

# Journal of Clinical Pathology

British Medical Association, Tavistock Square, London WC1

## Contents Vol. 23, No. 2, March 1970

Immunological and histological studies in primary biliary cirrhosis

S. HADZIYANNIS, P. J. SCHEUER, T. FEIZI, R. NACCARATO, D. DONIACH, AND S. SHERLOCK  
*page 95*

Clinical evaluation of the urinary sediment after renal allotransplantation

M. PAPA-DIMITRIOU, G. D. CHISHOLM, A. E. KULATILAKE, AND R. SHACKMAN *page 99*

Identification of mineral particles in pneumoconiotic lungs

W. J. HENDERSON, J. GOUGH, AND J. HARSE  
*page 104*

Elastic vascular sclerosis of mesenteric blood vessels in argentaffin carcinoma

P. P. ANTHONY AND R. A. B. DRURY *page 110*

Histopathology and the future

D. L. GARDNER *page 119*

Immunoglobulins in Jamaicans and Nigerians with immunogenetic typing of myeloma and lymphoma in Jamaicans

H. MCFARLANE, A. TALERMAN, AND A. G. STEINBERG  
*page 124*

Studies on iron metabolism in sickle cell anaemia, sickle cell haemoglobin C disease, and haemoglobin C disease using a large volume liquid scintillation counter

BELA RINGELHANN, FELIX KONOTEY-AHULU, AND SILAS R. A. DODU *page 127*

Glucose-6-phosphate dehydrogenase deficiency and chronic haemolysis in an English family

E. C. HUSKISSON, B. MURPHY, AND CAROLYN WEST  
*page 135*

Reduction in blood platelet size with increase in circulating numbers in the postoperative period and a comparison of the glass bead and rotating bulb methods for detecting changes in function

J. B. ENTICKNAP, T. S. LANSLEY, AND T. ELMA DAVIS *page 140*

Estimation of platelet adhesiveness on whole blood and platelet-rich plasma

SIDNEY SHAW, GEOFFREY D. PEGRUM, AND SYLVIA WOLFF *page 144*

Investigations and preparation of fibrinogen-coated tanned sheep red cells

P. C. DAS *page 149*

Atypical leukaemia of long duration with monoclonal hypergammaglobulinaemia

M. CONSTANTOULAKIS, E. PHOCAS, AND G. THEODOROPOULOS *page 156*

Comparison of the indirect fluorescent antibody test with agglutination, complement-fixation, and Coombs tests for *Brucella* antibody

JOAN M. B. EDWARDS, AGNES J. TANNAHILL, AND C. M. PATRICIA BRADSTREET *page 161*

Some bacteraemias encountered in hospital practice

NUALA CROWLEY *page 166*

A simple diagnostic milk medium for *Pseudomonas aeruginosa*

M. R. W. BROWN AND J. H. SCOTT FOSTER *page 172*

Measurement of mercury in human urine

D. M. GOLDBERG AND A. D. CLARKE *page 178*

### Technical methods

Multispot immunofluorescence: A simple semi-automatic method of processing large numbers of tests

P. O'NEILL AND G. D. JOHNSON *page 185*

Single-channel AutoAnalyzer modified to provide two channels

G. B. P. INGRAM *page 187*

Letters to the Editor *page 190*

Book reviews *page 191*