

November 17. The largest rises in the number of notifications were 398 for measles, from 3,094 to 3,492; 264 for whooping-cough, from 1,825 to 2,089, 156 for dysentery, from 425 to 581, and 53 for scarlet fever, from 643 to 696.

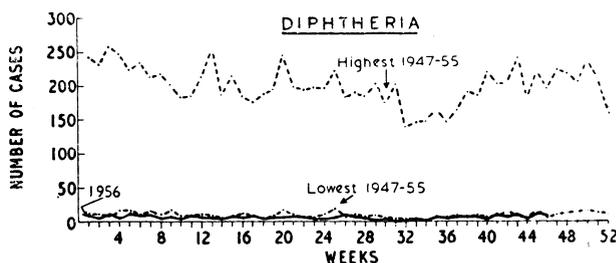
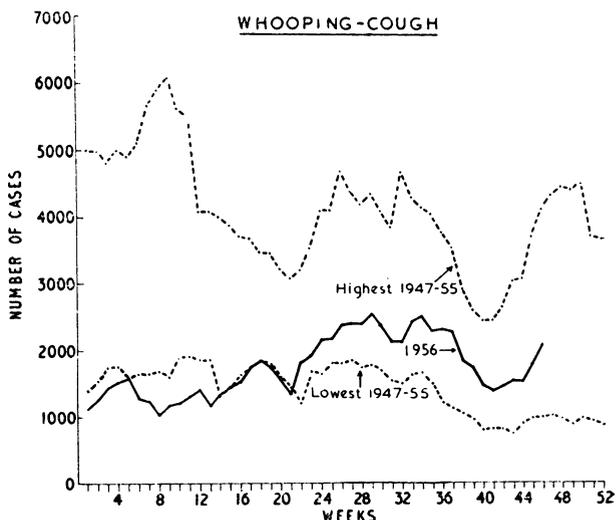
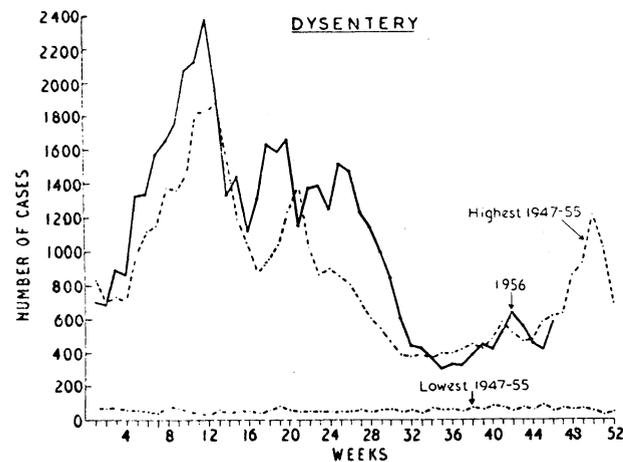
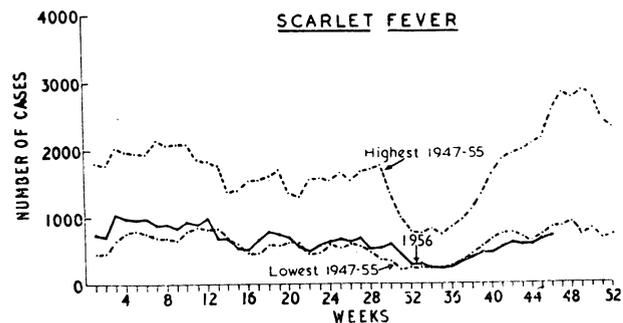
The largest increases in the incidence of measles were 99 in Lancashire, from 878 to 977, 85 in Essex, from 122 to 207, 73 in Yorkshire East Riding, from 91 to 164, and 68 in Durham, from 89 to 157. Only small variations were reported in the local returns of scarlet fever. The largest rises in the notifications of whooping-cough were 65 in Yorkshire West Riding, from 91 to 156, 50 in Durham, from 103 to 153, and 32 in Warwickshire, from 74 to 106. 7 cases of diphtheria were notified, being 4 fewer than in the preceding week; two of these cases were notified from Plymouth C.B.

95 cases of acute poliomyelitis were notified, and these were 12 fewer for paralytic and 14 fewer for non-paralytic cases than in the preceding week. The largest returns were London 14 (Lewisham 3, Kensington 3, Battersea 2, Islington 2, Lambeth 2), Lancashire 14 (Manchester C.B. 4), Cheshire 9 (Chester C.B. 3, Stalybridge M.B. 2).

