The Quarterly Journal of Medicine

Edited by D. H. BRINTON, W. D. W. BROOKS, A. M. COOKE, R. B. HUNTER, J. D. N. NABARRO, M. L. ROSENHEIM

CONTENTS

NEW SERIES. Vol. XXXIII No. 132. OCTOBER 1964

Calcium Dynamics of the Gastrointestinal Tract and Bone in Primary Hyperparathyroidism. By J. Anderson, S. B. Osborn, R. W. S. Tomlinson and M. Wall. With Plate.

Arteritis of the Aorta and its Major Branches. By V. Schriffe and R. A. Asherson. With

Plates.

The Aetiology of Portal Vein Thrombosis with Particular Reference to the Role of Infection and Exchange Transfusion. By E. N. THOMPSON and SHEILA SHERLOCK.

Hereditary Neuropathy, with Liability to Pressure Palsies. A Clinical and Electrophysiological Study of Four Families. By C. J. EARL, PAMELA M. FULLERTON, G. S. WAREFIELD and H. S. SCHUTTA.

Polycythaemia Vera: Clinical Studies on a Series of 127 Patients Managed Without Radiation Therapy. By J. Perkins, M. C. G. Israëls and John F. Wilkinson.

The Association of Physicians of Great Britain and Ireland 1964 Fifty-Eighth Annual General Meeting.

Single Numbers 20s. net each Subscriptions 60s. per annum

OXFORD UNIVERSITY PRESS Amen House, Warwick Square, London, E.C. 4

FULL PARTICULARS OF THE

JOURNALS

PUBLISHED BY THE

CAMBRIDGE UNIVERSITY PRESS

MAY BE HAD FROM

THE MANAGER, CAMBRIDGE UNIVERSITY PRESS
BENTLEY HOUSE, 200 EUSTON ROAD
LONDON, N.W.1

CONTENTS

(All rights reserved)

	PAGE
DAVIE, JOHN. A complement fixation technique for the quantitative measurement of antigenic differences between strains of the virus of foot-and-mouth disease.	401
CAUNT, ANNE E. and TAYLOR-ROBINSON, D. Cell-free varicella-zoster virus in tissue	
culture	413
MURPHY, A. M. The isolation of an unclassified virus from an outbreak of infantile	
diarrhoea	425
CHAPPLE, PAUL J. and LEWIS, N. D. An outbreak of myxomatosis caused by a moder-	
ately attenuated strain of myxoma virus	433
Vogelsang, Th. M. The campaign against typhoid and paratyphoid B in western	
Norway. Results of cholecystectomy	443
EMANUEL, MARIE L., MACKERRAS, I.M. and SMITH, D. J. W. The epidemiology of	
leptospirosis in North Queensland. I. General survey of animal hosts	451
BATTEY, YVONNE M., SMITH, D. J. W. and BARROW, G. J. The epidemiology of leptospirosis in North Queensland. II. Further observations on the hosts in the	
Mossman district	485
GRAY, R. D. An improved formate lactose glutamate medium for the detection of	
Escherichia coli and other coliform organisms in water	495
SAGGERS, B. A. and STEWART, G. T. Polyvinyl-pyrrolidone-iodine: an assessment of	
antibacterial activity	509
KINGSTON, D. and NOBLE, W. C. Tests on self-disinfecting surfaces	510

The Journal of Hygiene is issued in four parts to a volume. Quotations can be given for back volumes on application.

Papers for publication should be sent to Dr R. M. Fry, Department of Pathology, Tennis Court Road, Cambridge. Other communications should be addressed to the University Printing House, Cambridge.

Papers forwarded to the Editor for publication are understood to be offered

to The Journal of Hygiene alone, unless the contrary is stated.

Contributors receive twenty-five copies of their paper free. Additional copies, not exceeding two hundred (except in special cases), may be purchased; these should be ordered when the final proof is returned.

The subscription price is £4. 10s. per volume (post free), payable in advance; single numbers 30s. net. Subscriptions may be sent to any Bookseller, or to The Cambridge University Press, Bentley House, 200 Euston Road, London, N.W. 1.

The subscription price in the U.S.A. is \$17.50. Single parts \$5.00. Enquiries should be addressed to the American Branch of the Press at 510 North Avenue, New Rochelle, N.Y.