

fully neglected to provide her with reasonable maintenance. The husband's answer was that he was under no duty to maintain her since she had deserted him or had committed adultery or that he reasonably believed her to have committed adultery. When the case was heard before Mr. Justice Collingwood the Court was invited to infer that the wife must have committed adultery with an unknown man by reason of the fact that the child had been born only 223 days after the last occasion on which Mr. and Mrs. Burgess had had intercourse and appeared to be a normal full-term child with no signs of prematurity.

Medical Evidence

Called to give evidence for the wife, Dr. C. G. Nairn said that the textbook average period of gestation of 280 days was reckoned from the onset of the last menstrual period. To work out the anticipated date of birth it was necessary to go back to the first day of the last menstrual period preceding a date of sexual intercourse and add 280 days to that, which would give only an approximately date of delivery at best. Therefore to the 224 days from April 22 to December 21 days could be added, making a total of 245 days of foetal life. Where, as in Mrs. Burgess's case, there was evidence of irregularity of periods a further 26 days should be added in the absence of definite evidence of a period, bringing the total up to 260 days. Even a 245-day foetus would not necessarily be obviously premature, and the general opinion was that an 8-months child could not with certainty be distinguished from one born at 9 months.

In his judgment rejecting Mr. Burgess's answer (*The Times*, March 28) Mr. Justice Collingwood said that since a finding of adultery would bastardize the child the court had to be satisfied beyond reasonable doubt. The evidence of Dr. Nairn could not be disregarded, and, accepting it as he did, it was clear that the child could have resulted from intercourse on April 22 or 23, 1955. There was no evidence that Mrs. Burgess had associated with other men at the material time, nor did the circumstances attending the birth have anything to do with Mr. Burgess's belief that she had committed adultery, which his Lordship held was unreasonable, nor had Mrs. Burgess intended to bring their cohabitation permanently to an end.

Accordingly the case was referred to the Registrar to decide the amount of maintenance to which Mrs. Burgess was entitled.

Universities and Colleges

UNIVERSITY OF OXFORD

In Congregation on May 1 the degree of B.M. was conferred on M. F. Burfoot.

UNIVERSITY OF CAMBRIDGE

Dr. D'A. Kok has been reappointed a University Lecturer in the Department of Medicine with tenure from October 1, 1958, for three years.

In Congregation on May 10 the following degrees were conferred:

M.B., B.Chir.—W. B. Peeling, E. A. French.
M.B.—By proxy: R. A. Aiken.

UNIVERSITY OF DUBLIN

SCHOOL OF PHYSIC, TRINITY COLLEGE

R. W. Childers has been approved at the examination for the degree of M.D.

UNIVERSITY OF LONDON

The following candidates of the Institute of Psychiatry have been approved as the examination indicated:

ACADEMIC POSTGRADUATE DIPLOMA IN PSYCHOLOGICAL MEDICINE.—M. D. Eilenberg, L. Goldie, Q. A. F. R. Grant, W. I. N. Kessel (awarded a mark of distinction), N. B. McDiarmid.

UNIVERSITY OF LEEDS

Dr. M. D. Sumerling has been appointed Research Fellow in Radiodiagnosis for one year in the first instance from July 1, 1958.

UNIVERSITY OF SHEFFIELD

The following appointments are announced: Drs. P. F. Harris and M. Taylor, Lecturers in Anatomy; Dr. G. Haigh, Demonstrator in Anatomy.

