

petrol. Acceptance of the clause would not only completely dislocate London Transport but would also have a most serious effect on the motor production industry. It would therefore be necessary for those who supported it to show that the effect of diesel fumes on the national health was of the most serious kind. He was astonished that Mr. Bell, as a lawyer, should have put forward a proposal of this kind on such extraordinarily inadequate evidence. This matter was being investigated by the Fuel Research Station and the Medical Research Council, and as yet there was no evidence that exhaust fumes from diesel vehicles had any measurable effect on the health of those who breathed them. Unless and until research was able to establish the need for something of this kind it would be impossible for the Government to accept the clause.

Mr. BELL asked whether the Parliamentary Secretary would say that the B.M.A. passed a resolution and sent it to him without any evidence.

Mr. GEOFFREY WILSON (Truro, Con.), opposing the clause, said that, far from there being no evidence of the effect of diesel fumes on lung cancer, such evidence as there was suggested strongly that diesel fumes had nothing to do with lung cancer. Dr. Richard Doll, of the statistical research unit of the Medical Research Council, who was probably the greatest authority, wrote a letter on December 12 last to one of the transport organizations, in which he stated that some time previously Professor Bradford Hill and he began a study of lung cancer, and continued :

"The results of our investigations, and of many similar ones in other countries have been . . . to confirm, what was known previously from the work of Stocks and others, that people who lived in urban areas were also more susceptible to the disease [lung cancer]. . . . We failed to demonstrate that the relationship to urban dwelling was due to any specific major occupations although it is, of course, well known that a few occupations, which do not altogether employ more than a small proportion of the total population, carry with them a special risk of the disease. In particular, we did not find any greater proportion of the patients with lung cancer than of patients with other diseases who had been employed in such occupations as the driving of cars, lorries, or buses, or who had worked on the roads or in garages. This would suggest that such occupations carry no specific risk of lung cancer. Our observation agrees with observations made by other workers, as for example, Wynder and Graham in the United States, who have also failed to find an excessively high proportion of men with the occupations specified above among lung cancer patients. In the absence of any direct evidence to suggest that persons specifically exposed to diesel or other motor fumes, by reason of their occupation, suffer undue liability to the disease, it would not seem reasonable to attribute the excess mortality from lung cancer which is recorded in towns to pollution of the air with exhaust fumes. On more general grounds, one can be fairly confident that the recent great increase in mortality from lung cancer has not been due to diesel fumes, since the increase in lung cancer has been almost contemporaneous with the increase in the use of diesel engines—if, indeed, the increase in mortality did not precede it. From what is known of industrial cancers in man, one would not expect to find cancer induced by diesel fumes occurring until 10, 20, or more years after exposure to the fumes."

That, commented Mr. WILSON, was a pretty definite opinion, suggesting that diesel fumes had nothing to do with causing lung cancer.

Mr. BELL, before withdrawing his clause, said he had with him another opinion with a slightly different effect, but he would not read it.

Fitness of Drivers

Mr. SOMERVILLE HASTINGS (Barking, Lab.) seconded a proposed new clause, moved by Mr. A. SKEFFINGTON (Hayes and Harlington, Lab.), with the support of several county councils, including the L.C.C., which would enable a licensing authority to use information other than that supplied by the applicant in deciding whether to grant or refuse a licence. Mr. SKEFFINGTON said that such information might be forwarded by the police, or the near relatives of a person, who knew that the applicant was suffering from some disease or disability. This information could be used to uphold the

revocation of a licence, but not a refusal to grant a licence. Mr. HASTINGS expressed the opinion that more road accidents than was realized were caused by lack of perfect fitness among drivers. He need not remind the House how dangerous epilepsy was, and it was not always clear to the person concerned that he had the disease. While deterioration of sight could be often put right by glasses it could not in every case—for example, optic neuritis. If the licensing authority by any means obtained such information it should take advantage of it. Mr. MOLSON said that the Ministry had considered the matter and had come to the conclusion that the proposal would be completely unworkable. In most cases the applicant might not be aware of the deterioration, and there was no machinery by which local authorities could make it operative. While it was desirable that the holder of a driving licence who found that his health had deteriorated should surrender the licence, it was not possible to legislate effectively to compel people to do what every reasonable and public-spirited person would do. On the first part of the clause, differing views were held on whether the licensing authority was entitled to look beyond the declaration made by the applicant. Most of the larger authorities did avail themselves of any information that might come to them. It was desirable that they should have the power, and the Government were prepared to accept the principle. The proposed new clause was withdrawn.

