non-professional ranks were doing 44% of the sterile and 22% of the unsterile treatments.

One of the monographs classified nurses as: the professionalizers (those who stand for knowledge and look on healing as the rational application of medical science); the traditionalizers (the dedicated type); the utilizers (to whom nursing is just a job). A group, which may also be found in any institution, is also described as the "home-guard"—the old faithfuls who stay on in the comfortable berth they have built up, giving the institution its special character, setting its tone, and becoming immensely powerful—for good or ill.

Nurses claimed that patient care was the outstandingly satisfying part of their work, but graduate nurses are increasingly occupied with supervisory and administrative duties without being given authority equivalent to that of doctors or administrators. The frontier of duty between the registered nurse and the doctor is very vulnerable to abuse. As nurses take over more of the procedures formerly done by doctors they may find themselves actually breaking the law. The legal position of the nurse varies in the 49 States, but it seems generally true that the nurses' work is outgrowing the legal definition of it.

The authors suggest that the time has come for something more than a reallocation of tasks and that psychiatry is to be thanked for reminding the medical profession, split as it is into specialties usually named for parts of the body, of the supreme importance of "the whole person." If bedside tasks are to become the kingdom of the auxiliary, the professional nurses might turn to the cultivation of skills in human understanding and appreciation, with new emphasis on social psychology in their training. That such skills are lacking is shown by the comments of patients, particularly in a large maternity centre. "Not more care of the patient but a different kind of care is the crux of the matter."

MARJORIE L. WENGER.

TRANQUILLIZERS IN SKIN DISORDERS

Psychotherapeutic Drugs. By Ashton L. Welsh, M.S., M.D. (Pp. 139+xiii. 36s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1958.

This book has a deceptive title, for it is written by an American assistant professor of dermatology and syphilology rather than by a psychiatrist or general physician. It lists all the various tranquillizers now in use, with their complications, particularly dermatological ones, and also reports some dermatological findings in the use of these various tranquillizing agents in skin conditions. The author reports that by the time skin patients were sent to him for consultation half of them were already on tranquillizers. This suggests that much greater importance is placed on the emotional causes of skin disorders in America than in this country.

Those who buy this book because they think they will get help from it in the use of drugs for psychotherapeutic purposes, as the title suggests, are going to be gravely disappointed. All that they will get are a few psychological platitudes and a sketchy summary of some of the psychiatric literature on the various drugs. A much better title would have been "The Use of Tranquillizers in Skin Disorders," for this is what the book is really about, but probably under this title it would not have sold half so well.

WILLIAM SARGANT.

BOOKS RECEIVED

Review is not precluded by notice here of books recently received.

A Defence of Free Learning. By Lord Beveridge. (Pp. 146 + xiv. 18s.) London: Oxford University Press, 1959.

Les Formes Viscérales des Phacomatoses. By Dr. Jean Schmitt. (Pp. 279; illustrated. 2,800 fr.) Paris: G. Doin et Cie. 1959.

Les Dysraphies de l'Axe Nerveux et de ses Enveloppes Cranio-Rachidiennes. Étude Critique du Status Dysraphicus. By Dr. P. Tridon. (Pp. 235; illustrated. 2,300 fr.) Paris: G. Doin et Cie. 1959.

The Principles of Humane Experimental Technique. By W. M. S. Russell, M.A.(Oxon.), D.Phil.(Oxon.), and R. L. Burch. (Pp. 238+xiv; illustrated. 30s.) London: Methuen and Co. Ltd. 1959.

Annual Review of Medicine. Vol. 10. Edited by David A. Rytand and William P. Creger. (Pp. 448+vii. \$7.50.) Palo Alto, California: Annual Reviews, Inc. 1959.

Chirurgie der Wirbelsäule und des Rückenmarks. By Dr. Felix Jaeger. With a contribution, Die Chirurgie der Wirbeltuberkulose. By Dr. Josef Kastert. (Pp. 190+viii; illustrated. DM. 59.) Stuttgart: Georg Thieme Verlag. 1959.

