

## Contents

	Page
Frozen shoulder: prospective clinical study with an evaluation of three treatment regimens D. Y. BULGEN, A. I. BINDER, B. L. HAZLEMAN, J. TUDOR, AND S. ROBERTS	353
Frozen shoulder: a long-term prospective study A. I. BINDER, D. Y. BULGEN, B. L. HAZLEMAN, AND S. ROBERTS	361
Frozen shoulder: an arthrographic and radionuclear scan assessment A. I. BINDER, D. Y. BULGEN, B. L. HAZLEMAN, J. TUDOR, AND P. WRIGHT	365
Incidence of metabolic bone disease in rheumatoid arthritis and osteoarthritis H. C. NG, P. A. REVELL, M. BEER, B. J. BOUCHER, R. D. COHEN, AND H. L. F. CURREY	370
Coccidioides disease and rheumatoid arthritis A. L. PARKE, E. A. FAGAN, V. S. CHADWICK, AND G. R. V. HUGHES	378
Ankylosing spondylitis in North India: a clinical and immunogenetic study SANJEEV PRAKASH, NARINDER K. MEHRA, SNEH BHARGAVA, MAHESH C. VAIDYA, AND ANAND N. MALAVIA	381
Nutritional status in patients with rheumatoid arthritis M. HELLIWELL, E. J. COOMBES, B. J. MOODY, G. F. BATSTONE, AND J. C. ROBERTSON	386
Shoulder-hand syndrome and symmetrical arthralgia in patients with tubo-ovarian carcinoma A. J. TAGGART, J. M. I. IVESON, AND V. WRIGHT	391
Gout in South African blacks G. M. MODY AND P. D. NAIDOO	394
Outcome of attempts to treat rheumatoid arthritis with gold, penicillamine, sulphasalazine, or dapsonic K. A. GRINDULIS AND B. MC CONKEY	398
Thrombokinetics in patients with rheumatoid arthritis treated with D-penicillamine D. THOMAS, A. S. GALLUS, P. M. BROOKS, R. TAMPI, R. GEDDES, AND W. HILL	402
A controlled trial of antihypertensive therapy in systemic sclerosis (scleroderma) JAMES F. FRIES, CODY WASNER, JEFFREY BROWN, AND PAUL FEIGENBAUM	407
Some observations on the pharmacology of 'deep-heat', a topical rubifacient A. J. COLLINS, L. J. NOTARIANNI, E. F. J. RING, AND M. P. SEED	411
Temporal artery biopsy and corticosteroid treatment M. C. ALLISON AND P. J. GALLAGHER	416
Effects of local administration of hydrocortisone on cartilage degradation in vivo A. D. SEDGWICK, Y. M. SIN, A. R. MOORE, J. C. W. EDWARDS, AND D. A. WILLOUGHBY	418
DMSO and colchicine therapy in amyloid disease MORTON A. SCHEINBERG, JOSE CARLOS PERNAMBUZO, AND MERRYL D. BENSON	421
Mononuclear phagocytes in rheumatoid arthritis: Fc-receptor expression by peripheral blood monocytes S. D. CARTER, J. T. BOURNE, C. J. ELSON, C. W. HUTTON, R. CZUDEK, AND P. A. DIEPPE	424
Mechanisms of depressed delayed-type hypersensitivity in rheumatoid arthritis: the role of protein energy malnutrition PAUL EMERY, GABRIEL PANAYI, DEBORAH SYMMONS, AND GILL BROWN	430
Enhanced bacterial phagocytosis by peripheral blood monocytes in rheumatoid arthritis M. M. STEVEN, S. E. LENNIE, R. D. STURROCK, AND C. G. GEMMELL	435
Hacmaturia in rheumatoid arthritis: an association with mesangial glomerulonephritis L. D. HORDON, L. SELLARS, A. R. MORLEY, R. WILKINSON, M. THOMPSON, AND I. D. GRIFFITHS	440
Circadian variation in biochemical assessments used to monitor rheumatoid arthritis NICOLA G. SITTON, ALLISTER J. TAGGART, JONATHAN S. DIXON, KAREN E. SURRALL, AND HOWARD A. BIRD	444
