

CONTENTS

	PAGE
A Review of Modern Methods in Histochemistry.	
A. G. EVERSON PEARSE	1
The Normal Platelet Count in Man. A. W. SLOAN	37
Plasmacytosis in the Bone Marrow in Rheumatoid Arthritis.	
F. G. J. HAYHOE and D. ROBERTSON SMITH	47
Emergency Methods for Rhesus Group Determination.	
J. C. F. POOLE and G. C. J. WILLIAMS	55
The Estimation of Dicoumarin in Blood. M. LUBRAN	63
Improved Culture Methods for the Detection of <i>Ps. pyocyanea</i>.	
EDWARD J. LOWBURY	66
The Effects of Heat and Sodium Ethyl Mercuri-thio-salicylate on the Staphylocoagulase Test. W. D. LINSELL and R. H. GORRILL ...	73
The Excretion of Pregnanediol and 17-Ketosteroids during the Menstrual Cycle in Benign Hirsutism. W. H. H. MERIVALE	78
King-Armstrong Phosphatase Estimation by the Determination of Liberated Phosphate.	
E. J. KING, M. A. M. ABUL-FADL, and P. G. WALKER	85
Micro-estimation of Plasma Iron with Orthotolidine.	
O. E. BUDTZ-OLSEN	92
Technical Methods :	
A Photometric Method for the Estimation of Sodium.	
E. C. BUTTERWORTH.....	99
A Screening Test for Heterophile Antibodies in Infectious Mononucleosis. JOHN VAUGHN	104
A Preliminary Report on a Modified Friedman Pregnancy Test.	
A. A. KINNEAR	107
Obituary	109
Association of Clinical Pathologists : 45th Scientific Meeting	113
Abstracts.....	119

CONTENTS

No. 1. FEBRUARY, 1951		PAGE
A Review of Modern Methods in Histochemistry. A. G. EVERSON PEARSE.....		1
The Normal Platelet Count in Man. A. W. SLOAN.....		37
Plasmacytosis in the Bone Marrow in Rheumatoid Arthritis. F. G. J. HAYHOE and D. ROBERTSON SMITH		47
Emergency Methods for Rhesus Group Determination. J. C. F. POOLE and G. C. J. WILLIAMS....		55
The Estimation of Dicoumarin in Blood. M. LUBRAN.....		63
Improved Culture Methods for the Detection of <i>Ps. pyocyanea</i> . EDWARD J. LOWBURY.....		66
The Effects of Heat and Sodium Ethyl Mercuri-thio-salicylate on the Staphylocoagulase Test. W. D. LINSSELL and R. H. GORRILL.....		73
The Excretion of Pregnanediol and 17-Ketosteroids during the Menstrual Cycle in Benign Hirsutism. W. H. H. MERIVALE.....		78
King-Armstrong Phosphatase Estimation by the Determination of Liberated Phosphate. E. J. KING, M. A. M. ABUL-FADL, and P. G. WALKER.....		85
Micro-estimation of Plasma Iron with Orthotolidine. O. E. BUDTZ-OLSEN.....		92
Technical Methods:		
A Photometric Method for the Estimation of Sodium. E. C. BUTTERWORTH.....		99
A Screening Test for Heterophile Antibodies in Infectious Mononucleosis. JOHN VAUGHN....		104
A Preliminary Report on a Modified Friedman Pregnancy Test. A. A. KINNEAR.....		107
Obituary.....		109
Association of Clinical Pathologists: 45th Scientific Meeting.....		113
Abstracts.....		119
No. 2. MAY, 1951		
Whither Clinical Pathology? Trends and Opportunities. SIR LIONEL WHITBY.....		129
Polyarteritis Nodosa and the "Rheumatic" Diseases. WALTER PAGEL.....		137
The Haemagglutination Reaction in Tuberculosis. G. R. F. HILSON and S. D. ELEK.....		158
A Slide-culture Technique for Determining Streptomycin Sensitivity of <i>M. tuberculosis</i> in Sputum. SYDNEY D. RUBBO and DAWN M. MORRIS.....		173
The Determination of the Sensitivity of <i>Myc. tuberculosis</i> to Streptomycin. R. W. FAIRBROTHER and J. E. SOUTHALL.....		183
The Proteolytic Enzyme Test for Detecting Incomplete Antibodies. J. A. MORTON and M. M. PICKLES		189
The Effect of a Direct Electric Current on Normal and Antibody-sensitized Red Cells. K. GOLDSMITH and J. G. HUMBLE.....		200
The Effect of Citrovorum Factor (Folinic Acid) on Megaloblasts <i>in vitro</i> . SHEILA T. CALLENDER and L. G. LAJTHA.....		204
The Reticulocyte Crisis after the Effective Specific Treatment of Pernicious Anaemia. RAGNAR BERLIN		207
The Sampling Error in Haemoglobin Determination. ROSEMARY BIGGS and M. J. ALLINGTON.....		211
The Survival of Transfused Erythrocytes from Patients with Polycythaemia Vera. J. S. ELWOOD and H. E. DE WARDENER.....		218
Combined Fragility Test for Congenital Haemolytic Jaundice. S. VARADI.....		221
The Estimation of Sodium Gentisate in Plasma and Urine. B. W. MEADE and M. J. H. SMITH.....		226
Potassium Levels in the Cerebrospinal Fluid after Death. J. K. MASON, W. KLYNE, and BERNARD LENNOX.....		231
Technical Methods:		
An Improved Microscope Lamp. J. E. MCCARTNEY.....		234
A Useful Cover-slip Container. J. C. MONCKTON.....		238
A Centrifugal Gradocol Filter. S. D. ELEK and G. R. F. HILSON.....		240
Abstracts.....		243