The Church's Ministry of Healing. By A. H. Purcell Fox, A.K.C. (Pp. 115+xiv. 10s. 6d.) London: Longmans. 1959.

Family and Class Dynamics in Mental Illness. By Jerome K. Myers and Bertram H. Roberts. (Pp. 295+xi. 56s.) New York: John Wiley and Sons, Inc. London: Chapman and Hall, Limited. 1959.

Parsons' Diseases of the Eye. Thirteenth edition. By Sir Stewart Duke-Elder, G.C.V.O., Ph.D., D.Sc., LL.D., M.D., F.R.C.S., F.R.A.C.S., F.A.C.S. (Pp. 613+viii; illustrated. 50s.) London: J. and A. Churchill Ltd. 1959.

Red Cross International and the Strategy of Peace. By James Avery Joyce. (Pp. 270+xii; illustrated. 25s.) London: Hodder and Stoughton. 1959.

Psychiatrische und Nervenklinik. Krankenvorstellungen. By Kurt Kolle. (Pp. 252+xvi. DM. 19.80.) Stuttgart: Georg Thieme Verlag. 1959.

ABC für Zuckerkranke. Ein Ratgeber für den Kranken. Tenth edition. By Prof. Dr. Ferdinand Bertram. (Pp. 88. DM. 4.20.) Stuttgart: Georg Thieme Verlag. 1959.

Symposium über Aktuelle Fragen der Anästhesiologie. Edited by Dr. Lothar Barth. (Abhandlungen der Deutschen Akademie der Wissenschaften, Klasse für Medizin, Jahrg. 1958, Nr. 1.) (Pp. 115; illustrated. DM. 13.50.) Berlin: Akademie Verlag. 1959.

World Directory of Venereal Disease Treatment Centres at Ports. (Pp. 162. 8s. 6d.) Geneva: World Health Organization. 1959.

The Life and Times of Sir Charles Hastings. By William H. McMenemey, M.A., D.M., F.R.C.P.I., D.P.M. (Pp. 516+xii; illustrated. 50s.) Edinburgh, London: E. and S. Livingstone Ltd. 1959.

General Register Office. Studies on Medical and Population Subjects: No. 15. Social and Biological Factors in Infant Mortality. By J. A. Heady, M.A., and M. A. Heasman, M.R.C.S., L.R.C.P., D.P.H. (Pp. 195+viii. 20s.) London: H.M. Stationery Office. 1959.

The Clonal Selection Theory of Acquired Immunity. By Sir Macfarlane Burnet, O.M., F.R.S. (Pp. 209+ix. 22s. 6d.) London: Cambridge University Press. 1959.

Radiographic Atlas of Skeletal Development of the Hand and Wrist. Second edition. By William Walter Greulich and S. Idell Pyle. (Pp. 256+xvi; illustrated. £6.) Stanford, Cal.: Stanford University Press. London: Oxford University Press. 1959.

The Postnatal Development of the Human Cerebral Cortex. By J. LeRoy Conel. Vol. VI. The Cortex of the Twenty-fourmonth Infant. (Pp. 310; illustrated. £5.) Cambridge, Massachusetts: Harvard University Press. London: Oxford University Press. 1959.

The Collected Statistics of Malignant Disease seen at University College Hospital, London, during the Period 1946-1950. Compiled by the Cancer Follow-up Department, University College Hospital, London. (Pp. 632+vii. £5.) Shrewsbury: Wilding and Son Limited. 1958.

exacting one. He was a careful practitioner and spent much time on each patient, never sparing himself. He was regarded with the deepest affection by friends and patients alike, and his presence in the community will long be missed.

Outside his practice and official duties he devoted much time to the affairs of the Wesleyan chapel, of which he was organist and choirmaster. He was a keen gardener, and in his last years had great pleasure in making a beautiful garden around his new house. To his widow and son, Dr. J. L. McConchie, who succeeds him in the practice, we extend our deep sympathy.-J. W. G.