UNIVERSITY OF BRISTOL

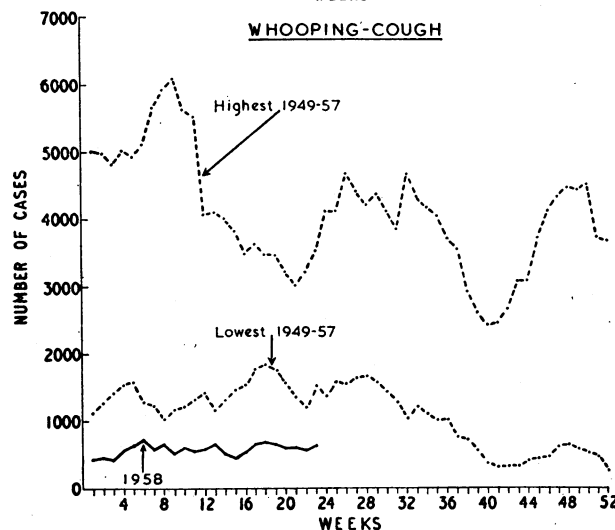
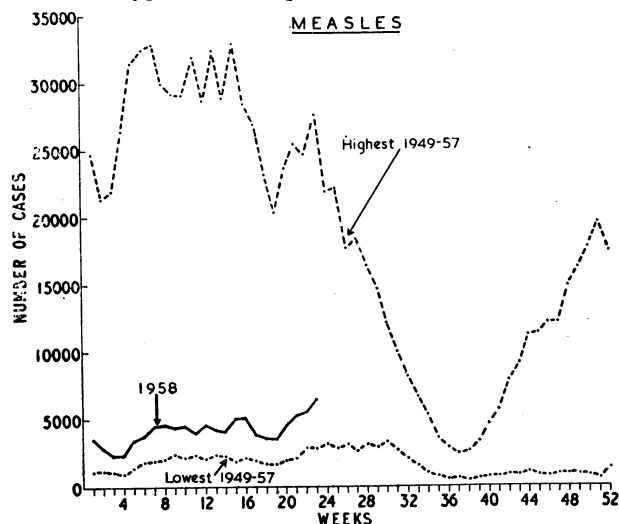
Drs. W. R. Lee, T. G. Ramsell, and P. J. Roylance have been appointed Demonstrators in Anatomy.

The following have resigned the appointments indicated in parentheses: Dr. Jean M. Sheach (Teacher in Radiodiagnosis); Dr. A. E. P. Twort (Medical Officer to Student Health Service); and Dr. A. J. Webb (Demonstrator in Anatomy).

Vital Statistics

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 years 1949-57 are shown thus -----, the figures for 1958 thus ————. Except for the curves showing notifications in 1958, the graphs were prepared at the Department of Medical Statistics and Epidemiology, London School of Hygiene and Tropical Medicine.



North Western Thoracic Society.—The North Western Tuberculosis Society adopted a new constitution and altered its name to become the North Western Thoracic Society at its annual meeting on June 5.

John Scott Award.—Dr. A. J. P. MARTIN, F.R.S., formerly of the National Institute for Medical Research, Mill Hill, is one of five recipients of 1958 John Scott awards for inventions benefiting mankind. The award (a copper medal, scroll, and \$1,000) is for his work on vapour-phase chromatography.

Oliver Bird Trust.—The trustees have awarded the 1957 Oliver Bird prize to DR. GREGORY PINCUS. The prize is for a paper on oral contraception and for the contributions made under his direction to the study of fertility control at the Worcester Foundation for Experimental Biology, Massachusetts.

Sir Walter Mercer, P.R.C.S.Ed., will receive the honorary degree of Master of Orthopaedic Surgery at the midsummer congregation of Liverpool University on July 4.

Dr. C. S. Hallpike, F.R.S., director of the Medical Research Council's otological research unit, was presented with the Bárány jubilee gold medal of the Medical Faculty of Uppsala University at a recent graduation ceremony there. Dr. Hallpike's work was described by Professor C. O. NYLÉN, professor of otology at Uppsala.

Dr. D. W. Abse, who graduated in medicine from Cardiff in 1938, has been appointed professor of psychiatry in the School of Medicine at North Carolina University.

COMING EVENTS

Macewen Memorial Lecture.—Professor CHARLES B. HUGGINS will lecture at Glasgow University on June 26 at 3 p.m. His subject will be "The Frontiers in Mammary Cancer."

Cambridge Graduates' Medical Club.—The annual general meeting and dinner will be held at Gonville and Caius College on July 4 at 7.15 for 7.45 p.m. Any member of the club who has not received notice of the dinner should write at once to Dr. T. B. ANDERSON, 1, Huntingdon Road, Cambridge.

Eighth International Congress of Catholic Doctors.—To be held in Brussels, July 27 to August 2. Details from the congress secretary, 5, Rue Guimard, Brussels.