No. 3. AUGUST, 1951

	PAGE
Auto-antibodies in Acquired Haemolytic Anaemia. J. V. DACIE and G. C. DE GRUCHY	253
The Bleeding Time in Normal and Abnormal Subjects. J. R. O'BRIEN	272
Hyperhaemolysis during the Premenstrual Period. RAGNAR BERLIN	286
The Lupus Erythematosus Cell Inclusion Phenomenon. S. HOLMAN	290
Factors Affecting the Speed of Agglutination in the Coombs Test. I. D. P. WOOTTON	296
Effects of Cortisone on Experimental Glomerulonephritis. G. TEILUM, H. C. ENGBAEK, N. HARBOE, and M. SIMONSEN	301
Paradoxical Embolism. B. I. JOHNSON	316
Non-silicious Anisotropic Crystals in Tuberculous Salpingitis. R. ERIC POTTS	333
An Unusual Cardiac Aneurysm in a Young Adult. J. HIGGINSON and K. J. KEELEY	342
The Incidence of Penicillin-resistant Staphylococci in a Semi-closed Community. B. A. THOMPSON and HERTA SCHWABACHER	350
The Aureomycin Sensitivity of 100 Pathogenic Strains of <i>Staphylococcus aureus</i> . KEVIN ANDERSON	355
The Role of Spermine in the Inhibition of <i>Staphylococcus aureus</i> by Human Semen. J. GUREVITCH, R. ROZANSKY, D. WEBER, A. BRZEZINSKY, and B. ECKERLING	360
Technical Methods:	
Ultrafiltration of Plasma Uric Acid. E. BENE and G. D. KERSLEY	366
A Modified Technique for Determining Uric Acid in Blood and Urine. D. S. BIDMEAD	370
The Disc Technique for Determining Sensitivity to the Antibiotics. R. W. FAIRBROTHER and G. MARTYN	374
An Instrument for Combined Sternal Biopsy and Aspiration. L. BERNSTOCK and H. STERNDALE	378
Evaluation of a Method of Estimating the Basal Metabolic Rate. J. G. ALEXANDER	381
A Cell-suspension Mixer. G. A. MATTHEWS	383
Abstracts	384

No. 4. NOVEMBER, 1951

Findings from Lingual Scrapings Taken during Treatment with Chloramphenicol and Aureomycin. W. TOMASZEWSKI	393
The Association of Eosinophilic Polyarteritis, Libman-Sacks Endocarditis, and Asthma with Diffuse Collagen Disease. M. GILLEPIE and A. POTELIAKHOFF	402
Symptomatic Haemolytic Anaemia Associated with Ovarian Teratoma in a Child. E. C. ALLIBONE and D. H. COLLINS	412
A Simple Method for Detecting Streptomycin-resistant Tubercle Bacilli. PETER WILDY	421
A Late Mannitol-fermenting Strain and Rapidly Fermenting Variant of <i>Shigella flexneri</i> Type Z. G. T. COOK	427
The Determination of Propylthiouracil in Urine with 2:6-Dichloroquinone-Chloroimide. RONALD A. MCALLISTER	432
A Simplified Method for Estimating Carbon Monoxide in Blood with the Volumetric Van Slyke Apparatus. J. W. NICHOLAS	439
The Reaction of Haemophilic Plasma to Thromboplastin. ROREMARY BIGGS and R. G. MACFARLANE ..	445
Prothrombin Consumption in Haemophiliac Kindred. R. L. MACMILLAN, C. EZRIN, and A. BUTLER	460
The Slanted Capillary Method of Rhesus Blood-grouping. BRUCE CHOWN and MARION LEWIS	464
The Question of the Rh Hapten. D. A. OSBORN	470
The Action of <i>p</i> -Aminosalicylic Acid on Prothrombin Time in Man. A. L. TARNOKY and L. STEINGOLD	478
Technical Methods:	
Agglutination of <i>H. pertussis</i> Using Concavity Slides. MARION DETLOR	487
A Simple Titration Method for Determining the Specific Gravity on One Drop of Urine. R. G. BOWLER	491
Reviews	496
Abstracts	498
Index	50