

and an opportunity for guidance in this matter has been lost. It is refreshing to read in this section such statements as "the simplest and most efficient treatment of fractures is the old-fashioned method of manual reduction and immobilization by means of plaster of Paris." And "delayed union and non-union are frequently the result of violent or repeated attempts at reduction, inadequate reduction or insufficient and too short-lived immobilization of bone fragments. Open operations are a frequent cause of these complications."

Soft-tissue injuries, which include damage to the thorax, head, and abdomen, are well described in the second section. It is difficult to single out one chapter for praise because the standard is high throughout; however, we were particularly impressed by the common-sense description of shock, a section clearly written by a surgeon of considerable practical experience in this field.

We believe this to be a valuable book. We know of no similar work which provides the reader with such an excellent, brief, and practical account of the early management of the injured. Both casualty officers and those members of the public who ride motor-bicycles or drive recklessly should benefit from its publication.

H. OSMOND-CLARKE.
RODNEY SWEETNAM.

BOOKS RECEIVED

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

Haemophilic Diseases in Denmark. A Classification of the Clotting Defects in 78 Haemophilic Families. By Knud-Erik Sjölin, M.D. Translated from the Danish by Elisabeth Aagesen. (Pp. 349; illustrated. 35s.) Oxford: Blackwell Scientific Publications. 1961.

Leukocyte Agglutinins. Properties, Occurrence and Significance. By Sven-Age Killmann, M.D. (Pp. 95. 20s.) Oxford: Blackwell Scientific Publications. 1961.

Mortuary Science. By Frederick C. Gale. (Pp. 214+xxiii; illustrated. 76s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications Ltd. 1961.

Molecular Genetics and Human Disease. Edited by Lytt I. Gardner, M.D. (Pp. 297+xxviii; illustrated. 92s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1961.

A Text-Book of Midwifery. For Students and Practitioners. By R. W. Johnstone, C.B.E., M.A., M.D., Hon.L.L.D., F.R.C.S.Ed., F.R.C.O.G., F.R.S.Ed. Eighteenth edition. (Pp. 592+xvi; illustrated. 45s.) London: Adam and Charles Black. 1961.

The Use of Isotopes in Haematology. By L. G. Lajtha, M.D., D.Phil. (Pp. 83+x; illustrated. 21s.) Oxford: Blackwell Scientific Publications. 1961.

The Neural Basis of Human Behavior. By Harold Saxton Burr, Ph.D. (Pp. 261+ix; illustrated. 60s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications Ltd. 1961.

Spiritual Therapy. How the Physician, Psychiatrist and Minister Collaborate in Healing. By Richard K. Young and Albert L. Meiburg. (Pp. 192. 15s.) London: Hodder and Stoughton. 1961.

Electron Microscopy. A Handbook for Biologists. By E. H. Mercer, D.Sc., Ph.D., and M. S. C. Birbeck, M.A. (Pp. 76+vi. 9s. 6d.) Oxford: Blackwell Scientific Publications. 1961.

Scientific Aspects of Neurology. Leeds Neurological Sciences Colloquium 1959-60. Edited by Hugh Garland, T.D., M.D., F.R.C.P. (Pp. 264+xi; illustrated. 50s.) Edinburgh and London: E. and S. Livingstone Ltd. 1961.

Atlas of Medical Mycology. By Emma Sadler Moss, B.S., B.M., M.D., and Albert Louis McQuown, B.S., B.M., M.D. Second edition. (Pp. 335+xi; illustrated. 88s.) London: Baillière, Tindall and Cox, Ltd. 1960.

Pharmacology. The Nature, Action and Use of Drugs. By Harry Beckman, M.D. Second edition. (Pp. 805+xvii. £5 8s. 6d.) Philadelphia and London: W. B. Saunders Company. 1961.

Specifications for Pesticides. Insecticides, Rodenticides, Molluscicides, Herbicides, Auxiliary Chemicals, Spraying and Dusting Apparatus. Second edition. (Pp. 523. £2 10s.) Geneva: World Health Organization. London: H.M. Stationery Office. 1961.

Angiography. Edited by Herbert L. Abrams, M.D. Volumes 1 and 2. (Pp. 461+xvi; illustrated. Pp. 465-807+vii; illustrated. £17.) London: J. and A. Churchill Ltd. 1961.

The Premature Baby. By V. Mary Crosse, O.B.E., M.D. (Lond.), D.P.H., M.M.S.A., D.Obst.R.C.O.G. Fifth edition. (Pp. 266+viii; illustrated. 24s.) London: J. and A. Churchill Ltd. 1961.

The Physiological Basis of Medical Practice. Edited by Charles Herbert Best, C.B.E., M.A., M.D., D.Sc.(Lond.), F.R.C.S., F.R.C.P.(Canada), and Norman Burke Taylor, V.D., M.D., F.R.S.(Canada), F.R.C.S.Ed., F.R.C.P.(Canada), M.R.C.S.(Eng.), L.R.C.P.(Lond.). Seventh edition. (Pp. 1,552+xxvi; illustrated. No price.) London: Baillière, Tindall and Cox, Ltd. 1961.

