THE

JOURNAL OF HYGIENE

(Founded in 1901 by G. H. F Nuttall, F.R.S.)

EDITED BY

E. T. C. SPOONER, M.D. FROFESSOR OF BACTERIOLOGY AND IMMUNOLOGY IN THE UNIVERSITY OF LONDON

AN

R. I. N. GREAVES, M.D. READED IN BACTERIOLOGY IN THE UNIVERSITY OF CAMBRIDGE

IN CONJUNCTION WITH

W. I. B. BEVERIDGE, D.V.Sc., M.A. Professor of Animal Pathology in the University of Cambridge

A. W. DOWNIE, M.D. Professor of Bacteriology in the University of Liverpool

J. O. IRWIN, M.A., D.Sc., Sc.D., F.S.S. Of the Medical Research Council's Statistical Research Unit, London School of Hygiene and Tropical Medicine

Sir WILSON JAMESON, G.B.E., K.C.B., M.D., F.R.C.P., D.P.H. Some time Chief Medical Officer, Ministries of Health and Education

G. S. WILSON, M.D., F.R.C.P., D.P.H. Director, Public Health Laboratory Service (Medical Research Council)

A. FELIX, D.Sc., F.R.S. Director, Central Enteric Reference Laboratory and Bureau, Public Health Laboratory Service (Medical Research Council), London



CAMBRIDGE UNIVERSITY PRESS LONDON: BENTLEY HOUSE, N.W. 1 NEW YORK: 32 EAST 57TH STREET, 22

Price Twenty-two Shillings and Sixpence net

	BRAND MICHROME BRAND
GURR'S	MICROSCOPICAL STAINS
Established 1915	AND REAGENTS
STAINS	
AND REAGENTS	Azur I, 2, A, B, C & L Mannitol Brom Phenol Red May-Grunwald Stain
	Cresyl Fast Violet Night Blue
FOR MICROSCOPY	Evan's Blue Rosolic Acid
	Giemsa Stain Thionin
KNOWN AND USED	Janus Green, B Toluidine Blue
THROUGHOUT	Lacmoid Trypan Red
THE WORLD	Wright's Blood Stain
THE WORLD	Stains and Reagents for Fluorescence Microscopy
WRITE for any of the following literature:	"Microscopic Staining Techniques"
A Catalogue of Stains A4	Nos. 1, 2 and 3, price 8s. 6d. per set
B Gurr's Commentary	UNIFORM HIGH QUALITY, RELIABILITY,
C Laboratory Notes	IMMEDIATE DELIVERY
D Biological Staining Methods	
F Catalogue of Accessories	EDWARD GURR, LTD.
GEORGE T. GURR LTD.	42 UPPER RICHMOND ROAD
GEORGE I. GORR LID.	EAST SHEEN, LONDON, S.W.14
Laboratories:	
136 NEW KINGS ROAD	Telephones: Prospect 8051 & 7606 Cables: Micromlabs London
LONDON CW/	A CONTRACT OF A CONTRACT.

BOOKS ON HYGIENE

H.K.LEWIS & Co.Ltd., can supply all Standard Works and Textbooks on Hygiene and Sanitary Science, and all branches of Medicine and Surgery. Large selection available. Catalogues on request.

Price lists on application

MEDICAL AND SCIENTIFIC LIBRARY

ANNUAL SUBSCRIPTION FROM TWENTY-FIVE SHILLINGS

The Library includes all standard and recent works in all branches of Hygiene and Sanitary Science.

Bi-monthly List of New Books and New Editions added to the Library sent post free to any address regularly on request.

THE LIBRARY CATALOGUE revised to December 1949, containing a classified Index of Authors and Subjects. 35s. net; postage 1s. 3d.

To subscribers to the Library, 17s. 6d.; postage 1s. 3d.

SECONDHAND DEPARTMENT: 140 GOWER STREET, LONDON, W.C.1

A constantly changing large stock of Medical and Scientific Literature on view, classified under subjects. Libraries or small collections purchased.

LONDON: H. K. LEWIS & Co. Ltd., 136 GOWER STREET, W.C.1

Telephone: EUSton 4282. Telegrams: Publicavit: Westcent: London Business hours: 9 s.m. to 5 p.m. Saturdays to 1 p.m. Established 1844

LONDON, S.W.6

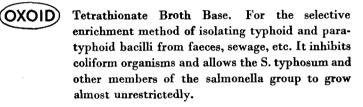
OXOID

Items from the range of

LABORATORY PREPARATIONS



Wilson & Blair (modified) Bismuth Sulphite Agar Medium. For the isolation and differentiation of intestinal bacilli.





MacConkey Agar. A differential solid medium for enteric and coliform organisms.



Test Tube Caps. An improvement on cotton wool for closing Test Tubes. Can be used repeatedly and ensure sterility for long periods. Plain or in eight colours to fit $\frac{1}{2}$ ", $\frac{5}{8}$ ", $\frac{3}{4}$ " and 1" rimless test tubes.

OXOID

Laboratory Preparations are obtainable from any Laboratory Supplier or direct from

OXO Limited, Medical Dept, Thames House, London, E.C.4 Telephone : Central 9781

Hygiene, Vol. 50, No. 3