Contents

Editorial: Going monthly

Lymphocytes bearing Fcy receptors in rheumatoid arthritis. II. Phenotypic characterisation of mononuclear cells forming Faeb rosettes in RA VIVIENNE R WINROW, LESLEY-JANE EALES, N D HALL, N J GOULDING, AND I M HUNNEYBALL

Lymphocytes bearing Fcy receptors in rheumatoid arthritis. III. Immunoregulatory function associated with Faeb rosette-forming cells LESLEY-JANE EALES, N J GOULDING, N D HALL, VIVIENNE R WINROW, AND I M HUNNEYBALL

Measurement of rheumatoid factors by an enzyme-linked immunosorbent assay (ELISA) and comparison with other methods J I M BAMPTON, T E CAWSTON, M V KYLE, AND B L HAZLEMAN

Salivary secretion and connective tissue disease in man R W MATTHEWS, K D BHoola, J J RASKER, AND M I V JAYSON

Use of simple analgesics in rheumatoid arthritis T GIBSON AND B CLARK

A randomised double-blind trial of diltiazem in the treatment of Raynaud’s phenomenon ANDRE KAHAN, BERNARD AMOR, AND CHARLES J MENKES

Clinical experience with the use of two diphosphonates in the treatment of Paget’s disease P DEWIS, B K PRASAD, D C ANDERSON, AND S WILLETs

HLA-DR4 in ankylosing spondylitis with different patterns of joint involvement W MIEHLE, M SCHATTENKIRCHNER, D ALBERT, AND M BUNGE

Evidence against HLA and immunological dependence of disease outbreak in SLE. Immunological characterisation of identical twins clinically discordant for SLE ESA SOPPI, JUSSI ESKOla, AND AAPO LEHTONEN

HLA antigens and seronegative rheumatoid arthritis T BARDIN, L LEGRAND, B NAVEAU, A MARCHEl-BARGE, N DEBEYRE, G M LATHROP, J C POIRIER, M SCHMID, A RYCKEWAERT, AND A DRYLL

Phagocytosis of brushite crystals by pig neutrophils F K HIGSON, AND O T G JONES

Refractory massive pleural effusion in systemic lupus erythematosus treated with talc poudrage JEFFREY L KAIN

Osteonecrosis at multiple sites in a patient with systemic lupus erythematosus L GAIL DARLINGTon

Acute systemic lupus erythematosus with fatal pneumonitis and disseminated intravascular coagulation MIRIAM CHELLINGSWORTH AND DAVID G I SCOTT

Book reviews

Correspondence

Notes
CONTENTS OF VOLUME 44

No. 1 JANUARY, 1985

Editorial: Going monthly

Lymphocytes bearing Fcγ receptors in rheumatoid arthritis. II. Phenotypic characterisation of mononuclear cells forming Facb rosettes in RA Vivienne R. Winrow, Lesley-Jane Eales, N. D. Hall, N. J. Goulding, and I. M. Hunneyball 1

Lymphocytes bearing Fcγ receptors in rheumatoid arthritis. III. Immuno-regulatory function associated with Facb rosette-forming cells Lesley-Jane Eales, N. J. Goulding, N. D. Hall, Vivienne R. Winrow, and I. M. Hunneyball 2

Measurement of rheumatoid factors by an enzyme-linked immunosorbent assay (ELISA) and comparison with other methods J. L. M. Bampton, T. E. Cawston, M. V. Kyle, and B. I. Hazleman 13

Salivary secretion and connective tissue disease in man R. W. Matthews, K. D. Bhoola, J. J. Rasker, and M. I. V. Jayson 20

Use of simple analgesics in rheumatoid arthritis T. Gibson and B. Clark 27

A randomised double-blind trial of diltiazem in the treatment of Raynaud's phenomenon Andre Kahan, Bernard Amor, and Charles J. Menkes 30

Clinical experience with the use of two diphosphonates in the treatment of Paget's disease P. Dewis, B. K. Prasad, D. C. Anderson, and S. Willets 34

HLA-DR4 in ankylosing spondylitis with different patterns of joint involvement W. Miehle, M. Schattenkirchner, D. Albert, and M. Bunge 39

Evidence against HLA and immunological dependence of disease outbreak in SLE. Immunological characterisation of identical twins clinically discordant for SLE Esa Soppi, Jussi Eskola, and Aapo Lehtonen 45