Medical Entomology. By William B. Herms, Sc.D. Revised by Maurice T. James, Ph.D. Fifth edition. (Pp. 616+xi; illustrated. 87s. 6d.) New York: The Macmillan Company. 1961.

A Sociological Contribution to the Understanding of Aggression and its Treatment. Based upon Social Research performed at Netherne Hospital, Coulsdon, Surrey. By M. S. Folkard, Ph.D., B.Sc.(Soc.). Foreword by R. K. Freudenberg, M.D., D.P.M. (Pp. 176+ix. 7s. 6d.) Coulsdon, Surrey: Netherne Hospital. 1961.

Pathology. A Dynamic Introduction to Medicine and Surgery. By Thomas Martin Peery, M.D., and Frank Nelson Miller, jun., M.D. (Pp. 626+vii. 40s.) London: J. and A. Churchill Ltd. 1961.

The Newborn Child. By David G. Vulliamy, M.D., M.R.C.P., D.C.H. (Pp. 163+vii; illustrated. 15s.) London: J. and A. Churchill Ltd. 1961.

Progress in Clinical Surgery. By various authors. Edited by Rodney Smith, M.S., F.R.C.S. Series II. (Pp. 327+ix; illustrated. 50s.) London: J. and A. Churchill Ltd. 1961.

The Art of Administration. By A. Leslie Banks, M.A., M.D., F.R.C.P., D.P.H., and J. A. Hislop, M.A., M.D., F.R.C.P.Ed. (Pp. 224. 12s. 6d.) London: University Tutorial Press Ltd. 1961.

Biology of Pyelonephritis. Editors: Edward L. Quinn, M.D., F.A.C.P., and Edward H. Kass, M.D., Ph.D., M.A.(Hon.), F.A.C.P. (Pp. 708+xxiv; illustrated. £6 10s.) London: J. and A. Churchill Ltd. 1961.

Progress in Medicinal Chemistry. Volume 1. Edited by G. P. Ellis, B.Sc., Ph.D., F.R.I.C., and G. B. West, B.Pharm., D.Sc., Ph.D. (Pp. 262+ix; illustrated. 60s.) London: Butterworths. 1961.

Progress in Medical Virology. Edited by E. Berger and J. L. Melnick. Volume 3. (Pp. 496; illustrated. Sw. Fr. 80.) Basle and New York: S. Karger. 1961.

Physiological Responses to Hot Environments. M.R.C. Special Report Series No. 298. An account of work done in Singapore, 1948-1953, at the Royal Naval Tropical Research Unit, with an appendix on preliminary work done at the National Hospital for Nervous Diseases, London. Compiled by R. K. Macpherson. (Pp. 323+xxv. 35s.) London: H.M. Stationery Office. 1960.

A Syllabus of Laboratory Examinations in Clinical Diagnosis. Critical Evaluation of Laboratory Procedures in the Study of the Patient. Revised edition. Edited by Lot B. Page, M.D., and Perry J. Culver, M.D. (Pp. 580+xxiv. 60s.) London: Oxford University Press. Cambridge, Mass.: Harvard University Press. 1960.

Die Chirurgische Behandlung der Angeborenen Fehlbildungen. Edited by Priv.-Doz. Dr. K. Kremer. (Pp. 592+xvi; illustrated. DM. 118.) Stuttgart: Georg Thieme Verlag. 1961.

Questionarium Medicum in English, French, Italian, Spanish, Portuguese, German, Dutch, Norwegian, Swedish, Finnish, Polish, Russian, Greek, Chinese, Japanese, Malay, Esperanto. By F. Meyboom. (Pp. 213+vii. 30s.) Amsterdam, London, New York, Princeton: Elsevier Publishing Company. 1961.

Your Bread and Your Life. By Doris Grant. (Pp. 243. 13s. 6d.) London: Faber and Faber. 1961.

should be allowed to carry forward unspent money each year, and thus avoid "the absurd rush to spend money on third-, fourth-, and fifth-rate priority jobs." If they had that liberty they would provide a far better service and a cheaper one. The Whitley Council machinery was "rotten from top to bottom." Many of the things fundamentally wrong with the hospital service stemmed from staffing with people who had no direct negotiating machinery with the Treasury.

Mental hospitals fell roughly into two classes—those with under 1,000 beds, and those with over 2,000. "My experience of those with 2,000 or more is that the only treatment is the bulldozer." Eighty or 100 beds were needed to get a good psychiatric unit inside a big hospital. But it would be a tragedy if, because of the new conception of the acute psychiatric unit, they said the mental hospitals of 800 beds were no good. They were true therapeutic communities. He hoped the Minister would have second thoughts about the extremely sweeping speech he had made suggesting that they were all to go. They would all go one day, but they must not destroy good work that was being done so long as there was a need for it.