N. A. A. HUGHES, M.R.C.S., L.R.C.P.

Dr. Norman Hughes, who was in general practice at Calverley, near Leeds, for 45 years, died at his home at Menston-in-Wharfedale, on August 2, aged 84.

Norman Alexander Aylmer Hughes was born on July 18, 1875, and was educated at the Yorkshire College, Leeds, the forerunner of the University of Leeds, and qualified M.R.C.S., L.R.C.P. in 1900. Settling in practice at Calverley, he won for himself the love and devotion of the whole community, not only for his professional services, but also for his many interests in the life of the village, which included, in his early days, active participation in local amateur football. He became the true family doctor par excellence.

For many years he was medical officer of health for the district, and he was keenly interested in the work of the St. John Ambulance Brigade. During the first world war he served in Malta and France, attaining the rank of major in the R.A.M.C. He was taken prisoner in France in 1918. In the second world war he served on medical boards and in civil defence. On his return from the first world war he became a freemason, and was keenly interested in the craft to the end, holding high office in his lodge. In the service of the B.M.A. he was chairman of the Bradford Division from 1948 to 1950. He had two other enthusiasms to which he was faithful all his life : he was a very active churchman and a great gardener, and from these two sources he derived great pleasure and satisfaction in the years of his retirement. He leaves a widow and two daughters.

LOUISE PEARCE, M.D., Sc.D., LL.D.

Dr. Louise Pearce, formerly a member of the staff of the Rockefeller Institute, died in New York on August 9 at the age of 74. She was closely concerned with the development of tryparsamide as a cure for trypanosomiasis, and was the first to test this drug on human patients.

Louise Pearce was born at Winchester, Mass., on March 4, 1885, and graduated M.D. at Johns Hopkins in 1912. the following year she joined the staff of the Rockefeller Institute, and remained there until she retired in 1951. At first she worked as Dr. Simon Flexner's assistant, and with Dr. Wade Hampton Brown she investigated the action of arsenic-containing compounds on trypanosomes. Eventually, after successful animal experiments, she went alone to the Belgian Congo to test tryparsamide on human patients suffering from sleeping sickness. Preliminary results were published in the Journal of Experimental Medicine in 1921, and her monograph on the subject appeared in 1930.

For many years Dr. Pearce was a notable figure among medical research workers in the U.S.A. She was a member of the National Research Council for a time, and for two years was visiting professor at Peiping Union Medical College in China. In later years she was particularly interested in genetic, physical, and environmental factors in relation to disease. Honoured by the Belgian Government, and by many universities and medical organizations in the U.S.A., Dr. Pearce was a member of the Pathological Society of Great Britain and Ireland and of the Royal Society of Tropical Medicine and Hygiene, and an honorary member of the British Society for the Study of Venereal Diseases.

Universities and Colleges

UNIVERSITY OF CAMBRIDGE

In Congregation on May 30 the following degrees were conferred :

M.D.-T. S. Leeson (by proxy), I. B. Smith, R. O. Murray, G. C. Manning. M.B., B.CHIR.—L. J. Bishop (by proxy). M.B.—J. M. Stephenson.

UNIVERSITY OF LONDON

The degree of M.D. was awarded to P. W. Darby and J. D. Pollitt on April 20.

The degrees of M.B., B.S. were awarded on May 24 to the following successful candidates:

¹With honours. ^aDistinguished in pathology. ^aDistinguisi ⁴Distinguished in appled pharmacology and therapeutics. in surgery. ^aDistinguished in obstetrics and gynaecology. ³Distinguished in medicine. therapeutics. ⁵Distinguished

UNIVERSITY OF LEEDS

The following candidates have been approved at the following examinations :

M.D.-D. A. Cahal (with distinction). D.P.H.-F. N. Bamford, Gladys V. Bradshaw, J. Ll. Evans, Jamesina Pelgate, G. Firth, T. F. McC. Jackson, R. C. Laverick, D. S. Pickup, B. Reffold, D. J. Roberts, C. M. Samuel, Ruth R. Stoakley, Jill C. White.