Phagocytosis of brushite crystals by pig neutrophils F. K. Higson and O. T. G. Jones 54

Refractory massive pleural effusion in systemic lupus erythematosus treated with talc poudrage Jeffrey L. Kaine 61

Osteonecrosis at multiple sites in a patient with systemic lupus erythematosus L. Gail Darlington 65

Acute systemic lupus erythematosus with fatal pneumonitis and disseminated intravascular coagulation Miriam Chellingsworth and David G. I. Scott 67

Book reviews 70
Correspondence 71
Notes 72
No. 2 FEBRUARY, 1985

Prostaglandin E₁ vasospastic disease and thermography
  V. Kyle, G. Parr, R. Salisbury, P. Page Thomas, and B. Hazleman 73

Circulating immune complexes and rheumatoid arthritis: a comparison of different assay methods and their early predictive value for disease activity and outcome

Circulating hyaluronate in rheumatoid arthritis: relationship to inflammatory activity and the effect of corticosteroid therapy
  Anna Engström-Laurent and Roger Hälgren 83

Serum immune complexes in systemic sclerosis: relationship with precipitating nuclear antibodies
  M. A. French, G. Harrison, C. A. Penning, J. Cunningham, P. Hughes, and N. R. Rowell 89

Limited joint mobility in diabetes mellitus
  R. R. Campbell, S. J. Hawkins, P. J. Maddison, and J. P. D. Reckless 93

Chronic juvenile toxic epidemic syndrome
  Maravillas Izquierdo, Isabel Mateo, Mercedes Rodrigo, Carmen Mena, Mercedes Sebastian, Jose Conde, and Juan J Gómez-Reino 98

Serum alpha interferon and lymphocyte inclusions in systemic lupus erythematosus
  John H. Klippel, Simon Carette, Oliva T. Preble, Robert M. Friedman, and Philip M. Grimley 104

Demonstration and identification of monoclonal proteins in the urine of patients with Sjögren’s syndrome
  H. M. Moutsopoulos, R. Costello, A. A. Drosos, A. K. Mavridis, and N. M. Papadopoulos 109

Paalaeopathology of spinal osteophytosis, vertebral ankylosis, ankylosing spondylitis, and vertebral hyperostosis
  Juliet Rogers, Iain Watt, and Paul Dieppe 113

Chronic inflammatory rheumatic diseases in black Zimbabweans
  S. K. Lutalo 121

Cryptococcal sacroiliitis
  C. Brand, R. Warren, M. Luxton, and D. Barraclough 126

Septic arthritis due to Histoplasma capsulatum in a leukaemic patient
  Paula G. Jones, Kenneth Rolston, and Roy L. Hopfer 128

Geode development and multiple fractures in rheumatoid arthritis
  Peter J. Lowthian and Andrei Calin 130

Viewpoint: A rheumatological dilemma: is it possible to modify the course of rheumatoid arthritis? Can we answer the question?
  T. Pullar and H. A. Capell 134

Correspondence 141

Note 142
Immunoregulatory effects of α-interferon. Effects on in-vitro antibody synthesis by lymphocytes from patients with rheumatoid arthritis

B. K. Pelton and A. M. Denman

Silicon-containing particles in synovial fluid: scanning electron microscopy coupled with analytical techniques allows an easy identification and differentiation from pathologically relevant crystals

Gilbert Faure, Patrick Netter, and Marie-Christine Bene

Selection of vasodilator therapy for severe Raynaud’s phenomenon by sequential arterial infusion

I. Jon Russell and Richard A. Walsh

Common IgA and IgM rheumatoid factor idiotypes in autoimmune diseases

A. E. Gharavi, B. M. Patel, G. R. V. Hughes, and K. B. Elkon

Radiological progression of rheumatoid arthritis in renal transplant recipients

A. Lamminen, T. Pettersson, L. Laasonen, B. Kuhlbäck, and J. Edgren

Alcohol consumption in arthritic patients: clinical and laboratory studies

Anthony Bradlow and Alastair G. Mowat

Klebsiella 'modifying factor': binding studies with HLA-B27+ and B27− lymphocytes

Joseph A. Trapani and Ian F. C. McKenzie

Endothelial cell cytotoxicity in inflammatory vascular diseases—the possible role of oxidised lipoproteins