Improve Old Hospitals

He complimented the Ministry on its building notes for new hospitals—"sensible guidance"—but insisted that it was more important to bring old hospitals up to standard. "Community care" was a catch phrase. The only way to get it was to base it from the hospitals; it was wishful thinking to say that local authorities could do it. It was depressing to see the Government pinning their faith on community services which did not exist. The off-loading of patients from the hospital into the community was a good thing if it could be done. They wanted to encourage keeping people at home. "But do not ask the general practitioners to do any more. There are too few, and the supply is going down rapidly." This was the result of the Willink Committee's mistake in recommending a 10% cut in the intake into medicine. General practitioners were worked off their feet. They could not do better work until list sizes were reduced. A few large-list men made a great fuss and said they could look after 3,500 properly. "But 99% of general practitioners will tell you that is nonsense, and they are right."

The Platt Report† suffered from one defect common to Government documents: the people who wrote it were almost all teaching hospital staff. Where the Working Party went wrong was that they did not know what life was like in the peripheral hospitals. One thing they had shown was that a quarter of all the junior staff was non-British. Casualty departments were not properly staffed. It took an average of 21 minutes for an ambulance to get a person to hospital in London, but once there they hung about for hours. "A surgical colleague of mine, knowing what would happen to him if he were involved in a car smash, and knowing the varying service available, has suggested tattooing on each limb the appropriate hospital to which he should be taken in the event of that particular organ being injured. And, knowing one's hospitals, that is not a bad idea."

Government Reply

To answer all this for the Government, Lord NEWTON could do little beyond quote various reports, and expand on figures of capital investment growth over the past few years. One of more than a score more of building notes would give interim guidance on casualty and accident departments, and an inquiry into casualty services by a subcommittee of the Central Health Services Council under Sir Harry Platt was examining statistical and written evidence. The Minister's estimate of reduction in mental hospital needs was based not on pious hopes, but on a statistical projection of what happened during 1954-8, and the development of improved methods of treatment. He offered an assurance to the hospital staffs that they need have no anxiety about

a reduction in numbers; fewer beds did not mean a reduction in the psychiatric services, and there would be no reduction in the opportunities for special skills. On the Whitley system and the pay of auxiliary staffs, he said they must be realistic. There had been many gratifying increases in numbers over the past 10 years. No one had suggested a better system. The appropriate comparison was to be made with other public services. The hospital service got a reasonable share of the personnel available.

Universities and Colleges

ROYAL COLLEGE OF SURGEONS OF ENGLAND

At a meeting of the Council of the College held on April 13, with Sir Arthur Porritt, President, in the chair, Mr. W. J. Dempster, F.R.C.S.Ed., and Mr. O. D. Morris, F.R.C.S.Ed., were admitted to the Fellowship *ad eundem*.

The death of Dr. Howard C. Naffziger, Honorary Fellow, was recorded with deep regret.

The Jacksonian Prize for 1960 was awarded to Mr. C. R. Helsby, F.R.C.S., and a certificate of Honourable Mention to Mr. H. Hamilton Stewart, M.D., F.R.C.S., for their essays on the aetiology, investigation, and treatment of renal calculus.

The Cartwright Prize for 1960 was awarded to Mr. G. L. Howe, F.D.S.R.C.S., M.R.C.S., L.R.C.P., and a certificate of Honourable Mention to Mr. H. P. Cook, F.D.S.R.C.S., for their essays on the role of surgical procedure in relation to dental prosthetic problems.

The election of Professor W. W. Mushin as Dean and the re-election of Dr. H. J. V. Morton as Vice-Dean of the Faculty of Anaesthetists for the ensuing year from June 28, 1961, was reported.

The election of Professor T. C. Gray, Dr. C. F. Scurr, and Dr. J. D. Robertson to the Board of the Faculty of Anaesthetists for the ensuing eight years was reported.

Dr. M. S. Israel was appointed Lecturer in Microbiology in the Department of Pathology.

The Evelyn Sprawson Prize was awarded to Mr. James Jepson Mather, of Guy's Hospital Dental School.

The following were elected Fellows of the College without examination as medical practitioners of twenty years' standing: Dr. R. A. S. Cory, Dr. E. Rohan Williams, Sir Eric Wilfred Fish, Professor R. A. Willis, Dr. L. Guttman, Group Captain A. L. Knipe.

The following were elected Fellows in the Faculty of Anaesthetists without examination: Professor M. S. el Hakeem, Dr. C. Stanley Jones, Dr. L. H. Lerman, Dr. O. I. E. Nicholson, Dr. V. Rajagopalan.

A Diploma of Fellowship was granted to J. W. Fisher.