The chief feature of the returns for dysentery was a rise of 53 in Yorkshire West Riding. The largest centres of infection during the week were Yorkshire West Riding 166 (Leeds C.B. 55, Rotherham R.D. 24, Colne Valley U.D. 19, Huddersfield C.B. 16, Ripponden U.D. 10), Lancashire 65 (Liverpool C.B. 22), London 62 (Southwark 24), Durham 46 (South Shields C.B. 19, Stanley U.D. 13), Glamorganshire 37 (Aberdare U.D. 26), Surrey 30, Warwickshire 27 (Coventry C.B. 17), Essex 23 (Romford M.B. 10).

**Graphs of Infectious Diseases**

The graphs below show the uncorrected numbers of cases of certain diseases notified weekly in England and Wales. Highest and lowest figures reported in each week during the nine years 1947-55 are shown thus -----, the figures for 1956 thus ———. Except for the curves showing notifications in 1956, the graphs were prepared at the Department of Medical Statistics and Epidemiology, London School of Hygiene and Tropical Medicine.



**Industrial Accidents and Diseases**

The number of workpeople (other than seamen) in the United Kingdom whose deaths from accidents in the course of their employment were reported in October was 98, compared with 93 in the previous month and 111 (revised figure) in October, 1955.

The numbers of cases of industrial diseases in the United Kingdom reported during October, 1956, were as follows: lead poisoning 4, phosphorus poisoning 1, compressed-air illness 5, anthrax 1, epitheliomatous ulceration 12, chrome ulceration 12; total 35. There were no deaths.—*Ministry of Labour Gazette*, November, 1956.

**Week Ending November 24**

The notifications of infectious diseases in England and Wales during the week included: scarlet fever 815, whooping-cough 2,027, diphtheria 2, measles 4,054, acute pneumonia 382, acute poliomyelitis 75, dysentery 596, paratyphoid fever 5, and typhoid fever 3.

**The Services**

Major-General R. Murphy, C.B., C.B.E., late R.A.M.C., has been appointed Colonel Commandant, Regular Army, R.A.M.C., in succession to Major-General J. C. A. Dowse, C.B., C.B.E., M.C., tenure expired.

A *Supplement* to the *London Gazette* has announced the following awards:

*Third Clasp to the Territorial Efficiency Decoration.*—Lieutenant-Colonel G. A. W. Neill, T.D., R.A.M.C.

*Second Clasp to the Territorial Efficiency Decoration.*—Major A. R. Edwards, T.D., R.A.M.C.

*First Clasp to the Territorial Efficiency Decoration.*—Major (Acting Lieutenant-Colonel) J. P. W. Hughes, R.A.M.C.

*Territorial Efficiency Decoration.*—Colonels J. V. Todd and C. J. Wells, M.B.E. Majors (Acting Lieutenant-Colonels) J. P. W. Hughes and K. C. MacKelvie, Majors K. H. S. Dalliwall, J. H. Dean (now A.E.R.), and G. W. Pimblett, and Captain (Honorary Major) W. M. Robinson, R.A.M.C.

planning. In addition to registrars from the university department of psychological medicine, registrars from the regional hospitals will be seconded to the department for training. The board is also collaborating in the staffing.

**Fluoridation in New Zealand.**—The New Zealand Government has appointed a three-man commission to investigate the question of adjusting the fluoride content of community water supplies, and to hear evidence. The members are a judge, a professor of biochemistry (Professor N. L. EDSON, of Otago University), and the chairman of a hospital board. The commission has been asked to report in February.

**Birmingham University.**—Dr. J. F. SOOTHILL has been appointed lecturer in experimental pathology (metabolic diseases). In the department of experimental psychiatry Dr. A. D. HARRIS has been appointed a research fellow in psychology, and Dr. J. L. CRAMMER a research fellow in neurochemistry.

### COMING EVENTS

**Heberden Society.**—Annual meeting in London, December 14 and 15, at University College Hospital Medical School and the Wellcome Foundation. On December 14 Professor R. E. TUNBRIDGE will deliver the Heberden Oration on "The Connective Tissue System." The annual dinner will be held at the Hall of the Society of Apothecaries the same evening. Details from the hon. secretary of the society, c/o Empire Rheumatism Council, Tavistock House (North), Tavistock Square, London, W.C.1.

**Salon des Médecins, Dentistes, Pharmaciens, et Vétérinaires.**—The 29th exhibition will be held at the Musée d'Art Moderne, Paris, from January 13 to 27. Sections for paintings, sculpture, photography, and decorative and applied arts. Intending exhibitors should notify the exhibition secretary, Dr. MALET, 67, Avenue Pierre Larousse, Malakoff (Seine), France, before January 1. Messrs. Davies, Turner, Ltd., 47, Graham Terrace, London, S.W.1, are arranging for the dispatch of British exhibits.