ROYAL COLLEGE OF OBSTETRICIANS AND **GYNAECOLOGISTS**

The following candidates have been awarded the Diploma in Obstetrics:

The following candidates have been awarded the Diploma in Obstetrics: P. J. Adams, K. D. Allardyce, C. J. Allen, D. L. Almond, Mary M. Anderson, P. C. W. Anderson, A. Z. Andrzejowski, A. H. Atkinson, A. R. Archer, K. D. Austin, Sheila Bajpai, K. Barker, C. S. Barton, J. R. D. Bedford, N. Beenstock, P. J. Bennison, J. A. Bessell, Anthea Biofeld, A. E. Bloomfield, A. R. Bone, G. A. W. Borland, T. A. Boxall, K. W. Braybon, D. S. C. Brown, E. W. J. Brown, Margaret Brown, J. R. Brunton, A. G. Bryer, J. G. S. Buchanan, Jill M. Buddin, G. D. Burnett, P. J. Burnett, B. H. Burns, Margaret E. Burns, J. L. H. Capper, R. P. Carrington, T. B. Canach C. Chaurasia, J. H. Chippendale, G. M. Clark, G. A. Clark, Gertrude A. Collie-Kolibabka, Jean R. Colston, S. J. Cooper, W. L. Cordeaux, A. W. M. Core, D. W. Couch, B. S. Cox, F. Cramer, D. Cresswell, J. B. St. C. Curnberbatch, P. Curzen, T. E. Dada, T. C. Dann, D. W. Davies, G. L. Davies, J. F. H. Deeble, B. P. Dilon, K. Dodeja, Margaret E. Dodson, G. V. Donaghy, I. E. Doncy, E. M. Doulas, E. V. Dulson, Edna M. Dumbell, Mair A. Edwards, Vivian G. Edwards, D. M. Entwistle, Elizabeth E. Evans, D. A. Ewing, G. R. Fenton, R. S. C. Fergusson, J. W. Fisher, C. V. Foll, R. D. Forbes, W. R. Forbes, J. M. Foster, J. G. Francis, C. R. Frazer, G. B. Gasson, L. J. N. Graham-Evans, E. S. Grech, A. J. G. Griffin, M. T. F. Griffihs, G. Gripton, C. Guun, Cicely R. Harrison, M. W. Haslett, C. N. Haynes, Joyce R. Hayter, M. J. Hill, K. L. Hindle, M. N. Hirons, L. J. Hobbs, E. L. Holland, H. J. Houston, J. W. G. Hughes, J. H. C. Hunt, J. W. Hunt, Rosemary J. Huntley, G. D. Hurrell, R. C. Ilbert, P. K. Irani, Hannah E. Jacoby, D. Jarratt, M. C. Johnson, Barbara D. Jones, K. Jones, M. Kennedy, C. W. Kerr, P. N. Kersley, O. J. Kiener, J. I. King, Ma Hakyi, K. T. Kywe, D. W. Laurie, M. H. Lawrence, M. M. Lebbe, J. W. S. Lee, J. V. V. Lewis, H. E. Lichtenstein, D. C. Linahan, Christobel H. Lomax, J. E. R. Lorimer, Elizabeth M. McM. Love, E. G. Lucas, W. L. MacIndoe, G. G. McGarry, R. McLean, C. J. Mac

Medico-Legal

TATTOO REMOVER KIT

[FROM OUR LEGAL CORRESPONDENT]

On May 11, in the Liverpool County Court, Miss Irene Hanneghan, aged 22, was awarded £60 damages against a television engineer who had sold her a tattoo remover kit for 25s. (News Chronicle, May 12). Miss Hanneghan, wishing to remove a tattoo mark from her arm, bought a kit which she saw advertised, and as directed made two applications of the fluid supplied. As a result her arm swelled, she went to hospital, she was away from work for some months, and she now has a permanent scar. Analysis showed that the fluid was almost pure (96.7%) glacial acetic acid.