D. R. Blake, P. Winyard, D. G. I. Scott, S. Brailsford, A. Blann, and J. Lunec

Effect of intravenous iron dextran on rheumatoid synovitis

D. R. Blake, J. Lunec, M. Ahern, E. F. J. Ring, J. Bradfield, and J. M. C. Gutteridge

A double blind controlled trial of etretinate (Tigason) and ibuprofen in psoriatic arthritis

R. Hopkins, H. A. Bird, H. Jones, J. Hill, K. E. Surrall, C. Astbury, A. Miller, and V. Wright

Sulphasalazine: a safe, effective agent for prolonged control of rheumatoid arthritis. A comparison with sodium aurothiomalate

D. E. Bax and R. S. Amos

Seatone in rheumatoid arthritis: a six-month placebo-controlled study

J. G. Larkin, H. A. Capell, and R. D. Sturrock

Palindromic rheumatism in two non-identical brothers with identical HLA including DR4

P. Hannonen, M. Hakola, and M. Oka

Recurrent rheumatic fever

N. H. Murray, J. N. Fordham, P. G. Davies, and C. G. Barnes

Acute synovitis with intra-articular apatite deposits in an osteoarthritic metacarpophalangeal joint

J. C. Gerster and R. Lagier

Correspondence

Book reviews
Anti-Ro(SSA) positive rheumatoid arthritis (RA): a clinicoserological group of patients with high incidence of D-penicillamine side effects
Haralampos M. Moutsopoulos, Fotini N. Skopouli, Aristidis K. Sarras, Constantinos Tsampoulas, Anestis K. Mavridis, Stavros H. Constantopoulos, and Peter J. Maddison

Stimulation of bone marrow erythropoiesis by T lymphocytes of anaemic patients with rheumatoid arthritis
P. J. Prouse, B. Bonner, J. M. Gumpel, and C. D. L. Reid

Correlation of disease activity and drug therapy with the autologous mixed lymphocyte reaction in rheumatoid arthritis
Simone M. Cross and R. A. Hazelton

Effect of drug therapy on circulating and synovial fluid Ig-secreting cells in rheumatoid arthritis
Sanad Al-Balaghi, Hakan Ström, and Erna Möller

Circulating immune complexes containing secretory IgA in jejunoileal bypass disease
D. O. Clegg, J. J. Zone, C. O. Samuelson Jr., and J. R. Ward

Detection of anti-dsDNA as a diagnostic tool: a prospective study in 441 non-systemic lupus erythematosus patients with anti-dsDNA antibody (anti-dsDNA)
Tom Swaak and Ruud Smeenk

Reduced opsonisation of protein A containing Staphylococcus aureus in sera with cryoglobulins from patients with active systemic lupus erythematosus
Ola Nived, Carina Linder, Håkan Odeberg, and Björn Svensson

Serum C-reactive protein measurement in the detection of intercurrent infection in Oriental patients with systemic lupus erythematosus
C. R. K. Hind, S. C. Ng, P. H. Feng, and M. B. Pepys

Verbal pain descriptors used by patients with arthritis
Susan Wagstaff, Orin V. Smith, and Philip H. N. Wood

Pulmonary hypertension, systemic lupus erythematosus, and the contraceptive pill

Idiopathic chondrolysis of the hip: a case report and review of the literature
Angus W. Hughes

Is amyloid A (AA) amyloidosis always secondary?
C. P. J. Maury, T. Törnroth, and O. Wegelius

Progressive cauda equina syndrome and extensive calification/ossification of the lumbosacral meninges
J. Rotés-Querol, E. Tolosa, R. Roselló, and J. Granados

Lupoid sclerosis: a possible pathogenetic role for antiphospholipid antibodies
E. N. Harris, A. E. Gharavi, C. G. Mackworth-Young, B. M. Patel, G. Derue, and G. R. V. Hughes

Correspondence
Notes
No. 5 MAY, 1985

Characterisation of non-histone nuclear proteins cross reactive with purified rheumatoid factors
J. C. Mason, P. J. W. Venables, P. R. Smith, and R. N. Maini

Hidden 19S IgM rheumatoid factor in adults with juvenile rheumatoid arthritis onset

Reduction of peripheral blood lymphocytes in patients receiving gold therapy for rheumatoid arthritis
John G. Hanly and Barry Bresnihan

Mapping of proteins from cultured fibroblasts of synovial and subcutaneous origin by high resolution two-dimensional polyacrylamide gel electrophoresis
A. Glennås, A. K. Thorsrud, H. E. Rugstad, and E. Jellum