Crash Helmets for Motor-cyclists

An attempt to make compulsory the wearing of crash helmets by motor-cyclists was also inconclusive. Mr. GODFREY NICHOLSON (Farnham, Con.) moved a new clause with the dual object of making their use compulsory and of enabling the Minister to prescribe specifications for their manufacture. The Minister, Mr. H. WATKINSON, declined to accept mandatory powers to require the wearing of crash helmets—for one thing the police had advised him that they could not enforce it—although he acknowledged that casualties among motor-cyclists remained heavy, and in 1955 were 22% higher than in 1954. He did promise to consider—but only to consider—to see whether in subsequent stages of the Bill a clause could be introduced giving him permissive powers, so that if the voluntary use of crash helmets did not continue to increase at a satisfactory rate, as it was doing, he could make regulations. In this view he had the support of Mr. G. STRAUSS (Vauxhall, Lab.), at one time Labour Minister of Transport. .

Scottish Food Hygiene Council

The membership of the Scottish Food Hygiene Council, set up under the Food and Drugs (Scotland) Act, 1956, was announced by the Secretary of State on May 31. The chairman will be Sir WILLIAM McNAIR SNADDEN, a former Under Secretary of State of Scotland, and the following two medical men are included : Dr. G. MATTHEW FYFE, medical officer of health, Fife County Council ; Dr. JOHN SMITH, director, regional laboratory, City Hospital, Aberdeen.

The Services

The name of Acting Squadron Leader R. S. Wambeek, D.F.C., R.A.F., appears in the Birthday Honours in a list of personnel who have received the Queen's Commendation for Valuable Service in the Air.

A *Supplement* to the *London Gazette* has announced the following appointment and mentions in dispatches in recognition of distinguished services in Malaya during the period July 1 to December 31, 1955.

O.B.E. (Military Division).—Lieutenant-Colonel (Temporary) P. St. G. Anderson, R.A.M.C.

Mentioned in Dispatches.—Lieutenant-Colonel D.-G. Levis, O.B.E., and Lieutenant-Colonel (Temporary) H. W. Peck, R.A.M.C.

Universities and Colleges

UNIVERSITY OF CAMBRIDGE

In Congregation on April 28 the following degrees were conferred:

M.CHIR.—C. Q. Henriques (by proxy).

M.B., B.CHIR.—A. B. L. Peake (by proxy).

M.B.—F. Summers Rachel E. Hudson.

UNIVERSITY OF GLASGOW

The following degrees were conferred on April 28:

M.D.—M. T. D. Braide, J. M. White (with commendation).

Ph.D.—S. C. Frazer, M.B., Ch.B.

On April 30 the degree of Ph.D. in Medicine was conferred, *in absentia*, on Ian Macadam, B.Sc.

ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS

At a meeting of Council of the College held on March 24, with the President, Mr. Charles Read, in the chair, Mr. Humphrey Arthure was appointed representative on the Central Council for District Nursing.

The following candidates have been awarded the Diploma in Obstetrics:

