

Contents

	Page
Infection and interferon production in systemic juvenile chronic arthritis: a prospective study A DE VERE-TYNDALL, TERESA BACON, RUTH PARRY, D. A. J. TYRRELL, A. M. DENMAN, AND BARBARA M. ANSELL	1
Progression of radiological changes in rheumatoid arthritis D. L. SCOTT, K. A. GRINDULIS, G. R. STRUTHERS, B. L. COULTON, A. J. POPERT, AND P. A. BACON	8
Does second-line therapy affect the radiological progression in rheumatoid arthritis? T. PULLAR, J. A. HUNTER, AND H. A. CAPELL	18
Prolonged low-dose corticosteroid therapy and osteoporosis in rheumatoid arthritis V. J. HAJIROUSSOU AND M. WEBLEY	24
Monocyte superoxide anion production in rheumatoid arthritis: preliminary evidence for enhanced rates of superoxide anion production by monocytes from patients receiving penicillamine, sodium aurothiomalate and corticosteroids N. P. HURST, B. BESSAC, AND G. NUKI	28
Neutrophil activation by immune complexes and the role of rheumatoid factor R. GALE, J. V. BERTOUCHE, T. P. GORDON, J. BRADLEY, AND P. J. ROBERTS-THOMSON	34
Rheumatoid arthritis in Lesotho J. D. MOOLENBURGH, S. MOORE, H. A. VALKENBURG, AND M. G. ERASMUS	40
Long-term follow-up of corticosteroid injection for traumatic olecranon bursitis PHILIP S. WIENSTEIN, JUAN J. CANOSO, AND JEFFREY R. WOHLGETHAN	44
Transcutaneous electrical nerve stimulation in osteoarthritis: a therapeutic alternative? DANIEL LEWIS, BEVERLEY LEWIS, AND ROGER D. STURROCK	47
Synovial protease/inhibitor ratios in erosive and nonerosive arthropathies M. H. PRITCHARD	50
Nuclear magnetic resonance (NMR) tomographic imaging for popliteal cysts in rheumatoid arthritis R. G. HULL, J. A. N. RENNIE, C. J. EASTMOND, J. M. S. HUTCHISON, AND F. W. SMITH	56
Popliteal masses masquerading as popliteal cysts H. T. GRIFFITHS, C. W. ELSTON, C. L. COLTON, AND A. J. SWANNELL	60
Use of electromyography to study leg muscle activity in patients with arthritis and in normal subjects during rising from a chair J. S. MUNTON, M. I. ELLIS, AND V. WRIGHT	63
Free thiomalate in plasma and urine of patients receiving sodium aurothiomalate S. R. RUDGE, D. PERRETT, AND A. J. SWANNELL	66
The pathergy test and Behçet's syndrome in Britain P. G. DAVIES, J. N. FORDHAM, J. R. KIRWAN, C. G. BARNES, AND W. J. DINNING	70
A comparative study of the pathergy reaction among Turkish and British patients with Behçet's disease H. YAZICI, M. A. CHAMBERLAIN, Y. TÜZÜN, S. YURDAKUL, AND A. MÜFTÜOĞLU	74
Mast cells at sites of cartilage erosion in the rheumatoid joint MICHAEL BROMLEY, WILLIAM D. FISHER, AND DAVID E. WOOLLEY	76
Synovial infection with Mycobacterium kansasii M. LEADER, P. REVELL, AND G. CLARKE	80
Biomechanical and biochemical properties of dog cartilage in experimentally induced osteoarthritis ROY D. ALTMAN, JERRY TENENBAUM, LOREN LATTA, WAYNE RISKIN, LUCIANO N. BLANCO, AND DAVID S. HOWELL	83
Selective C4 deficiency, systemic lupus erythematosus, and Whipple's disease MICHAEL EHRENFELD, MURRAY B. UROWITZ AND M. E. PLATTS	91
Malignant myositis ossificans: occult gastric carcinoma presenting as an acute rheumatic disorder LEWIS H. ROSENBAUM, JOHN J. NICHOLAS, B. SIMON SLASKY, DAVID L. OBLEY, AND LAWRENCE D. ELLIS	95
Progressive cavitating pulmonary changes in rheumatoid arthritis: a case report J. D. MACFARLANE, C. K. FRANKEN, AND A. W. F. M. VAN LEEUWEN	98
Acute psoriatic arthropathy precipitated by oxprenolol D. G. MACFARLANE AND I. SETTAS	102
Heberden Society: Annual General Meeting and Oration	105
Book reviews	7, 23, 33, 49, 59
Notes	123
Obituary	124
Correspondence	124

ASTMS CODEN: ARDIAO 43 (1) 1-124 (1984)

ISSN 0003-4967

British Medical Association Tavistock Square London WC1H 9JR