**Oxford Graduates Medical Club.**—Winter dinner at the Royal College of Surgeons, London, January 25, 7 for 7.30 p.m. Tickets (25s.) from Mr. SELWYN TAYLOR, 3, Roedean Crescent, Roehampton, London, S.W.15.

**First International Congress of Neurological Sciences.**—Brussels, July 21–28, 1957. The congress comprises the sixth international congress of neurology, the third international congress of neuropathology, the fourth international congress of electroencephalography and clinical neurophysiology, the first international congress of neurological surgery, the fifth meeting of the international league against epilepsy, and the fifth symposium neuroradiologicum. Papers must be submitted by January 31, 1957; registration by February 15, 1957. Details from the secretary-general, Institut Bunge, 59, rue Philippe Williot, Berchem-Antwerp, Belgium.

**Second International European Congress on Clinical Chemistry.**—Stockholm, August 19–23, 1957. Details from the congress bureau, Box 12024, Stockholm 12, Sweden.

### SOCIETIES AND LECTURES

A fee is charged or a ticket is required for attending lectures marked ●. Application should be made first to the institution concerned.

#### Monday, December 10

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Professor A. W. Woodruff: Amoebiasis.  
SOCIETY FOR ANALYTICAL CHEMISTRY: SCOTTISH SECTION.—At Department of Forensic Medicine, The University, Glasgow, 7.15 p.m., Dr. E. Rentoul: Problems and Techniques in Forensic Analysis.

#### Tuesday, December 11

ILFORD MEDICAL SOCIETY.—At King George Hospital, 8.45 p.m., Dr. Ursula Shelley: Early Diagnosis of Cerebral Palsy in Young Children (with film). Members of Stratford Division, B.M.A., are invited.  
INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. G. C. Wells: Pigmentation.  
●INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.—4.30 p.m., Dr. C. Taylor: Rarer Ovarian Tumours.  
ROYAL COLLEGE OF PHYSICIANS OF LONDON.—5 p.m., FitzPatrick Lecture by Dr. C. F. T. East: Some Aspects of the History of Cardiology—(1) Diagnosis.  
ROYAL MEDICO-PSYCHOLOGICAL ASSOCIATION, PSYCHOTHERAPY AND SOCIAL PSYCHIATRY SECTION.—At 11, Chandos Street, W., 8 p.m., Dr. A. B. J. Plaut: Psychotherapy of Adolescents. (Open to members and their guests.)

ST. MARY'S HOSPITAL MEDICAL SCHOOL.—At Wright-Fleming Institute Theatre, 5 p.m., Dr. J. D. W. Pearce: Psychoses of Pregnancy, Labour, and the Puerperium.  
WEST END HOSPITAL FOR NEUROLOGY AND NEUROSURGERY.—5.30 p.m., Dr. F. D. Bosanquet: Neuro-pathology.

#### Wednesday, December 12

EUGENICS SOCIETY.—At Royal Society, 5.30 p.m., Dr. J. W. B. Douglas: Effects of Maternal Employment on the Health and Development of Young Children.  
HARVEIAN SOCIETY OF LONDON.—At 11, Chandos Street, W., 8.15 p.m., Résumé of the Buckston Browne Prize Essay by Dr. I. McD. G. Stewart: New Prospects in Hypertension.  
INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. C. D. Calnan: Drug Allergy.  
INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. J. G. Scadding: Sarcoidosis.  
INSTITUTE OF NEUROLOGY.—5.30 p.m., Dr. H. F. Shuknecht (U.S.A.): Effect on Hearing of Lesions of the Acoustic Nerve.  
INSTITUTE OF UROLOGY.—4.30 for 5 p.m., Mr. H. G. Hanley: Urological Problems in Pregnancy.  
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—2 p.m., Dr. R. I. S. Bayliss: Laboratory Investigations in Endocrinology.  
ROYAL COLLEGE OF SURGEONS OF EDINBURGH.—3.30 p.m., Mr. D. H. Patey: Influence of Anatomy on the Surgery of the Salivary Glands.  
ROYAL COLLEGE OF SURGEONS OF ENGLAND.—2.30 p.m., Moynihan Lecture by Professor I. S. Ravdin: Complexity of Liver Disease—Surgical Steps Toward Solution.  
ROYAL INSTITUTE OF PUBLIC HEALTH AND HYGIENE.—3.30 p.m., Dr. W. S. C. Copeman: Modern Views on the Rheumatic Diseases.  
SOCIETY OF CHEMICAL INDUSTRY: NUTRITION PANEL.—At Royal Society of Medicine, 6.15 p.m., Professor A. Neuberger, F.R.S.: Some General Aspects of Protein Metabolism in Mammals.