R. M. Adam, M. D. Adams, Colina C. Adeniyi-Jones, W. K. Aitchison, Patricia M. Alexander, L. J. H. Arthur, J. F. P. Asbury, M. D. Aziz, P. B. Bailey, Jean L. Baker, Patricia Baker, Jacqueline E. Banbury, J. G. Barton, R. C. Begg, P. J. Bell, G. Berry, J. R. Birkett, D. B. Bower, Patricia M. Boyd, J. Bradshaw, Cynthia A. R. Bray, R. A. Briggs, G. Brill, J. A. Browne, C. J. Buckingham, H. M. Buckland, M. J. V. Bull, R. A. Butler, D. S. Carroll, R. Chalmers, G. V. P. Chamberlain, Elizabeth P. Cloake, J. B. Coldrey, J. A. Collings-Wells, Diana J. Collins, L. J. Conway, M. B. S. Cooper, Anne M. Cormack, M. L. Cox, G. R. Cubitt, Maria W. Dabrowska, L. R. Dalton, Alice L. Davis, L. R. Dennis, A. E. L. de Thierry, R. T. Donald, G. D. Downes, R. G. Dryden, G. T. Dunger, R. Edmond, J. P. English, J. A. L. F. Espitalier-Noel, R. S. K. Essame, Hilary J. Evans, J. L. Evans, A. Fairley, J. K. Fanning, M. V. J. Fitzgerald, D. L. Flax, Sheila M. Forbes, W. T. Frame, R. T. Gaukroger, W. Gault, R. H. S. Gibbs, J. R. Gillespie, P. R. Gittins, G. T. Goodey, H. M. Gough, Rosemary A. Grange, P. Greaves, Ruth J. Grose, Irene C. Hain, E. B. D. Hamilton, I. G. Hamilton, J. MacD. G. Harley, W. B. Hepburn, F. Hewitt, I. A. Hill, C. P. Hindley, A. H. T. Hodgkinson, Joyce Honey, T. J. G. Howie, T. O. Hughes, A. B. Hugo, J. G. P. Hunt, Elizabeth M. Innes, Edna M. Irwin, P. D. C. Jarman, Wendy L. Jefferson, Ruth W. Joelson, W. M. Jordan, M. A. Kalina, T. Kavanagh, G. B. Kelly, Lillian Kilpatrick, J. W. Kirkbride, D. A. Lamont, P. F. P. Lansdown, W. G. R. M. Laurie, Ann B. Lewin, E. S. Linton, W. C. Logan, Helen D. Macfarlane, E. J. Mackay, T. Macleod, W. I. Martin, Gillian G. Matthews, J. McIntosh, J. T. McLeod, D. C. S. Millar, J. F. Moor, A. Moore, K. Narayan, J. G. Nicholson, G. K. Nixon, Sheelagh M. O'Grady, P. J. Olney, A. M. Orcharton, L. W. Padgett, Joyce E. Page, R. B. Pardoe, D. W. Paterson, Iris O. Peachey, P. L. Pelmear, G. Penny, Ruth E. E. Pocock, P. A. P. Pompa, W. St. M. Prendiville, M. G. Price, W. W. Ramsay, H. W. S. Rankin, M. J. Ree, J. A. Reynolds, A. D. Richardson, J. G. Rigby, J. B. Ross, C. A. Rushmer, A. Sabir, A. H. Saddler, L. Sammut, R. K. M. Sanders, J. G. Sanderson, I. P. Q. Scott, E. J. Sheppard, Beryl M. Shipton, Eileen M. Shuttleworth, D. L. Sladden, J. J. Slome, A. M. Smith, Alison Smithies, I. I. Snobar, B. K. Sood, E. J. Stacey, Betty Staadeven, T. D. Seigne, O. Thomas, Ma Ma Tin, A. J. Tulloch, D. E. Tunnidine, Lesley P. D. Tunnidine, J. C. S. Turner, G. R. Veitch, Elizabeth H. M. Walker, M. R. B. Wallice, M. C. Watsa, P. A. Watt, Joyce D. Waye, J. Weatherup, Joy E. West, Dorothy C. Williamson, J. Wilson, P. M. Wine, H. J. Wood, R. F. Wright.

COLLEGE OF GENERAL PRACTITIONERS

The following applicants for Membership of the College have been approved by the Board of Censors: *England*, A. C. Arthur, W. N. Booth, J. R. Bowker, M. H. D. Cooper, J. T. Corbett, H. C. Endbinder, W. M. Foreman, A. H. Gregson, J. P. Horder, W. O. S. Hornby, D. H. MacCormack, T. A. I. McQuay, Jean Mitchel, J. F. O'Donovan, A. D. Picton, G. C. Shepherd, M. H. Turner, M. A. Weller, A. Wilson. *Scotland*, P. Barron, Jean Symington. *Wales*, A. M. Revie. *Northern Ireland*, R. A. Moorehead, J. Shannon. *Eire*, P. P. Kirwan. *New South Wales*, N. A. Andersen, A. B. Cuthbert, H. L. Davis, C. R. Furner, L. P. Hiatt, E. A. Jackson, R. H. Kaines, N. Larkins, C. R. M. Laverty, W. T. Lesslie, N. E. Marion, B. R. Morey, N. H. W. Saxby, A. H. Williams. *Queensland*, D. N. Bottcher, H. W. A. Forbes, K. J. Hill, O. N. Lloyd, L. P. Musgrave, G. L. T. Wright. *Tasmania*, A. C. D. Corney, P. F. Gill, Jean M. Gunson, W. H. Hill, R. J. Hudson, T. C. James, G. A. Jones, K. M. Kelly, O. Kudelka, P. Nolan, H. S. Roberts. *Victoria*, J. J. Hamilton, H. Smith. *Western Australia*, H. E. H. Ferguson, C. S. Harper, R. E. Hearn, J. T. Irvine, Sir Thomas Meagher, H. C. Pope, J. Watson, A. B. Wilson. *Australian Capital Territory*, Ella Chambers. *New Zealand*, D. McAllister, H. A. A. Stevely, D. U. Strang. *Kenya*, E. J. Blackaby, I. G. Cameron, Dorothy Clark, C. F. D. McCaldin, C. V. Thornton.