A Diploma of Fellowship in the Faculty of Anaesthetists was granted to J. W. Lloyd.

Diplomas were granted, jointly with the Royal College of Physicians of London, as follows:

DIPLOMA IN OPHTHALMOLOGY.—Adeeb Saleeb, S. Anandarajan, J. R. S. Barton, J. Beaumont-Haynes, Shirley D. Campbell, A. Carroll, A. P. M. A. A. Chaudhury, Chin Mee Hong, I. A. Chisholm, A. M. Chowdhury, C. C. Constantinides, A. W. Craig, P. Dhir, W. H. G. Douglas, M. Erami, H. B. Fraser, R. E. R. Gillespie, C. P. Gupta, R. D. Hunter, G. J. Hussain, A. Islam, R. C. Jaiswal, O. A. H. Johnson, N. A. Khan, Ko Lay, U. Majzoub, Maung Myint Thein, M. A. Mirza, F. P. Morris, A. K. Mukherjee, C. J. Must, Mya Han, J. O. Odulate, D. Parker, N. A. Pathan, B. T. Pienaar, P. V. Pigott, R. M. Powrie, S. G. R. N. Rao, S. N. M. Rizk, Muriel E. Rolfe, D. Roychowdhury, D. W. Sabiston, J. P. Sarks, N. C. Singhal, D. M. Somerville, Kathleen M. Thomas, C. O. Thompson, Pamela M. Thorne, B. N. Tiwari, S. A. Wadud, P. H. Williams, S. M. Yahya, A. H. A. Yousif.

DIPLOMA IN MEDICAL RADIODIAGNOSIS.—D. H. Abbott, J. C. Anderson, L. E. Apikian, O. P. Charlton, F. L. Cole, P. Dutton, R. H. Gibbon, J. N. Glanville, Z. Grahovac, D. C. Jackson, I. Kelsey Fry, R. T. McKay, J. Mitchell, N. L. Patel, S. H. Petros, J. M. Pinto, J. L. Price, M. D. Rawson, S. P. Smith, P. Snider, I. D. Thompson, M. B. Warakaulle.

DIPLOMA IN MEDICAL RADIOTHERAPY.—C. D. Collins, G. J. A. Edelstyn, J. I. Gold, F. A. Ll. Kircher, Edna Matthews, E. R. Monypenny, E. A. Ramanayake, Priscilla A. Ridge, Margery Williams.

DIPLOMA IN CHILD HEALTH.—I. Ahmed, A.-R. A. Akta, A. J. R. Anderson, A. Animashaun, Judith M. Babb, D. B. Bannerjee, Winifred M. Bartindale, K. Bass, G. J. Biggam, J. A. Brown, Doreen R. G. Browne, M. P. Buckley, Hilda D. Bune, S. Bunni, A. K. Chacko, Kim Yong Chan, Brenda M. Chant, N. A. Coutts, A. S. Day, R. B. Deering, Ann C. Deuchar, J. A. Dodge, Elizabeth Duane, Iris M. Duke, Angela K. Earls, A.-H. M. El-Shaboury, Beryl H. Evans, F. F. Fenech, M. T. Fernandes, R. M. A. Fernando, Jean M. Firth, C. E. Forbes, Anna L. Frenkiel, G. B. Gasson, G. S. Gilchrist, Gay J. Gillibrand, B. P. Glaun, C. B. T. Grant, R. C. Gupta, R. C. Gupta, S. P. Gupta, J. R. Harper, J. T. Harries, M. Z. Hasan, G. Hass, G. G. Hay, Jean Hellings, G. G. Hinton, Vijaya L. Hooja, T. W. Hoskins, J. M. Ibrahim, Sylvia R. Ingold, Tit Shing Ip, S. Jayaratne, Sumithra Jayawera, G. Jegannathan, Rosemary A. Johnson, Jocelyne D. L. Kane-Berman, E. K. Karunakaran, Rena D. Katz, Kala M. Kewalramani, Hilary R. G. Lennox, Y. Lutwama, M. S. Madan, D. Mahalanabis, K. S.

†See *Brit. med. J.*, March 25, p. 883; *Supplement*, p. 99.

Mankoo, J. Martin, Moira S. Meldrum, C. G. Miller, Agnes M. Mills, June Mills, A. R. L. Neil, Wing Hang Ng, O. C. Nwankwo, K. M. Parry, K. C. Patel, Wai-On Phoon, Lizette G. Potts, M. Q. Qureshi, Barbara J. Rashbass, Sylvia J. A. Raymond, E. O. R. Reynolds, Naomi S. Richman, Mary S. Rizk, E. U. Rosen, E. J. R. Rossiter, K. W. Rowden, Hermione B. Roxburgh, S. S. Sanders, Gloria H. Sands, I. B. Sardharwalla, R. S. C. Scouler, Khin-Khin Sein, C. A. Selway, W. G. Shakespeare, S. K. Shammaa, M. K. Sharif, S. H. Shirazee, Swadesh Sikka, W. S. A. Singh, Clare N. Smith, Jacqueline A. K. Smith, P. Sunakorn, G. B. Sutton, A. Swain, N. A. Syed, Reni W. Tents, K. Thirunavukkarasu, Ena E. Thomas, J. G. Thomas, N. E. Thomas, W. M. S. Thomson, Rita C. Travers, Yen-Chow Tsao, Jill P. Wayland, B. S. Wilson, Marie B. Wilson, Susan E. J. Young, H. A. Zarnegar.