Ankylosing spondylitis and trauma: the medicolegal implications. A comparative study of patients with non-specific back pain
R. K. Jacoby, R. L. M. Newell, and P. Hickling

Disease distribution of synovial fluid mast cells and cytophagocytic mononuclear cells in inflammatory arthritis
A. J. Freemont and J. Denton

Prostaglandin (PG) E2 generation by cultured canine synovial fibroblasts exposed to microcrystals containing calcium
Daniel J. McCarty and Herman S. Cheung

Low temperature and conventional scanning electron microscopic observations of dog femoral condylar cartilage surface after anterior cruciate ligament division

Fine specificity of serum anticollagen molecules in experimental immune synovitis
Thomas F. Kresina, Itzhak A. Rosner, Victor M. Goldberg, and Roland W. Moskowitz

Rheumatoid bursitis extending into the clavicle and to the skin surface
Lawrence W. Bassett, Richard H. Gold, and Joseph M. Mirra

Still’s disease associated with Coxsackie infection and haemophagocytic syndrome
D. C. Heaton and P. W. Moller

Adult-onset Still’s disease complicated by hypercalcaemia: possible relationship with rapidly destructive polyarthritis
J. M. G. W. Wouters, P. G. A. Froeling, and L. B. A. Van De Putte

Still’s disease and the virus-associated haemophagocytic syndrome
J. A. Morris, A. R. Adamson, P. J. L. Holt, and J. Davson

Gonococcal arthritis: an unusual presentation as pseudothrombophlebitis
P. T. Dawes, M. Pattrick, and J. Green

Clinical vignette

Correspondence

Book review

Note
Prevalence of ankylosing spondylitis in males and females in a young middle-aged population of Tromsø, northern Norway
J. T. Gran, G. Husby, and M. Hordvik

Spinal ankylosing spondylitis: a variant form of ankylosing spondylitis or a distinct disease entity?
J. T. Gran, G. Husby, and M. Hordvik

Cross-sectional study of rheumatoid arthritis treatment in a university hospital
W. T. Friesen, Y. A. Hekster, L. B. A. Van De Putte, and F. W. J. Gribnau

Routine quantification of rheumatoid factor by rate nephelometry
P. J. Roberts-Thomson, R. McEvoy T. Langhans, and J. Bradley

Studies on the interaction of rheumatoid factor with monosodium urate crystals and case report of coexistent tophaceous gout and rheumatoid arthritis
T. P. Gordon, M. J. Ahern, C. Reid, and P. J. Roberts-Thomson

Demonstration of an abnormality of C apoprotein of very low density lipoprotein in patients with gout

Plasma or serum from patients with systemic sclerosis alters behaviour of normal erythrocytes
I. B. Kovacs, M. H. A. Rustin, R. H. Meyrick Thomas, C. Ridler, S. O. Sowemimo-Coker, and J. D. T. Kirby

Triggering infections in reactive arthritis
Ville V. Valtonen, Marjatta Leirisalo, Pertti J. Pentikäinen, Tarja Räsänen, Ilkka Seppälä, Ulla Larinkari, Marjut Ranki, Saija Koskimies, Mirjam Malkamäki, and P. Helena Mäkelä

Are disease duration and degree of functional impairment determinants of bone loss in rheumatoid arthritis?
Orla S. Als, Anders Gottfredsen, Bente J. Riis, and Claus Christiansen

Sialochemistry of patients with autoimmune rheumatic disease with and without histological manifestations of Sjögren’s syndrome

Systemic lupus erythematosus without clinical renal abnormalities: renal biopsy findings and clinical course
James R. O’Dell, Robert C. Hays, Stephen J. Guggenheim, and James C. Steigerwald

Acute autonomic neuropathy in association with systemic lupus erythematosus
Christine Hoyle, D. J. Ewing, and A. C. Parker

Complete heart block and bowel infarction secondary to rheumatoid disease
Margaret Wilsher, W. M. Ian Smeeton, Timothy D. Koelmeyer, and Antony H. G. Roche

Book reviews
Notes
No. 7 JULY, 1985

Exclusion of the $\alpha_1$(III) collagen structural gene as the mutant locus in type II Ehlers-Danlos syndrome
*Paul Wordsworth, Donald Ogilvie, Roger Smith, and Bryan Sykes*