Sir Vivian Fuchs will lecture on his journey to the South Pole, in aid of the National Varicose Foundation, on September 28 at 7.30 p.m. at the London Coliseum. Applications (marked "doctor" for priority allocation) for tickets, priced 5s., 7s. 6d., 10s. 6d., 15s., one guinea, and two guineas, should be sent to the treasurer, National Varicose Foundation, York Road, London, S.W.11.

NEW ISSUES

SPECIALIST JOURNALS AND ABSTRACTS

The journals listed below are obtainable from the Publishing Manager, B.M.A. House, Tavistock Square, London, W.C.1.

British Journal of Pharmacology and Chemotherapy.—Issued quarterly (£4 4s. annually). The new issue, Vol. 13, No. 2, includes:

- CHRONIC TOXICITY OF DEXTRAN SULPHATE IN RABBITS. H. C. Hint and A. W. Richter.
- VASOACTIVE SUBSTANCES IN THE NASAL MUCOSA. C. C. Toh and A. Mohiuddin.
- A QUANTITATIVE METHOD FOR THE ASSAY OF INHIBITORS OF ACID GASTRIC SECRETION IN THE RAT. M. N. Ghosh.
- STUDIES OF THE ACTION OF HYPOGLYCIN-A, A HYPOGLYCAEMIC SUBSTANCE. P. C. Feng and S. J. Patrick.
- A COMPARISON OF SOME ACTIVITIES OF ARGININE VASOPRESSIN AND LYSINE VASOPRESSIN ON KIDNEY FUNCTION IN CONSCIOUS DOGS. M. N. Ali.
- EFFECTS OF RATE OF STIMULATION AND OF FATIGUE ON THE RESPONSE TO NEUROMUSCULAR BLOCKING AGENTS. L. Wislicki.
- METABOLIC FACTORS AND VENTRICULAR FIBRILLATION. P. J. Goodford.
- COMPARISON OF THE EFFECTS OF ESERINE AND NEOSTIGMINE ON THE LEECH MUSCLE PREPARATION. B. K. Bhattacharya and W. Feldberg.
- PERFUSION OF CEREBRAL VENTRICLES: EFFECTS OF DRUGS ON OUTFLOW FROM THE CISTERNA AND THE AQUEDUCT. B. K. Bhattacharya and W. Feldberg.
- PERFUSION OF CEREBRAL VENTRICLES: ASSAY OF PHARMACOLOGICALLY ACTIVE SUBSTANCES IN THE EFFLUENT FROM CISTERNA AND AQUEDUCT. B. K. Bhattacharya and W. Feldberg.

- ROLE OF QUININE IN HAEMOLYSIS. R. S. Grewal.
- THE PRESSOR EFFECT OF PEPTONE IN THE RAT. W. T. Beraldo.
- A COMPARISON OF SOME ATROPINE-LIKE DRUGS IN MAN, WITH PARTICULAR REFERENCE TO THEIR END-ORGAN SPECIFICITY. A. Herxheimer.
- THE EFFECT OF ANTICHLINESTERASES ON THE PAROTID GLAND AFTER PARASYMPATHETIC DECENTRALIZATION OR DENERVATION. N. Emmelin and B. C. R. Strömblad.
- A METHOD FOR RECORDING THE EFFECTS OF ANTHELMINTICS ON THE MOVEMENTS OF ASCARIS LUMBRICOIDES. L. G. Goodwin.
- THE TOXICITY OF 2-HYDROXYIMINOMETHYL-N-METHYL-PYRIDINIUM METHANESULPHONATE (P2S). D. R. Davies and G. L. Willey.
- QUANTITATIVE ASSAYS OF OXYTOCIC DRUGS ON THE HUMAN POSTPARTUM UTERUS. P. R. Myerscough and H. O. Schild.

Abstracts of World Medicine.—Issued in the first week of each month, this journal contains abstracts of important papers selected from the current medical literature in the world. Annual subscription £4 4s.

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, June 23

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Dr. J. F. Goodwin: Pulmonary Hypertension.

Tuesday, June 24

BIOCHEMICAL SOCIETY.—At Department of Biochemistry, Tennis Court Road, Cambridge, 11 a.m., 374th meeting.

HEATHERWOOD ORTHOPAEDIC HOSPITAL.—8.30 p.m., Mr. P. S. London: Crushed Chests.