DIPLOMA IN PHYSICAL MEDICINE.—H. D. Adler, Norma A. Beardwell, M. I. Bruck, E. N. Glick, Ma Mya Sein.

DIPLOMA IN TROPICAL MEDICINE AND HYGIENE.—C. D. Addo, S. P. Ahuja, O. P. Arya, E. S. W. Bidwell, N. A. Boyd, R. S. Britton, Beatrice M. Brown, A. D. M. Bryceson, A. W. Burdon, M. A. Chishti, E. W. Dade, B. C. Das, I. A. A. De Coure, C. De Silva, S. Dhamavaratha, H. Elamin, R. W. Emmons, Z. S. Farid, A. K. Foli, C. W. Free, C. J. Garrett, J. Gray, L. M. Hambracus, S. Hannoudi, S. A. Janmohamed, M. L. Johnson, W. G. Johnston, J. B. Kelly, R. S. A. Khan, P. N. Kochhar, A. A. Khawaja, J. J. U. Laine, M. I. Lander, R. Marks, S. F. Meerza, R. J. Moylan-Jones, M. G. O. Parrish, N. A. Pathan, P. B. Pickles, C. R. M. Prentice, M. Raza, S. A. S. Rizvi, R. D. C. Southcott, J. H. Taylor, J. Li. E. W. Thomas, G. W. Thompson, A. D. Whanger.

DIPLOMA IN PSYCHOLOGICAL MEDICINE.—R. A. Flood.

After the meeting a Hunterian Lecture was delivered by Professor T. J. Butler on the effect of gastrectomy on pancreatic function in man.

ROYAL COLLEGE OF PHYSICIANS OF IRELAND

The following candidates were successful at the recent examination for the Dublin Diploma in Obstetrics:

I. E. E. A. Aboul-Magd, E. J. T. Giblin, R. W. J. R. James, K. T. Maphathe, A. Meade H. B. Miller, R. Omar, S. Sulochana, A. A. Shaikh, J. P. Walsh.

ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS

At a meeting of the Council of the College held on March 15, with the President, Mr. A. C. H. Bell, in the chair, the Rt. Hon. R. G. Menzies, P.C., C.H., Q.C., was admitted to the Honorary Fellowship of the College.

ROYAL AUSTRALASIAN COLLEGE OF SURGEONS

At the Primary examination for Fellowship of the College, held in Melbourne and Dunedin in March, the following candidates were approved:

G. S. Adams, W. A. J. Campbell, C. P. Clarke, L. I. S. Coats, B. G. D. Cohen, B. T. Collopy, Margaret M. Davis, D. J. Gillett, R. J. Hall, A. T. Hosking, J. F. Ledischke, H. J. Lorbeer, L. G. Lukin, Ruth V. Magnus, J. W. Mewett, P. J. Morris, P. G. Petty, P. J. Phillips, J. P. Royle, I. A. Shumack, D. H. Thomas.

At the Primary examination for Fellowship of the Faculty of Anaesthetists of the College, held in Melbourne and Dunedin in March, the following candidates were approved:

D. C. T. Bush, J. R. Hankey, Beryl E. Jack, D. J. Taylor.

Vital Statistics

Infectious Diseases

Areas where the numbers of notifications were high in the latest two weeks for which figures are available.

		Week Ending	
		April 15	April 22
Acute Poliomyelitis			
Suffolk	...	5	3
Ipswich C.B.	...	4	3
Staffordshire	...	0	4
West Bromwich C.B.	...	0	3
Warwickshire	...	1	3
Birmingham C.B.	...	1	3
Paratyphoid Fever			
Lancashire	...	0	14
Manchester C.B.	...	0	8
Stretford M.B.	...	0	4
Diphtheria			
London	...	3	4
Battersea	...	3	2
Warwickshire	...	1	5
Birmingham C.B.	...	1	5