INFECTIOUS DISEASES AND VITAL STATISTICS

Summary for British Isles for week ending May 19 (No. 20) and corresponding week 1955.

Figures of *cases* are for the countries shown and London administrative county. Figures of *deaths* and *births* are for the 160 great towns in England and Wales (London included), London administrative county, the 17 principal towns in Scotland, the 10 principal towns in Northern Ireland, and the 14 principal towns in Eire.

A blank space denotes disease not notifiable or no return available.

The table is based on information supplied by the Registrars-General of England and Wales, Scotland, N. Ireland, and Eire, the Ministry of Health and Local Government of N. Ireland, and the Department of Health of Eire.

CASES in Countries and London	1956					1955				
	Eng. & Wales	Lond.	Scot.	N. Ire.	Eire	Eng. & Wales	Lond.	Scot.	N. Ire.	Eire
Diphtheria ...	6	0	4	0	3	17	2	1	0	
Dysentery ...	1,662	223	173	9	4	1,232	60	314	11	2
Encephalitis, acute ...	5	0		0		1	0		0	
Enteric fever: Typhoid ...	1	1	0	0	1	3	0	0	0	1
Paratyphoid ...	27	41	(B)	0		7	1	2	0	
Food-poisoning ...	311	64		0		150	21		6	
Infective enteritis or diarrhoea under 2 years ...				15	19				9	13
Measles* ...	3,369	206	278	95	259	23,655	962	160	242	285
Meningococcal infec- tion ...	30	2	8	1		27	3	7	0	
Ophthalmia neonato- rum ...	41	3	2	0		31	1	6	0	
Pneumonia† ...	363	18	146	3	4	377	19	127	10	4
Poliomyelitis, acute: Paralytic ...	14	1	3	3	3	{ 16	3	6	0	
Non-paralytic ...	12	0		3		{ 3	1			
Puerperal fever§ ...	243	35	8	1		209	37	10	1	
Scarlet fever ...	690	53	91	27	12	620	43	65	37	25
Tuberculosis: Respiratory ...	685	100	130	28		812	96	153	26	
Non-respiratory ...	94	10	22	6		112	9	18	11	
Whooping-cough ...	1,561	77	170	59	116	1,613	91	114	56	28

DEATHS in Great Towns	1956					1955				
	Eng. & Wales	Lond.	Scot.	N. Ire.	Eire	Eng. & Wales	Lond.	Scot.	N. Ire.	Eire
Diphtheria ...	0	0	0	0	0	0	0	0	0	0
Dysentery ...	0	0		0		0	0	0	0	
Encephalitis, acute ...	0			0		0		0		0
Enteric fever ...	0	0	0	0		0	0	0	0	
Infective enteritis or diarrhoea under 2 years ...	10	0	0	0	1	6	0	1	0	0
Influenza ...	4	0	0	0	0	8	0	0	1	1
Measles ...		0	0	0	1		1	0	0	1
Meningococcal infec- tion ...		0	0				1	0		
Pneumonia ...	207	28	17	7	9	177	16	19	15	7
Poliomyelitis, acute ...	0	0		0		0	0	0		
Scarlet fever ...		0	1	0	0		0	0	0	0
Tuberculosis: Respiratory ...	45	{ 8 2	9 0	1 0	4 0	60	{ 6 0	13 1	0 0	7 6
Non-respiratory ...										
Whooping-cough ...	2	1	0	0	0	1	1	0	0	0
Deaths 0-1 year ...	217	28	27	6	10	219	24	20	6	17
Deaths (excluding stillbirths) ...	4,890	700	556	94	182	4,955	674	572	113	174
LIVE BIRTHS ...	8,431	1185	983	243	471	7,532	1092	937	215	412
STILLBIRTHS ...	234	23	33			179	22	20		

* Measles not notifiable in Scotland, whence returns are approximate.