Differences in immunochemical characteristics of cryoglobulins in rheumatoid arthritis and systemic lupus erythematosus and their complement binding properties C. C. ERHARDT, PAT MUMFORD, AND R. N. MAINI	451
Inhibition of natural killer cell activity by serum from patients with systemic lupus erythematosus: roles of disease activity and serum interferon STEVEN R. YTTERBERG AND THOMAS J. SCHNITZER	457
Oxygen free-radicals mediate an inhibition of proteoglycan synthesis in cultured articular cartilage EDNA J. BATES, DENNIS A. LOWTHER, AND CHRISTOPHER J. HANDLEY	462
An immunohistological study of secondary Sjögren's syndrome D. A. ISENBERG, DEBORAH ROWE, A. TOOKMAN, ANN HOPP, MERYL GRIFFITHS, ELIZABETH PAICE, JANE STEWART, AND P. C. L. BEVERLEY	470
Morphology of human palmaris longus tendon S. P. NICHOLLS, L. J. GATHERCOLE, AND J. S. SHAH	477
Antibodies to cultured rat heart cells in sera of patients with rheumatoid arthritis R. MORE, Z. STERN, Y. GALON, AND A. LAUFER	483
Studies on the clearance of calcium pyrophosphate crystals from facsimile synovium Y. M. SIN, A. D. SEDGWICK, A. MOORE, AND D. A. WILLOUGHBY	487
<i>Yersinia</i> arthritis: demonstration of occult enteritis by <sup>111</sup> indium leucocyte scanning R. M. BERNSTEIN, C. G. MACKWORTH-YOUNG, S. H. SAVERMYTU, S. GUPTA, J. P. S. ENGLAND, AND G. R. V. HUGHES	493
Ischaemic colitis and immune complexes during gold therapy for rheumatoid arthritis A. WRIGHT, G. F. A. BENFIELD, AND D. FELIX-DAVIES	495
Multiple microcrystal deposition disease in a patient with systemic lupus erythematosus MARTÍN A. RODRÍGUEZ, HERNANDO PAUL, ISAAC ABADÍ, JOSÉ R. BRAVO, AND PEDRO ARMAS	498
Shoulder joint rupture and pseudothrombosis in rheumatoid arthritis JULIEN P. DE JAGER AND ANTHONY FLEMING	503
Felty's syndrome associated with high levels of IgA rheumatoid factor R. H. WITHRINGTON, I. TEITSSON, M. H. SEIFERT, AND H. VALDIMARSSON	505
Cryptococcal arthritis and cellulitis ROBERT D. BUNNING AND WERNER F. BARTH	508
Gold nephropathy due to auranofin obscured by tolmetin pseudoproteinuria A. P. R. WILSON, P. J. PROUSE, AND J. M. GUMPEL	511
Nephrotic syndrome and renal impairment associated with fenclufenac L. SELLARS, R. WILKINSON, A. R. MORLEY, AND R. H. SALTER	513
Pericardial mesothelioma presenting as systemic lupus erythematosus L. MCGUIGAN AND A. FLEMING	515
<i>Listeria monocytogenes</i> septic arthritis following intra-articular yttrium-90 therapy A. P. R. WILSON, P. J. PROUSE, AND J. M. GUMPEL	518
Scleroderma, primary biliary cirrhosis, and Sjögren's syndrome after cosmetic breast augmentation with silicone injection: a case report of possible human adjuvant disease Y. OKANO, M. NISHIKAI, AND A. SATO	520
Parasitic arthritis induced by <i>Strongyloides stercoralis</i> T. AKOĞLU, I. TUNCER, E. ERKEN, A. GÜRCAY, F. L. ÖZER, AND K. ÖZCAN	523
Whipple's disease diagnosed at hip arthroplasty M. FARR, C. A. HOLLYWELL, C. J. MORRIS, G. R. STRUTHERS, P. A. BACON, AND K. W. WALTON	526
Fibre glass induced synovitis LESLIE G. CLELAND, BARRIE VERNON-ROBERTS, AND KYM SMITH	530
Book reviews	377, 385, 390, 397
Correspondence	535
Notes	540
Corrections	540

ASTMS CODEN: ARDIAO 43 (3) 353-540 (1984)

ISSN 0003-4967

British Medical Association Tavistock Square London WC1H 9JR