		Week Ending	
		April 15	April 22
Measles			
Devonshire	...	295	360
Plymouth C.B.	...	150	217
Durham	...	1,491	1,374
Gateshead C.B.	...	230	267
Essex	...	2,999	1,952
Southend-on-Sea C.B.	...	116	127
Thurrock U.D.	...	177	181
Hampshire	...	2,589	1,566
Southampton C.B.	...	260	331
Kent	...	1,708	1,336
Orpington U.D.	...	98	107
London	...	2,391	1,881
Islington	...	119	135
Lambeth	...	152	172
Middlesex	...	2,629	1,942
Sunbury on Thames U.D.	...	84	103
Nottinghamshire	...	474	500
Nottingham C.B.	...	177	273
Staffordshire	...	2,368	1,976
Walsall C.B.	...	257	273
Aldridge U.D.	...	87	146
Surrey	...	1,675	1,404
Guildford M.B.	...	89	124
Walton and Weybridge U.D.	...	73	102
Warwickshire	...	2,678	2,137
Rugby M.B.	...	123	128
Solihull M.B.	...	143	159
Worcestershire	...	557	457
Kidderminster M.B.	...	87	108
Yorkshire West Riding	...	2,830	2,147
Bradford C.B.	...	108	112
Huddersfield C.B.	...	250	253
Glamorganshire	...	900	824
Cardiff C.B.	...	391	472
Monmouthshire	...	143	343
Newport C.B.	...	143	154
Dysentery			
Devonshire	...	5	14
Exeter C.B.	...	5	13
Essex	...	33	22
Lancashire	...	88	69
Liverpool C.B.	...	3	19
Crosby M.B.	...	0	14
Leicestershire	...	6	13
Leicester C.B.	...	6	13
London	...	60	39
Norfolk	...	3	14
Blofield and Flegg R.D.	...	0	13
Suffolk	...	6	10
Ipswich C.B.	...	3	10
Yorkshire West Riding	...	88	79
Leeds C.B.	...	21	32
Glasgow	...	77	76
Edinburgh	...	26	22
Dundee	...	10	16

England and Wales in First Quarter

More births were registered in the first quarter of 1961 than in any first quarter since 1947. They numbered 203,976, giving a rate of 18.1 per thousand population. Deaths registered in the first quarter numbered 176,917, giving a rate of 15.7 per thousand population. The rates for the first quarters of 1960 and 1959 were 13.1 and 15.8. The infant mortality rate was 22.9 per thousand live births; this compares with a rate of 23.2 for the first quarter of 1960. The stillbirth rate was 18.9 per thousand live and stillbirths; in the corresponding quarters of 1960 and 1959 the rates were 19.7 and 21.6.

3rd International Congress of Dietetics.—"Tradition, Science, and Practice in Dietetics," July 10-14, Church House, Westminster, London S.W.1. Details from Congress Secretariat, 251 Brompton Road, London S.W.3.

International Symposium on Audiosurgery.—Madrid, August 2-4. Organized by National School of Medicine, National Institute of Medicine, and Centre of Surgical Specialities. Subjects: "Audiosurgery of Congenital Defects of the Ear," "Chronic Suppurative Processes of the Ear and Their Sequelae," "Otosclerosis," and "Surgery of the Facial Nerve." Details from Dr. A. JUDERIAS, Centro Nacional de Especialidades Quirúrgicas, Ciudad Universitaria, Madrid, Spain.

2nd International Congress on Mental Retardation.—Vienna, August 14-19. Details from Congress Secretariat at University Children's Clinic, 14 Lazarettgasse, Vienna 9, Austria.

5th World Assembly of Israel Medical Association.—Jerusalem, Haifa, and Tel Aviv, August 14-25. Details from General Secretary of Assembly, P.O. Box 1342, Jerusalem, Israel.

1st International Pharmacological Meeting.—Stockholm, August 22-25. General theme: "Mode of Action of Drugs." Details from meeting's secretariat at Karolinska Institut, Stockholm 60, Sweden.

NEW ISSUES OF SPECIALIST JOURNALS

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

BRITISH JOURNAL OF PREVENTIVE AND SOCIAL MEDICINE

- Pulmonary Ventilatory Functions of Coalminers in Various Areas in Relation to the X-ray Category of Pneumoconiosis.** A. L. Cochrane and I. T. T. Higgins, with the assistance of Jacob Thomas.
Theory and Observation in Family Epidemics of the Common Cold. M. A. Heasman and D. D. Reid.
Social Class and Prognosis in Schizophrenia. Part I. B. Cooper.
Social Class and Prognosis in Schizophrenia. Part II. B. Cooper.
Prostitution and Venereal Disease. Social Considerations of Prostitution. R. R. Willcox.

Volume 15, No. 1. (Quarterly; £3 annually.)