Disease activity indexes in rheumatoid arthritis; a prospective, comparative study with thermography
*M. D. Devereaux, G. R. Parr, D. P. Page Thomas, and B. L. Hazleman*

Enhanced prostanoid release from monocytes of patients with rheumatoid arthritis and active systemic lupus erythematosus
*M. Seitz and W. Huntstein*

Anti-intermediate filament antibodies, antikeratin antibody, and antiperinuclear factor in rheumatoid arthritis and infectious mononucleosis
*P. K. Kataaha, S. M. Mortazavi-Milani, G. Russell, and E. J. Holborow*

Antikeratin antibodies in serum and synovial fluid show specificity for rheumatoid arthritis in a study of connective tissue diseases
*P. Youinou, P. Le Goff, C. B. Colaco, J. Thivolet, D. Tater, J. Viac, and M. Shipley*

Lung involvement in Sjögren’s syndrome: a comparison between patients with primary and with secondary syndrome
*C. Vitali, A. Tavoni, G. Viegi, E. Begliomini, A. Agnesi, and S. Bombardieri*

Abnormal responses of rheumatoid arthritis lymphocytes to Epstein–Barr virus infection in vitro: evidence for multiple defects
*W. L. Irving, P. R. Walker, and P. M. Lydyard*

Reference values for metacarpophalangeal joint stiffness in normals
*A. Howe, D. Thompson, and V. Wright*

Carrageenin-induced arthritis: VI. Alterations in amino acid transport by articular cartilage in acute inflammatory arthritis
*Sharon Byers, Christopher J. Handley, Dennis A Lowther, and Absorn Sriratana*

Effect of blood on the activity and persistence of antigen induced inflammation in the rat air pouch
*S. Yoshino, D. R. Blake, S. Hewitt, C. Morris, and P. A. Bacon*

Tetraplegia as a presenting feature of systemic lupus erythematosus complicated by pulmonary hypertension
*R. J. Hardie and D. A. Isenberg*

Calcinosis of joints and periarticular tissues associated with vitamin D intoxication
*R. C. Butler, P. A. Dieppe, and A. C. S. Keat*

Pseudomonas arthritis treated with parenteral and intra-articular ceftazidime
*Krystyna Walton, R. C. Hilton, and Rachel A. Sen*

Clinical vignette

Correspondence

Note

Correction
No. 8 AUGUST, 1985

Autoantibodies in childhood scleroderma
R. M. Bernstein, R. S. Pereira, A. J. Holden, C. M. Black, A. Howard, and B. M. Ansell

Evaluation of an ELISA system for determination of class-specific antibodies to native and denatured DNA in man

Subnormal sensitivity of neutrophils to complement split product C5a in rheumatoid arthritis: relation to complement catabolism and disease extent
Jens Elmgreen and Troels Mørk Hansen

Association of MHC antigens with susceptibility to and severity of rheumatoid arthritis in multicase families

Tissue typing in brucellosis
P. T. Dawes and Salil K. Ghosh

Gm and Km allotypes in rheumatoid arthritis
P. A. Sanders, G. G. De Lange, P. A. Dyer, and D. M. Grennan

Systemic response to local urate crystal induced inflammation in man: a possible model to study the acute phase response
C. W. Hutton, A. J. Collins, R. E. Chambers, J. Whicher, and P. A. Dieppe

Acute monoarthritis associated with lipid liquid crystals
Antonio J. Reginato, H. Ralph Schumacher, David A. Allan, and Joseph L. Rabinowitz

Multiple microcrystal deposition within a family
Michael Doherty and Paul A. Dieppe

Cellular immunohistopathology of acute, subacute, and chronic synovitis in rheumatoid arthritis
Yrjö T. Konttinen, Ville Bergroth, Dan Nordström, Kalevi Koota, Bo Skrifvars, Gösta Hagman, Claes Friman, Martti Hämäläinen, and Pär Slätis

Remission of arthritis and radiological improvement after combination therapy for non-Hodgkin’s lymphoma in a patient with rheumatoid arthritis undergoing treatment with D-penicillamine
P. Sheldon and J. K. Wood

An unusual case of Reiter’s disease
R. D. Maw and P. Gilmore

Cushing’s syndrome with suppression of the hypothalamic-pituitary-adrenal axis after intra-articular steroid injections
M. M. O’Sullivan, W. R. Rumfeld, M. K. Jones, and B. D. Williams