INSTITUTE OF CHILD HEALTH.—5 p.m., Professor J. H. P. Jonxis (State University, Groningen): Diseases Due to Abnormal Haemoglobins.

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. R. W. Riddell: Less Common Mycotic Infections of the Skin.

Wednesday, June 25

BIOCHEMICAL SOCIETY.—At Department of Biochemistry, Tennis Court Road, Cambridge, 374th meeting continued.

DENTAL AND MEDICAL SOCIETY FOR THE STUDY OF HYPNOSIS: NORTH-WESTERN BRANCH.—At Manchester University (Main Building, Room 7), 8 p.m. Mr. E. E. Wooley and Dr. H. P. Tarnesby: Uses of Hypnosis in Medicine and Dentistry.

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. D. O'Neill: Emotional Aspects of Skin Diseases (I).

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. R. W. Riddell: Antibacterial Agents in the Treatment of Tuberculosis.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—2 p.m., Dr. R. M. Fry: Some Reflections on Diagnostic Bacteriology.

ROYAL SOCIETY OF HEALTH.—At Town Hall, Chesterfield, 10 a.m., discussion: Food Hygiene Regulations and Food Poisoning. Speakers, Dr. E. H. Gillespie, Dr. A. I. Ross, and Mr. A. Wade.

Thursday, June 26

GLASGOW UNIVERSITY.—At Lecture Theatre, Chemistry Buildings, 3 p.m. Macewen Memorial Lecture by Professor Charles B. Huggins (Chicago): The Frontiers in Mammary Cancer.

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. I. A. Magnus: Nickel, Chromium, and Eosin Epidermal Sensitization.

LONDON UNIVERSITY.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., special university lecture in medicine by Dr. George T. Pack (New York): Problem of the Pigmented Mole and Malignant Melanoma.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Dr. James Sharp: Differential Diagnosis and Management of Spondylitis.

Friday, June 27

●INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. O. L. S. Scott: clinical demonstration.

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. J. G. Scadding: clinical demonstration.

INSTITUTE OF NEUROLOGY.—5 p.m., Sir Macfarlane Burnet (Melbourne): Encephalitis in New Guinea.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—10 a.m., Mr. A. W. Kay: Pyloric Antrum and Peptic Ulceration. 2 p.m., Dr. Henry Harkins (Seattle): Surgery as Practised in Europe and the United States—A Comparison.

SOCIETY FOR ENDOCRINOLOGY.—At Royal Society of Tropical Medicine and Hygiene, 5.30 p.m. Annual Lecture by Professor O. Mühlbock (Amsterdam): The Hormonal Genesis of Mammary Cancer.

BIRTHS, MARRIAGES, AND DEATHS

BIRTHS

Last.—On June 7, 1958, at University College Hospital, London, W.C., to Pauline (formerly Weeks) and Rex Last, of 2, Newton Close, London, N., a daughter—Sarah Ann.

DEATHS

Eccleston.—On May 22, 1958, at his home, 177, Mauldeth Road, Withington, Manchester, Charles Eccleston, M.B., Ch.B.

Evans.—On May 29, 1958, in hospital, Douglas Gordon Evans, M.B., B.S., Major, R.A.M.C. (retired), of 4, Palace Road, East Molesey, Surrey, aged 72.

Head.—On May 29, 1958, at his home, Southdown House, Storrington, Sussex, Alfred Joseph Head, M.B., B.Ch., aged 63.

Herman.—On May 26, 1958, Walter Sebastian Herman, M.R.C.S., L.R.C.P., L.D.S., of 18, Harley Court, London, N.

Heylen.—On May 29, 1958, Albert Heylen, M.D., of 161, Philip Lane, Tottenham, London, N.

Jones.—On May 24, 1958, at 229, Drumchapel Road, Glasgow, David Harris Jones, M.B., Ch.B.

Knox.—On May 27, 1958, at his home, 9, Grosvenor Place, Bath, Somerset, Robert George Knox, M.R.C.S., L.R.C.P.

McDougall.—On May 27, 1958, at Brahead, Newmills, Fife, Donald McDougall, M.B., Ch.B., late of Isle of Arran.