## Increased Range-

## COMPLETE CULTURE MEDIA <br> TABLETS

For single tubes and small quantities of media

## GRANULES

For larger scale preparation

```
MacCONKEY BROTH (Official Formula)
Macconkey broth (Purple)
MacCONKEY AGAR
glucose PEPTONE AGAR
LAB-LEMCO BROTH
LAB-LEMCO AGAR
THIOGLYCOLLATE MEDIUM (Brewer)
SABOURAUD AGAR
PEPTONE WATER
BRILLIANT GREEN BILE (2%) BROTH
```


## AGAR-AGAR

GLUCOSE PEPTONE BROTH NUTRIENT AGAR NUTRIENT BROTH YEAST EXTRAGT AGAR EDWARDS AGAR (Modified) MILK AGAR (Official Formula) MILK AGAR (For Roll Tubes) TETRATHIONATE BROTH BASE WILSON \& BLAIR MEDIUM (Bismuth Sulphite Agar)

For those who prefer to prepare their own media, the following OXOID preparations are available:-

BACTERIOLOGICAL LIVER EXTRAGT desiccated ox bile BILE SALTS MYCOLOBICAL PEPTONE

AGAR-AGAR
DESICCATED OX HEART LAB-LEMCO BACTERIOLOGICAL PEPTONE BACTERIOLOGICAL YEAST EXTRACT
full information on any of the above is readily available from OXO LIMITED (Medical Dept.)
Thames House, Queen St. Place, London, E.C.4. Tel. CENtral 9781

# CONTENTS <br> (All rights reserved) 

PAGE
Marthand, Mary L. Cowan. The rapid detection of Mycobacterium tuberculosis by microscopic examination of milk from individual cows and from groups of ten cows ..... 397
Lancaster, H. O. Statistical control in haematology. (With 1 Figure in the Text) ..... 402
Mason, J. H. Alkali-dissolved diphtheria toxoid-antitoxin floceules adsorbed on aluminium carriers. Preparation, and immunity experiments in animals ..... 418
Ablen, L. A., Thomas, G., Thomas, M. C. C., Wheatland, A. B., Thomas, H. N., Jones, E. E., Hudson, J. and Sherwood, H. P. Repeated re-use of sea water as a medium for the functioning and self-cleansing of molluscan shellfish. (With 8 Figures in the Text) ..... 431
Mynors, L. S., Heard, D. H. and Coombs, R. R. A. An experimental study of haemolytic disease of the newborn due to isoimmunization of pregnancy. II. Report of an attempt to produce anti-red cell isoantibodies in guinea-pigs, together with a note on the blood picture of one-day-old guinea-pigs ..... 458
Remly, Liman V. Human tuberculosis of bovine origin in Northern Ireland ..... 464
Smith, J., Galloway, W. H. and Sperrs, A. L. Infantile gastro-enteritis with special reference to the specific serological type O55 B5 H6 (Beta type) of Bacterium coli ..... 472
Coombs, R. R. A., Blomfield, A. M. and Roberts, G. Fulton. The conglutination phenomenon. VII. A study of the interaction of complement components and conglutinin in the process of conglutination ..... 484
Prokett, M. J. and Nelson, Erio L. Brucella bacteriophage ..... 500
Wrhiams, R. E. O. and Hirch, Ann. The detection of streptococci in air. (With Plate 7) ..... 504

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 Professor E. T. C. Spooner, London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C. 1. Other communications should be addressed to the University Press, 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 copies of their papers free. Twenty-five additional copies may be had at cost price: these should be ordered when the final proof is returned.

The subscription price is $£ 3.15 s .0 d$. per volume (post-free), payable in advance; single numbers 20 s . net. Subscriptions may be sent to any Bookseller, or to The Cambridge University Press, Bentley House, 200 Euston Road, London, N.W. 1.

Enquiries from the U.S.A. should be addressed to the American Branch of the Press at 51 Madison Avenue, New York, 10.