Sequential studies on synovial lymphocyte stimulation by rubella antigen, and rubella virus isolation in an adult with persistent arthritis
J. K. Chantler, D. M. Da Roza, M. E. Bonnie, G. D. Reid, and D. K. Ford

Geode: crystal-containing cavity, lymph space, or pseudocyst?
D. L. Gardner

Correspondence
Notes
Bone turnover in early rheumatoid arthritis. 1. Biochemical and kinetic indexes
P. N. Sambrook, B. M. Ansell, S. Foster, J. M. Gumpel, R. Hesp, J. Reeve, and J. M. Zanelli

Bone turnover in early rheumatoid arthritis. 2. Longitudinal bone density studies
P. N. Sambrook, B. M. Ansell, S. Foster, J. M. Gumpel, R. Hesp, and J. Reeve

Calcium absorption in rheumatoid arthritis

Chrysotherapy and thrombocytopenia
R. Madhok, T. Pullar, H. A. Capell, F. Dawood, R. D. Sturrock, and H. M. Dick

Arthritis and coeliac disease
J. T. Bourne, P. Kumar, E. C. Huskisson, R. Mageed, D. J. Unsworth, and J. A. Wojtulewski

Articular manifestations of familial hypercholesterolaemia
Gilles Mathon, Claude Gagné, Daniel Brun, Paul-J Lupien, and Sital Moorjani

Decreased nailfold capillary density in Raynaud’s phenomenon: a reflection of immunologically mediated local and systemic vascular disease?
P. M. Houtman, C. G. M. Kallenberg, A. A. Wouda, and T. H. The

Oesophageal dysfunction in patients with primary Sjögren’s syndrome
E. B. Tsianos, C. D. Chiras, A. A. Drosos, and H. M. Moutsopoulos

Raised serum hyaluronate levels in scleroderma: an effect of growth factor induced activation of connective tissue cells?
Anna Engström-Laurent, Nils Feltelius, Roger Hällgren, and Åke Wasteson

HLA antigens and toxic reactions to sodium aurothiopropanol sulphonate and D-penicillamine in patients with rheumatoid arthritis
P. Perrier, C. Raffoux, Ph Thomas, J. N. Tamisier, M. Busson, A. Gaucher, and F. Streiff

Ultrastructural changes in the rectal mucosa of patients with rheumatoid arthritis

Porcine catabolin stimulates prostaglandin E₂ secretion but does not affect intracellular cyclic AMP production in pig synovial fibroblasts
G. J. Carroll

Mitral and aortic regurgitation in Behçet’s syndrome
J. M. Peña, J. García-Alegria, F. García-Fernandez, F. Arnalich, F. J. Barbado, and J. J. Vazquez

Palindromic rheumatism and Felty’s syndrome
P. G. Davies and P. W. Thompson

Notes

Conference report: The role of steroids in the treatment of arthritis

Correspondence
Hyaluronic acid production in vitro by synovial lining cells from normal and rheumatoid joints
Inger Marie S. Dahl and Gunnar Husby 647
Direct measurement of local pressures in the cadaveric human hip joint during simulated level walking
D. Adams and S. A. V. Swanson 658
Application of Bayes’ theorem to the diagnosis of ankylosing spondylitis from radioisotope bone scans
Statistical reappraisal of the clinical significance of nail beading in rheumatoid arthritis
E. N. Grant, N. Bellamy, W. W. Buchanan, E. M. Grace, and S. O’Leary 671
Bidirectional erosion of cartilage in the rheumatoid knee joint
Michael Bromley, Harvey Bertfield, John M. Evanson, and David E. Woolley 676
Osteoarthritis of the knee in Nigerians
Walton W. Ebong 682
Radiological findings in seropositive juvenile chronic arthritis (juvenile rheumatoid arthritis) with particular reference to progression
R. A. Williams and B. M. Ansell 685
Leucocyte function in patients with rheumatoid arthritis: quantitative in-vivo leucocyte mobilisation and in-vitro functions of blood and exudate leucocytes
J. H. Wandall 694
Lymphocytes from the site of disease but not blood lymphocytes indicate the cause of arthritis
Denys K. Ford, Doreen M. Da Roza, and Michael Schulzer 701
Serum amyloid A protein (SAA) subtypes in acute and chronic inflammatory conditions
C. P. J. Maury, C. Ehnholm, and M. Lukka 711
Terminal complement component deficiencies and rheumatic disease: development of a rheumatic syndrome and anticomplementary activity in a patient with complete C6 deficiency
Jeffrey J. Wisnieski, George B. Naff, Jack Pensky, and Steven B. Sorin 716
Book reviews 657, 670, 675, 693, 700
Correspondence 723
Notes 726

