

# CONTENTS

	PAGE
Encephalomyelitis and the Clinical Pathologist. J. G. GREENFIELD.....	1
Distal Tubular Necrosis with Little or No Oliguria. SIMON SEVITT.....	12
Wegener's Granulomatosis. E. W. WALTON and P. O. LEGGAT .....	31
Fatal Pulmonary Embolism by Amniotic Fluid. H. D. ATTWOOD.....	38
The Similarity of the Action of Phosphatidyl-ethanolamine and Platelets in Blood Coagulation. J. R. O'BRIEN .....	47
Failure to Detect Rh-Substance in Liquor Amnii. WILLIAM WALKER and BERYL M. BAILEY .....	52
Observations on Some Problems Encountered in the Routine Performance of the Dye Test for Toxoplasmosis. MORRIS GOLDMAN.....	55
Atypical Anaerobic Forms of <i>Streptococcus pyogenes</i> Associated with Tetracycline Resistance. E. J. L. LOWBURY and L. HURST.....	59
Observations on the Sensitivity of the Haemolytic System in Complement-fixation Tests. H. M. RICE .....	66
<b>Technical Methods:</b>	
A Comparison of Two Commonly Used "Salt-fractionation" Methods for Differential Plasma Protein Estimation. J. K. FAWCETT and VICTOR WYNN	71
The Value of Formol-Ether Concentration of Faecal Cysts and Ova. D. S. RIDLEY and B. C. HAWGOOD.....	74
The Concentration of Antigen for the Complement-fixation Test for Toxoplasmosis. S. C. MARSHALL and R. PILLINGER .....	76
Obituary .....	78
Book Reviews .....	79

## CONTENTS

No. 1. FEBRUARY, 1956

	PAGE
Encephalomyelitis and the Clinical Pathologist. J. G. GREENFIELD.....	1
Distal Tubular Necrosis with Little or No Oliguria. SIMON SEVITT.....	12
Wegener's Granulomatosis. E. W. WALTON and P. O. LEGGAT.....	31
Fatal Pulmonary Embolism by Amniotic Fluid. H. D. ATTWOOD.....	38
The Similarity of the Action of Phosphatidyl-ethanolamine and Platelets in Blood Coagulation. J. R. O'BRIEN.....	47
Failure to Detect Rh-Substance in Liquor Amnii. WILLIAM WALKER and BERYL M. BAILEY	52
Observations on Some Problems Encountered in the Routine Performance of the Dye Test for Toxoplasmosis. MORRIS GOLDMAN.....	55
Atypical Anaerobic Forms of <i>Streptococcus pyogenes</i> Associated with Tetracycline Resistance. E. J. L. LOWBURY and L. HURST.....	59
Observations on the Sensitivity of the Haemolytic System in Complement-fixation Tests. H. M. RICE.....	66
<b>Technical Methods:</b>	
A Comparison of Two Commonly Used "Salt-fractionation" Methods for Differential Plasma Protein Estimation. J. K. FAWCETT and VICTOR WYNN.....	71
The Value of Formol-Ether Concentration of Faecal Cysts and Ova. D. S. RIDLEY and B. C. HAWGOOD.....	74
The Concentration of Antigen for the Complement-fixation Test for Toxoplasmosis. S. C. MARSHALL and R. PILLINGER.....	76
Obituary.....	78
Book Reviews.....	79

No. 2. MAY, 1956

The Mode of Virus Multiplication and the Susceptibility of these Agents to the Antibiotics. S. P. BEDSON.....	83
Bacteriophage Typing of Enteric Pathogens and Staphylococci and its Use in Epidemiology: A Review. E. S. ANDERSON and R. E. O. WILLIAMS.....	94
Neonatal Diarrhoea Due to <i>Salmonella paratyphi</i> B. D. M. MARTYN JONES and C. G. PANTIN	128
Antibiotic-resistant Staphylococcal Pseudomembraneous Enteritis. MAURICE CORRIDAN.....	131
Renal Sarcoidosis. H. MACDONALD CAMERON.....	136
Amino-aciduria in the Megaloblastic Anaemias. K. J. KEELEY and W. M. POLITZER.....	142
Studies on Urinary Peptides Isolated from Patients Suffering from Burns. S. BAAR.....	144
The Blood Pyruvic Acid Level in Renal Diseases and in Uraemic Coma. J. KLEEBOEG and S. GITELSON.....	148
Liver Function Tests in Rheumatoid Arthritis. P. W. DARBY.....	153