† Includes primary and influenzal pneumonia.

‡ Includes puerperal pyrexia.

tendent of the shipping company concerned. Copies of the pamphlet have been issued to executive councils for distribution to doctors, but it is also obtainable from Her Majesty's Stationery Office, price 9d. net.

Prison Medical Officers.—The annual conference of prison medical officers and psychologists was held at the Home Office on May 25, under the chairmanship of Dr. H. K. SNELL, D.M.S. of the Prison Commission. Sir LIONEL FOX, chairman of the Commission, opened the meeting. Dr. W. E. LLOYD spoke on the treatment of common chest diseases, and Dr. F. H. BRISBY and Mr. H. H. BRIERLEY on the correlation of psychiatric and psychological approaches in prison work. The psychologists were addressed by Mr. L. T. WILKINS.

Carmichael Prize Essay.—The Royal College of Surgeons in Ireland has awarded the second prize (one hundred guineas) to Dr. J. D. LLEWELLYN-JONES, of Chester. The first prize was not awarded.

Cambridge University.—In their review of proposed new academic posts at Cambridge for the academic year 1956-7, the General Board recommends that two of the university demonstratorships in anatomy should be replaced by lectureships; they also recommend an additional demonstratorship in physiology. There is no financial objection to these proposals.

Sheffield University.—The following appointments were announced after the meeting of the university council on May 18: Dr. R. A. CALDWELL, lecturer in pathology; Dr. R. S. DUFF, lecturer in medicine; Dr. F. J. FLINT, clinical teacher in medicine (part-time); and Mr. A. A. JEFFERSON, F.R.C.S., clinical teacher in neurological surgery (part-time).

Liverpool University.—Mr. I. W. MACPHEE, F.R.C.S., has been appointed to a senior lectureship in the department of surgery. Mr. F. E. E. LAWTON, F.D.S.R.C.S., has been appointed to the chair of operative dental surgery.

Manchester Medical Librarian.—Mr. GEORGE WILSON, librarian of the medical library at Manchester University, has been awarded the honorary degree of M.A. by the university. Mr. Wilson has been associated with the library for over 40 years.

Sir Weldon Dalrymple-Champneys.—Deputy Chief Medical Officer of the Ministry of Health since 1940, will be retiring from the public service at the end of July.

Dr. P. Weiner assumed the office of Mayor of Ipswich on May 23.

COMING EVENTS

Faculty of Radiologists.—Annual meeting in Cambridge, June 29 and 30. There will be meetings of both the Diagnosis and Therapy Sections. Details from the Faculty, 45, Lincoln's Inn Fields, London, W.C.2.

First International Congress of Human Genetics.—The congress, which will be held in Copenhagen, August 1-6, is planned to cover all genetic aspects of normal and pathological characters in man. Medical geneticists particularly welcome. Information and provisional programme from the secretariat of the congress, University Institute for Human Genetics, 14, Tagensvej, Copenhagen, N.

Second International Congress of Physical Medicine.—August 20-24 in Copenhagen. Details from the secretary-general's office, Københavns Amts Sygehus 1 Gentofte, Hellerup, Denmark.

Second International Congress of Dietetics.—In Rome, September 10-14. The congress will discuss recent findings of nutritional research, methods of education in nutrition, the feeding of large numbers, and the training of dietitians. Further details from the secretary general, Associazione Dietetica Italiana, via dei Penitenzieri n. 13, Rome.

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 11

●INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.—4.30 p.m., Mr. H. R. MacLennan: Contracted Pelvis and Disproportion.
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Dr. A. F. Foster-Carter: Broncho-pulmonary Anatomy.

Tuesday, June 12

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. G. C. Wells: Drug Eruptions.
WRIGHT-FLEMING INSTITUTE OF MICROBIOLOGY.—5 p.m., Professor R. Hare: Transmission of Infections of the Respiratory Tract.

Wednesday, June 13

INSTITUTE OF CARDIOLOGY.—At Barnes Hall, Royal Society of Medicine, 5 p.m., St. Cyres Lecture by Dr. W. W. Brigden: Rarer Forms of Myocardial Disease.