Editorial: Amyloid arthropathy
Amyloid arthropathy in patients undergoing periodical haemodialysis for chronic renal failure: a new complication
Synthesis of antibodies, including antiviral antibodies, in the knee joints of patients with arthritis

C. A. Mims, A. Stokes, and R. Grahame

734

MacIntosh arthroplasty for the rheumatoid knee: a 10-year follow up

B. P. Wordsworth, D. T. Shakespeare, and A. G. Mowat

738

A seroepidemiological study of cytomegalovirus and Epstein-Barr virus in rheumatoid arthritis and sicca syndrome


742

Combination therapy with pulsed methylprednisolone in rheumatoid arthritis

V. Neumann, R. Hopkins, J. Dixon, A. Watkins, H. Bird, and V. Wright

747

Imipramine for the treatment of fibrositis: a therapeutic trial

A. J. Wysenbeek, F. Mor, Y Lurie, and A. Weinberger

752

A multiclinic, placebo-controlled, double-blind study of prostaglandin E1 in Raynaud’s syndrome

J. S. Mohrland, J. M. Porter, E. A. Smith, J. Belch, and M. H. Simms

754

Antigens related to the major internal protein, p27, of a psoriasis associated retrovirus-like particle are expressed in patients with chronic arthritis

Eyvind Rødahl, and Ole-Jan Iversen

761

IgA serum levels and disease activity in ankylosing spondylitis: a prospective study

M. J. A. M. Franssen, L. B. A. van de Putte, and F. W. J. Gribnau

766

IgE deposition in normal skin of patients with rheumatoid arthritis in relation to clinical and laboratory findings


772

Ascites in systemic lupus erythematosus

Anne Mier and William Weir

778

Depolymerisation products of hyaluronic acid after exposure to oxygen-derived free radicals

Julian D. McNeil, Ole W. Wiebkin, W. Henry Betts, and Leslie G. Cleland

780

Clinical features of meningococcal arthritis: a report of four cases

B. L. Kidd, H. H. Hart, and R. R. Grigor

790

Traumatic chylous knee effusion

Antonio J. Reginato, Ella Feldman, and Joseph L. Rabinowitz

793

Raised serum alkaline phosphatase and aspartate transaminase levels in two rheumatoid patients treated with sulphasalazine

M. Farr, D. P. M. Symmons, and P. A. Bacon

798

Does food intolerance have any role in the aetiology and management of rheumatoid disease?

L. Gail Darlington

801

Clinical vignette

800

Book reviews

733, 741, 746, 751, 753, 760, 771, 777, 779

Notes

804

Correspondence

805
No. 12 DECEMBER, 1985

Editorial: Rheumatoid subluxations of the cervical spine 807
Surgical treatment of cervical cord compression in rheumatoid arthritis
Concentration and molecular weight of sodium hyaluronate in synovial fluid from patients with rheumatoid arthritis and other arthropathies
Lauritz B. Dahl, Inger Marie S. Dahl, Anna Engström-Laurent, and Kirsti Granath 817
Anticardiolipin antibody, recurrent thrombosis, and warfarin withdrawal
R. A. Asherson, J. K. H. Chan, E. N. Harris, A. E. Gharavi, and G. R. V. Hughes 823
Congenital contractural deformities of the fingers and arthropathy
Effect of acetylator phenotype on efficacy and toxicity of sulphasalazine in rheumatoid arthritis
T. Pullar, J. A. Hunter, and H. A. Capell 831
Walking activities and wear of prostheses
B. B. Seedhom and N. C. Wallbridge 838
A morphological study of macrophage and synovial cell interactions with hydroxyapatite crystals
Robert S. Hirsch, Kym Smith, and Barrie Vernon-Roberts 844
Synovial fluid cells in Reiter’s syndrome
Dan Nordström, Yrjö T. Konttinen, Ville Bergroth, and Marjatta Leirisalo-Repo 852
Symptomatic intravertebral disc herniation (Schmorl’s node) in the cervical spine
Stephen J. Lipson, David A. Fox, and J. Leland Sosman 857
Correspondence 860
Index 863