BRITISH JOURNAL OF INDUSTRIAL MEDICINE

- "Sooty Manchester" and the Social-Reform Novel 1845-1855.** Arthur Pollard.
Chronic Respiratory Disease in a Random Sample of Men and Women in the Rhondda Fach in 1958. I. T. T. Higgins and A. L. Cochrane.
Carbon Pneumoconiosis. A. A. Miller and F. Ramsden.
Carbon Pneumoconiosis in a Synthetic Graphite Worker. W. B. Lister.
Byssinosis Among Cotton Workers in Belgium. E. Tuypens.
The Role of Bacterial Endotoxins in Occupational Diseases Caused by Inhaling Vegetable Dusts. B. Pernis, E. C. Vigliani, C. Cavagna, and M. Finulli.
Histamine Liberation by Cotton Dust Extracts: Evidence Against its Causation by Bacterial Endotoxins. H. Antweiler.
Chronic Pulmonary Berylliosis in a Female Chemist. R. I. McCallum, I. Rannie, and C. Verity.
Observations on the Pathogenesis of Silicosis by Means of the Diffusion Chamber Technique. A. G. Heppleston, K. A. Ahlquist, and D. Williams.
The Effects of Vole Bacillus Vaccination of African Mine Workers in the Northern Rhodesian Copper Mines. R. Paul.
Cerebral Tumour in a Lead Worker. R. W. Portal.
Miscellanea:
Preliminary Communication: A Physiological Study of the Effects of Vibration on the Fingers. Ladislaus Magos.
Expired Air Resuscitation in a Contaminated Atmosphere. W. M. Dixon, A. Ward Gardner, and B. G. B. Lucas.
Book Reviews.

Volume 18, No. 2. (Quarterly; £3 annually.)

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, May 8

- INSTITUTE OF DERMATOLOGY.**—At British Institute of Radiology, 5 p.m., Dr. L. Szur: Radiotherapy of Benign Skin Conditions.
INSTITUTE OF NEUROLOGY.—5.30 p.m., Dr. E. J. Moran Campbell: Neurology of Respiration.
PLYMOUTH MEDICAL SOCIETY.—At North Friary House, 8.30 p.m., annual general meeting.
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Professor J. R. Squire: Hypogammaglobulinaemia in Great Britain.
ST. MARY'S HOSPITAL MEDICAL SCHOOL: WRIGHT-FLEMING INSTITUTE OF MICROBIOLOGY.—5 p.m., Second Almroth Wright Lecture by Dr. S. Brenner: Bacteriophage Growth.
UNIVERSITY COLLEGE LONDON: DEPARTMENT OF BIOCHEMISTRY.—At Physiology Theatre, Gower Street, W.C., 5 p.m., public lecture by Professor A. Neuberger, F.R.S.: Biosynthesis of Porphyrins and Chlorophylls—(1) Early Stages of the Biosynthesis.

Tuesday, May 9

- BIRMINGHAM MEDICAL INSTITUTE: SECTION OF PSYCHIATRY.**—8 p.m., Dr. Maurice Partridge: Mistakes and Mishaps.
ROYAL COLLEGE OF PHYSICIANS OF LONDON.—5 p.m., Croonian Lecture by Professor John McMichael, F.R.S.: Reorientation in Hypertensive Vascular Disorders.
ROYAL COLLEGE OF SURGEONS OF EDINBURGH.—5 p.m., Professor D. C. Sabiston (Baltimore): Studies on Basic Principles in Vascular Surgery.
ST. MARY'S HOSPITAL MEDICAL SCHOOL.—At Wright-Fleming Institute, 5 p.m., Dr. C. M. Flood: To Book or Not to Book Home or Hospital Confinements.
WEST END HOSPITAL FOR NEUROLOGY AND NEUROSURGERY.—5.30 p.m., Dr. E. H. Larkin: Drug Treatment in Psychiatry.

Wednesday, May 10

- INSTITUTE OF DERMATOLOGY.**—5.30 p.m., Dr. K. V. Sanderson: Experimental Carcinogenesis and Clinical Cancer of the Skin.
INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. J. L. Livingstone: Idiopathic Interstitial Pulmonary Fibrosis.
LEWISHAM GENERAL HOSPITAL.—5.45 p.m., Dr. J. S. Staffurth: Physiological Basis of Radioiodine Investigations.
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—2 p.m., Dr. W. H. McMenemy: Pathology of Encephalitis.
UNIVERSITY COLLEGE LONDON: DEPARTMENT OF PHARMACOLOGY.—At Physiology Theatre, Gower Street, W.C., 5.30 p.m., public lecture by Professor P. Bálint (Budapest): Reliability of Clearance Tests in the Evaluation of Renal Blood Flow.

