habib, D Kushnir, M Hyams, V Frajewicki*
- 283 Cerebral calcifications in an elderly lupus patient *V Filloux, H Marotte, P Miossec*
- 284 Response of mononuclear cells to lipopolysaccharide and CpG oligonucleotide stimulation: possible additive effect in rheumatoid inflammation *B Toluoso, M Fabris, E Di Poi, R Assaloni, P Tomietto, G F Ferraccioli*



See p 267

EULAR news

- 286 Vllth EULAR Postgraduate Course in Rheumatology *J A P da Silva, J Kalden*

Matters arising

- 287 Key questions concerning paracetamol and NSAIDs for OA *K D Brandt, P Courtney, M Doherty*
- 287 Reduction of jaw opening in giant cell arteritis *E Liozon, M O Jauberteau, K Ly, V Loustaud, P Soria, E Vidal; R Nir-Paz, T Chajek-Shaul*



See p 270

- 288 Forthcoming events

Online submission

- 241 New ARD online submission and review system