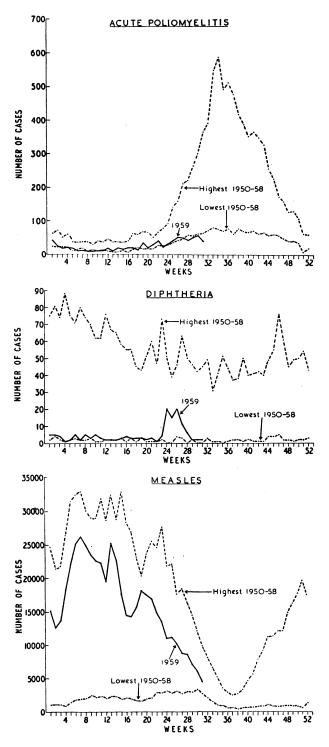
Anyone selling such dangerous substances is liable in respect of any reasonably foreseeable damage, not only to the immediate purchaser but also to any subsequent person to whom the substance is transferred. However, this duty may be discharged if the vendor delivers the article to a person of full age and understanding who either knows of the danger already or is given an adequate warning about it.

Miss Hanneghan stated to reporters that before buying the tattoo remover kit she had been told at a hospital that she would have to wait two years to have the tattoo removed, owing to the demands of more important cases. If medical practitioners are compelled to postpone treatment in such cases, it would seem most advisable for them to impress on these patients the dangers of self-help, and certainly to urge them to take very seriously any warnings given by manufacturers or vendors.

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 1950-8 are shown thus -----, the figures for 1959 thus -. Except for the curves showing notifications in 1959, the graphs were prepared at the Department of Medical Statistics and Epidemiology, London School of Hygiene and Tropical Medicine.



the Carlsberg-Wellcome Travelling fellowships. The successful candidates for 1959-60 are Mr. M. W. BENTZON (the Statistical Department, State Serum Institute, Copenhagen), who will work with Professor M. S. BARTLETT at Manchester University on the application of modern statistical theory to biological problems; and Mr. J. A. HUNT (the Medical Research Council's Research Unit for Molecular Biology, Cavendish Laboratory, Cambridge). Mr. Hunt will study methods of protein chemistry with Professor M. OTTESEN at the Carlsberg Laboratory, Copenhagen.

Telephone Answering Machine.---A machine which will answer a subscriber's telephone in his absence and tell the caller when or where he should call again is to be introduced by the Post Office, it is hoped in October. This was announced by the Postmaster General, Mr. ERNEST MARPLES, in the House of Commons on July 30. The machine will be connected to the subscriber's telephone line and he will be able to record announcements of about 16 seconds' duration. When the machine is switched on it will play back the announcement to all callers. There will be an installation charge of £2 for the machine at a quarterly rental of £10.

Prize for Clinical Research in General Practice.-Through the generosity of the Sir Halley Stewart Trust, the Society for Psychosomatic Research is offering two prizes of £50 each for a paper reporting original research within general practice on some aspect of psychosomatic medicine. Details from the Secretary, 96, Portland Place, London, W.1.

Blood Transfusion Award.-The Oliver Memorial Fund Committee invites applications on behalf of candidates for the Fund's twelfth annual award of £50. The award is for notable original work or service by a British subject in the research, organizational, or donor fields of blood transfusion. Applications should be made by September 30 to the honorary secretary, Mrs. F. E. BEDBOROUGH, 105, New Park Avenue, London, N.13.

Army Appointments.—Brigadier R. A. STEPHEN, late Royal Army Medical Corps, is to become director of surgery and consulting surgeon to the Army in December ; Brigadier W. R. M. DREW, late Royal Army Medical Corps, has been appointed director of medicine and consulting physician to the Army.

Ford Foundation-E.S.U. Travel Grant.-The grant for a doctor in general practice to travel in America has been awarded to Dr. THOMAS GARDNER, of Carlisle.