Thursday, May 11

- ALFRED ADLER MEDICAL SOCIETY.**—At Medical Society of London, 8 p.m., Dr. A. K. Graf: Helping the Delinquent Child. A discussion will follow.
BRITISH INSTITUTE OF RADIOLOGY.—7.30 p.m., annual general meeting: 8 p.m., Mackenzie Davidson Memorial Lecture by Dr. F. Campbell Golding: The Forgotten Joint—the Shoulder.
HONYMAN GILLESPIE LECTURES.—At Anatomy Theatre, University New Buildings, Teviot Place, Edinburgh, 5 p.m., Mr. D. C. Sabiston, jun.: Surgery of the Coronary Circulation.
INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. R. R. M. Harman: Anatomy of the Skin and Benign Skin Conditions Treated by Radiation.
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Dr. A. Hollman: Diagnostic Methods in Heart Disease.
ROYAL COLLEGE OF PHYSICIANS OF LONDON.—5 p.m., Croonian Lecture by Professor John McMichael, F.R.S.: Reorientation in Hypertensive Vascular Disorders.
ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5 p.m., Bland-Sutton Lecture by Dr. Frank Stansfield: Sir John Bland-Sutton, 1855-1936. His Life, Habits, and Friends.
ST. GEORGE'S HOSPITAL MEDICAL SCHOOL.—5 p.m., Dr. Desmond Curran: Postgraduate Demonstration in Psychiatry.
SOCIETY OF MEDICAL OFFICERS OF HEALTH: WELSH BRANCH.—At B.M.A. House, 195 Newport Road, Cardiff, 7.45 p.m., joint meeting with B.D.A. Professor A. G. Watkins: Some Dental Problems in Paediatrics.
UNIVERSITY COLLEGE LONDON: DEPARTMENT OF BIOCHEMISTRY.—At Physiology Theatre, Gower Street, W.C., 5 p.m., public lecture by Professor A. Neuberger, F.R.S.: Biosynthesis of Porphyrins and Chlorophylls—(2) Formation of the Macrocyclic Rings.

Friday, May 12

- FACULTY OF RADIOLOGISTS.**—At Royal College of Surgeons of England, 4.30 p.m., 6th Crookshank Lecture by Sir Lawrence Bragg, F.R.S.: Atomic Architecture of Protein Molecules.
INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. N. C. Oswald and Mr. O. S. Tubbs: clinical demonstration.
INSTITUTE OF LARYNGOLOGY AND OTOTOLOGY.—5.30 p.m., open lecture and demonstration for trainees in the specialty. Mr. G. H. Howells: Significance of Orbital Swellings in Nasal Accessory Sinus Disease.
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—10 a.m., Mr. L. T. Cotton: Aetiology and Pathology of Varicose Veins.

Saturday, May 13

- CAMBRIDGE UNIVERSITY MEDICAL SCHOOL.**—At Lecture Room B, Addenbrooke's Hospital, symposium on Paediatrics: The "Allergic" Diseases in Childhood. Morning, 10.30 a.m., Dr. R. R. A. Coombs, Ph.D.: Simple Classification of Allergic Phenomena; 11.30 a.m., Dr. A. J. Rook: Eczema in Infants and Children; 12.15 p.m., Dr. Douglas Gairdner: Asthma in Childhood. Afternoon, 2.15 p.m., Dr. Janet Roscoe and other members of the Paediatric Staff will demonstrate clinical cases; 3.45 p.m., Dr. R. C. Roxburgh: Infant That Fails to Thrive.
YORKSHIRE SOCIETY OF ANAESTHETISTS.—At Pinderfields General Hospital, Wakefield, 10.30 a.m., Dr. John Colson: Basic Physical Techniques Used in the Prevention of Pulmonary Complications; 2 p.m., Dr. R. Bryce-Smith: Air in Anaesthesia.

BIRTHS, MARRIAGES, AND DEATHS

BIRTHS

- Blench.**—On April 17, 1961, to Drs. Athelstan and Pearl Blench, a son —David Athelstan.

DEATHS

- Dodds.**—On April 9, 1961, James Allan Dodds, L.D.S. R.C.S., L.M.S.S.A., of 28 Victoria Avenue, Didsbury, Manchester.
Finney.—On April 11, 1961, at his home, Barwood, Alderley Road, Wilmslow, Cheshire, Albert Ernest Finney, M.D., aged 85.
Hine.—On April 6, 1961, Francis Jopson Hine, M.R.C.S., L.R.C.P., formerly of Rochdale, Lancs, aged 39.
Kennard.—On April 11, 1961, at her home, 7 Pilgrims Lane, Hampstead, London N.W., Mary Lena Roach Kennard, M.R.C.S., L.R.C.P.
McFarlane.—On April 7, 1961, at Bournemouth, Hants, Wilfrid McFarlane, M.C. (and Bar), M.D., aged 84.
Scott.—On March 6, 1961, John Andrew Adamson Prinski Scott, M.R.C.S., L.R.C.P., of 41 The Causeway, Potters Bar, Middx, late of Fletcher House, 774 High Road, Tottenham, London N.
Thompson.—On April 12, 1961, at 84 Moorside North, Newcastle upon Tyne 4, Margaret Thompson, M.B., B.S. (formerly Swinburne).
Worthington.—On April 8, 1961, at Blandford, Dorset, Frank Worthington, D.S.O., O.B.E., M.B., B.Ch., Lieutenant-Colonel, R.A.M.C., retired, aged 80.