#### Thursday, December 13

ALFRED ADLER MEDICAL SOCIETY.—At 11, Chandos Street, W., 8 p.m., Dr. N. R. Beattie: Mental Hygiene.  
HONYMAN GILLESPIE LECTURES.—At University New Buildings, Teviot Place, Edinburgh, 5 p.m., Dr. L. P. Duncan: Oral Insulin Substitutes.  
INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. R. H. Meara: Allergic Reactions of the Skin.  
INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. Beryl Barsby: Study of Endobronchial Tuberculosis.  
NUFFIELD ORTHOPAEDIC CENTRE.—At Wingfield-Morris Orthopaedic Hospital, 8.30 p.m., Mr. K. I. Nissen: Carpal Tunnel or Acroparasthesia Syndrome.  
●ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS.—5 p.m., John Shields Fairbairn Memorial Lecture by Dr. H. F. Bettinger (Melbourne): Unexpected Maternal Deaths Without Obvious Gross Organic Lesions.  
ROYAL COLLEGE OF PHYSICIANS OF LONDON.—5 p.m., FitzPatrick Lecture by Dr. C. F. T. East: Some Aspects of the History of Cardiology—(2) The Coronary Circulation.  
ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE.—At 26, Portland Place, 7.30 p.m., Dr. J. R. Buvine: Insecticide-resistant Strains of Insects of Public Health Importance.  
ST. ANDREWS UNIVERSITY.—At Physiology Department, Queen's College, Dundee, 5 p.m., Dr. Alice M. Stewart: Recent Survey of Leukaemia in Childhood.

#### Friday, December 14

●INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. A. D. Porter: clinical demonstration.  
INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Mr. J. R. Belcher and Dr. E. H. Hudson: clinical demonstration.  
KENT AND CANTERBURY HOSPITAL.—8 p.m., clinical meeting.  
MIDLAND CENTRE FOR NEUROSURGERY, Holly Lane, Smethwick, near Birmingham.—8 p.m., Mr. R. T. Johnson: Anatomy of Hydrocephalus.  
ROYAL MEDICAL SOCIETY, EDINBURGH.—8 p.m., symposium: The Collagen Diseases.  
WEST KENT MEDICO-CHIRURGICAL SOCIETY.—At Miller General Hospital, 8.45 p.m., Purvis Oration by Sir Russell Brock: Present Position of Cardiac Surgery.

#### Saturday, December 15

BIOCHEMICAL SOCIETY.—At Department of Biochemistry, St. Mary's Hospital Medical School, 10.45 a.m., scientific papers.  
●INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.—11.15 a.m., Mr. C. K. Vartan: Breech Presentation.  
KENT PAEDIATRIC AND CHILD HEALTH SOCIETY.—At Children's Department, Farnborough Hospital, 3 p.m., Dr. D. W. Winnicott: The Adopted Child.

### BIRTHS, MARRIAGES, AND DEATHS

#### BIRTHS

Brooks.—On November 20, 1956, at Panteg Maternity Unit, Pontypool, to Mae, wife of Alexander Brooks, M.B., Ch.B., of Braeside, Beaufort, Mon., a son—Francis Charles.  
Gray.—On November 27, 1956, at Coventry and Warwickshire Hospital, to Jean (formerly Leader), wife of Dr. Ian Ramsay Gray, of 19, Warwick Avenue, Coventry, a daughter.  
Jones.—On November 24, 1956, at Farnborough Hospital, Kent, to Dr. Margaret (formerly Watt), wife of Dr. David C. B. Jones, a sister for Richard—Ann Margaret.  
McEwen.—On November 25, 1956, at Glasgow, to Dr. and Mrs. Malcolm McEwen (Jean Mann), a brother for Alasdair, Morna, and Fiona.

#### DEATHS

Drake-Brockman.—On November 5, 1956, at Prissick House, Marton, Middlesbrough, Yorks, Henry George Drake-Brockman, M.R.C.S., L.R.C.P.  
Eames.—On November 9, 1956, Alethea Josephine Eames, M.B., B.S., aged 64.  
Maas.—On November 9, 1956, Otto Ludwig Maas, M.D., aged 82.  
McCowen.—On November 9, 1956, at Forest Row, Sussex, William Thomas McCowen, M.R.C.S., L.R.C.P., Colonel, I.M.S. (retired).  
Martin.—On November 11, 1956, Thomas Young Martin, L.M.S.S.A., of Buckley House, Green Mount, near Bury, Lancs, aged 47.  
Shalbany.—On November 6, 1956, in London, Homa Vahid-Ol-Molk Shalbany, M.B., F.R.C.S.Ed., D.T.M.  
Simpson.—On November 8, 1956, at 51, Compton Road, Winchmore Hill, London, N., Robert Gordon Simpson, M.B., B.S., D.T.M.  
Smith.—On November 7, 1956, at 10 Marchfield Road, Dundee, John Grimmond Smith, M.D., aged 87.