Br-r-r.—Dr. HIRAM BADDELEY, aged 45, of Uxbridge, his son, aged 21, and his daughter, aged 15, swam the $10\frac{1}{2}$ miles from Lakeside to Waterhead, Lake Windermere, on August 15 in just over 11 hours. Dr. Baddeley said afterwards that he had arranged the swim mainly to study the effects of cold on the human frame.

COMING EVENTS

British Association for the Advancement of Science.-Annual meeting, York, September 2-9. Details from the Secretary, 18, Adam Street, Adelphi, London, W.C.2.

Cambridge University Postgraduate Medical School,-Symposium on "Depression," September 22-26. Details from the Secretary of the School, Tennis Court Road, Cambridge.

International Scientific Film Association .- 13th Congress, London and Oxford, September 23-October 2. Details from the association, 3, Belgrave Square, London, S.W.1.

"Some Aspects of Adrenal Deficiency."-An open lecture by Professor A. GORMAN HILLS (University of Miami School of Medicine) in the Courtauld Lecture Theatre, The Middlesex Hospital, London, W.1, on September 3, 5.15 p.m.

Students' International Clinical Conference.--- A conference on "Recent Advances in British Medicine" will be held at the University of St. Andrews, Queen's College, Dundee, on September 6 to 19. It is sponsored by the British Medical Students' Association and the International Federation of Medical Students' Association. Details from Sydney WAIN, B.M.S.A., Queen's College, Dundee, Scotland.

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.

Thorax.—Issued quarterly (£3 annually). The new issue (Vol. 14, No. 2) includes:

OBSERVATIONS ON THE ELECTROENCEPHALOGRAPH DURING EXPERIMENTAL AND

OBSERVATIONS ON THE ELECTROENCEPHALOGRAPH DURING EXPERIMENTAL AND CLINICAL CARDIO-PULMONARY BY-PASS. P. Cliffe, Charles Drew, Gerald Keen, and D. B. Benazon.
THE RADIOLOGICAL AND BACTERIOLOGICAL ASSESSMENT OF TUBERCULOUS LUND LESIONS REMAINING AFTER CHEMOTHERAPY. A. W. T. Eade, G. Kent Harrison, S. E. Large, J. Mackay-Dick, Lynne Reid, and R. W. Riddell.
PATTERNS OF DISTURBED LUNG FUNCTION IN PATIENTS WITH CHRONIC OBSTRUCTIVE VESICULAR EMPHYSEMA. Colin Ogilvie.
THE EFFECT OF PULMONARY ISCHAEMIA ON LUNG FUNCTION. H. W. Hankinson and F. Ronald Edwards.
THE OESOPHAGO-GASTRIC SPHINCTER AFTER CARDIOMYOTOMY. Michael Atkinson.

THE OESOPHAGO-GASTRIC SPHINCTER AFTER CARDIOMYOTOMY. Michael Atkinson. FURTHER OBSERVATIONS ON THE GASTRO-OESOPHAGEAL JUNCTION. B. Creamer, G. Kent Harrison, and J. W. Pierce. THE CONNECTIVE TISSUE SEPTA IN THE ADULT HUMAN LUNG. Lynne Reid. THE DEFECTS OF BRONCHODILATORS ON PULMONARY VENTILATION AND DIFFUSION IN ASTHMA AND EMPHYSEMA. GETARD LOTTIMAN. PARTITIONAL RESPIRAMENTY IN CARDIO-PULMONARY DISEASE. Roy J. Shephard.

Shephard. THE FORCED EXPIRATORY VOLUME AFTER EXERCISE, FORCED INSPIRATION, AND THE VALSALVA AND MÜLLER MANEUVRES. L. H. Capel and J. Smart. AN ASSESSMENT OF THE STEADY-STATE CARBON MONOXIDE METHOD OF ESTIMATING PULMONARY DIFFUSING CAPACITY. J. MacNamara, F. J. Prime, and J. D. Sinclair. THE EFFECT OF EXTENSION OF THE HEAD AND NECK UPON THE INFRAHYOID RESPIRATORY PASSAGE AND THE SUPRACLAVICULAR PORTION OF THE HUMAN TRACHEA. R. S. HAITIS. INFIALED FOREION BODIES IN A SERIES OF SUDANESE CASES. W. A. L. MacGowan.