## CONTENTS

	PAGE
The Urinary Excretion of Copper and its Concentration in the Blood of Normal Human Adults. E. J. BUTLER and G. E. NEWMAN.....	157
The Estimation of Magnesium in Serum using Titan Yellow. D. W. NEILL and R. A. NEELY ..	162
<b>Technical Methods:</b>	
The Colorimetric Estimation of 3-Chlorpromazine in Biological Fluids. HENRY LEACH and W. R. C. CRIMMIN .....	164
An Apparatus for Microdetermination of CO <sub>2</sub> in Plasma. F. RAPPAPORT, F. EICHHORN, and M. NUTMAN .....	166
The Improved Determination of Iron in Serum. P. TRENDER.....	170
A Preliminary Communication on a Conductrimetric Screening Test for Electrolytes. EDDA BOESEN and PATRICIA A. LOUD.....	173
The Estimation of Peptidase Activity in the White Blood Cells by Paper Chromatography. F. NOUR-ELDIN and JOHN F. WILKINSON .....	175
A Modification of Sula's Method for the Cultivation of Tubercle Bacilli from Pleural Fluid. J. C. J. IVES and W. MCCORMICK.....	177
Association of Clinical Pathologists: 56th General Meeting.....	179

### No. 3. AUGUST, 1956

Primary Amyloidosis: A Review. W. ST. C. SYMMERS.....	187
Amyloidosis. Five Cases of Primary Generalized Amyloidosis and Some Other Unusual Cases. W. ST. C. SYMMERS.....	212
The Pathology of Otitis Media. I. FRIEDMANN.....	229
The Coagulant Action of Russell Viper Venom Investigated by the Thromboplastin Generation Test. G. H. HALL.....	237
A Fatal Case of Poisoning with Carbon Tetrachloride. H. J. R. KIRKPATRICK and J. M. SUTHERLAND .....	242
Electrophoretic Partition of $\beta$ -Globulins in Human Sera by a Non-ionic Detergent. G. A. LLOYD and G. T. STEWART .....	248
An Electrophoretic Study of Serum and Pleural Fluid Proteins in Chest Diseases. D. B. SHAW and V. ANNE L. BREWS.....	251
The Effect of Dextran Sulphate Injections on Serum Lipoproteins. S. M. JEAVONS and C. R. RICKETTS .....	255
A Survey of Toxicity in Staphylococci. KEVIN ANDERSON.....	257
A New Enrichment Medium for Certain Salmonellae. F. RAPPAPORT, N. KONFORTI, and BETTY NAVON .....	261
<b>Technical Methods:</b>	
A Simple Method for Preparing Serial Blocks of Tissue. R. A. BEESLEY and P. M. DANIEL	267
The Filtration of C.S.F. in the Bacteriological Diagnosis of Tuberculous Meningitis. J. G. P. HUTCHISON .....	268
A Micromethod for the Estimation of Serum Bilirubin. K. M. LAURENCE and A. L. ABBOTT	270
Transistor-amplifier Units for Absorptiometry. P. W. PERRYMAN and D. H. RICHARDS	273
Book Reviews .....	277

## CONTENTS

No. 4. *NOVEMBER*, 1956

	PAGE
Distal Tubular and Proximal Tubular Necrosis in the Kidneys of Burned Patients. S. SEVITT..	279
Foreign Body Reaction to Inhalation of Lentil Soup: Giant Cell Pneumonia. MARY A. HEAD	295
Papillary Tumours of the Choroid Plexus. A. T. SANDISON .....	300
The Pathology and Chemistry of a Case of Gargoylism. R. L. BISHTON, R. M. NORMAN, and A. TINGEY .....	305
Adrenal Failure Due to Bilateral Suprarenal Infarction Associated with Systemic Nodular Panniculitis and Endarteritis. M. S. R. HUTT and J. L. PINNIGER .....	316
Report of a Case with Congenital Absence of the Spleen and Laevocardia. J. NIHOYANNO- POULOS, L. ZANNOS, C. OECONOMOU-MAVROU, and E. STATHEROU .....	323
A Case of Lipoidosis Following Rh Factor Incompatibility. L. CROME .....	326
Alkaline Phosphatase Activity of the Serum in Kwashiorkor. RUTH SCHWARTZ .....	333
The Significance of the Blood Acid and Alkaline Phosphatase Values in Cancer of the Prostate. STANLEY WRAY .....	341
Coagulation Defects in Liver Disease. D. C. COWLING .....	347
Urinary Glucocorticoid Excretion. AUDREY MOXHAM and J. D. N. NABARRO.....	351
Aspects of Hypophysectomy. D. N. BARON .....	358
A Preliminary Communication on the Degeneration of Thrombin in Serum of Normal Controls and of Patients Before and After Surgery. C. G. BERRY .....	363
An Evaluation of Two Composite Media for Preliminary Identification of Shigella and Sal- monella. R. R. GILLIES .....	368
The Occurrence of <i>Candida albicans</i> in Sputum in Denmark. P. HELMS.....	372
The Isolation of Dermatophytes from the Floors of Communal Bathing Places. J. C. GENTLES	374
<b>Technical Methods:</b>	
A Quick Method of Identifying Salmonella H Antigens. C. C. SPICER.....	378
The Estimation of True Lipase in Small Intestinal Contents. H. G. SAMMONS, A. C. FRAZER, and MARGARET THOMPSON .....	379
The Use of Bovine Albumin in the Preparation of Marrow and Blood Films. M. C. BERENBAUM .....	381
Association of Clinical Pathologists: 57th General Meeting .....	384
Index to Volume 9 .....	391