- MacGowan.

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 of the world. Annual subscription £4 4s.

APPOINTMENTS

APPOINTIMENTS DUCAT, E. F., M.B., Ch.B., Clinical Assistant in Paediatrics, Royal United Hospital, Bath. INSTITUTE OF CHILD HEALTH.—J. A. Black, M.D., M.R.C.P., Senior Lecturer in Child Health, with Consultant Status (from October 1, 1959); J. Lister, M.B., Ch.B., F.R.C.S.Ed., Senior Lecturer in Paediatric Surgery, with Consultant Status (from January 1, 1960). MANCHESTER REGIONAL HOSPITAL BOARD.—W. K. Douglas, M.B., M.Chir., F.R.C.S., Maximum Part-time Consultant Thoracic Surgeon, South Manchester and West Manchester Groups of Hospitals; P. S. Tweedy, M.D., M.R.C.P., Maximum Part-time Consultant Geriatrician, Stockport and Buxton Group of Hospitals; J. D. P. David, M.D., Whole-time Assistant Physician (S.H.M.O.) in Geriatrics, Bolton and District Hospitals ; Lei-Chen Liu, M.D., D.P.M., Whole-time Assistant Psychiatrist (S.H.M.O.), Brockhall Hospital, Langho, near Blackburn ; J. C. Denmark, M.B., Ch.B., D.P.M., Whole-time Assistant Psychiatrist (S.H.M.O.), Bolton and District Group of Hospitals.

BIRTHS, MARRIAGES, AND DEATHS

BIRTHS

Leeson.—On August 7, 1959, in Toronto, to Mary (formerly Witcomb.) wife of Dr. T. S. Leeson, a sister for Paul and Gillian.
 Pearson.—On July 27, 1959, at New Cross Hospital, Wolverhampton. Staffs, to Jenifer, wife of Noel Pearson, M.B., B.Ch., a second daughter —Anne Margaret.
 Wolff.—On August 2, 1959, at the Johns Hospital, Baltimore, Maryland, U.S.A., to Catherine, wife of Frederick Wolff, M.D., a sister for Susan and Peter—Catherine Frederica.

DEATHS

larke.—On May 17, 1959, at Maseru, Basutoland, South Africa, Elizabeth Chisholm Clarke (formerly Kirkpatrick), M.B., B.Ch. roll.—On June 21, 1959, at 33, Albyn Place, Aberdeen, William Flett

Croll. —On June 21, 1959, at 33, Albyn Place, Aberdeen, William Flett Croll, M.D.
 Darby.—On June 16, 1959, at North Rise, 1, Bredfield Road, Woodbridge, Suffolk, William Sydney Darby, M.B., B.Ch., formerly of Harrow, Midda.

Midax. Livingston.—On June 16, 1959, John Livingston, M.D., F.R.C.S.Ed. Odam.—On June 16, 1959, Charles Leslie Odam, M.R.C.S., L.R.C.P., of 230, Brockley Road, London, S.E., aged 66. Pardhy.—On June 28, 1959, in hospital, London, Krishna Moreshwar Pardhy. F.R.C.S., formerly of 28, Elvetham Road, Edgbaston, Birming-home order 66.

Parony, F.K.C.S., formetry of 20, Erfemant Room, 2020
Shipsey, —On June 16, 1959, at his home, 8, Catherine Street, Waterford, Eire, Maurice Shipsey, L.R.C.P.&S.I. and L.M., D.P.H.
Walker, —On June 10, 1959, Robert Septimus Walker, M.R.C.P.Ed., D.P.H., of Courage, Marine Parade East, Lee-on-the-Solent, Hants.