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. R. W. Riddell: Recent Advances in the Study of Mycotic Disease.

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. C. M. Fletcher: Coalminers' Pneumonia.

●INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.—3 p.m., Professor W. C. W. Nixon: Maternal Services in the Future.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—2 p.m., Dr. D. Rowley: One Aspect of Natural Immunity.

ROYAL MEDICO-PSYCHOLOGICAL ASSOCIATION: PSYCHOTHERAPY AND SOCIAL PSYCHIATRY SECTION.—At Royal Society of Medicine, 8 p.m., Dr. D. Scott and Dr. A. Brook: The Mental Hospital as a Therapeutic Community—Admission to Hospital. (Members and guests.)

ST. MARY'S HOSPITAL MEDICAL SCHOOL.—At Wright-Fleming Institute Theatre, 5 p.m., Dr. R. F. Tredgold: lecture-demonstration in psychiatry.

Thursday, June 14

HONYMAN GILLESPIE LECTURE.—At Anatomy Theatre, University New Buildings, Edinburgh, 5 p.m., Professor G. L. Montgomery: Morbid Anatomy of Coronary Artery Disease.

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. H. Haber: Cytodiagnosis in Dermatology.

LONDON JEWISH HOSPITAL MEDICAL SOCIETY.—At 11, Chandos Street, W., 8.30 p.m., annual general meeting and short papers by general practitioners.

MIDDLESEX COUNTY MEDICAL SOCIETY.—At Chase Farm Hospital, Enfield, 3 p.m., clinical meeting. Members of the Enfield and Potters Bar Division, B.M.A., are invited.

NUFFIELD ORTHOPAEDIC CENTRE.—At Wingfield-Morris Orthopaedic Hospital, 8.30 p.m., Mr. J. H. S. Scott: Fractured Scaphoid.

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5 p.m., Hunterian Lecture by Professor C. Marks: Observations on the Surgical Sequelae of Bilharzial Disease.

ST. GEORGE'S HOSPITAL MEDICAL SCHOOL.—5 p.m., Dr. D. J. Williams: postgraduate demonstration in neurology.

Friday, June 15

●INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. R. M. B. MacKenna: clinical demonstration.

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Mr. W. P. Cleland: clinical demonstration.

●INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.—3 p.m., Professor G. G. Lennon: Caesarean Section.

KENT AND CANTERBURY HOSPITAL.—8 p.m., clinical meeting.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—10 a.m., Professor J. C. Goligher: Treatment of Carcinoma of the Rectum; 4 p.m., Professor C. N. H. Long (Yale University): Experimental Obesity.

Saturday, June 16

●INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.—11.15 a.m., Professor I. Donald: Infertility.

BIRTHS, MARRIAGES, AND DEATHS

BIRTHS

Crook.—On June 1, 1956, at Luton Maternity Hospital, to Grace, wife of Dr. Grahame T. Crook, a daughter—Jane Vivienne.

Kelly.—On April 30, 1956, at Weston-super-Mare, to Diana (formerly Murray-Shirreff), M.B., Ch.B., and Tim Pierce Kelly, M.B., B.Chir., a daughter.

Lichter.—On March 8, 1956, in Johannesburg, South Africa, to Heather (formerly Lloyd) and Ivan, a son—Barry Michael.

Richardson.—On May 25, 1956, at Greystones, Irlip, Oxford, to Pamela and Dr. J. Derek Richardson, a second daughter—Penelope Sally.

Stowers.—On May 28, 1956, at Maryfield Hospital, Dundee, to Mary (formerly Alabaster), M.B., B.S., wife of John Stowers, M.D., M.R.C.P., a son.

MARRIAGES

Steele—Selby-Brown.—On June 1, 1956, at St. Nicholas's Church, Sutton, Surrey, William Oliver Steele, B.A., of Sarawak, to Eileen Mary Selby-Brown, M.B., B.S., of 65, Mulgrave Road, Sutton, Surrey.

DEATHS

Drew.—On May 22, 1956, at Negril, Jamaica, Arthur John Drew, F.R.C.S., late of Oxford, aged 93.

Landon.—On May 21, 1956, George Francis Stirling Landon, M.D., F.A.C.P., of Monnington, Mayfield, Sussex, formerly of California, U.S.A.

Morison.—On May 23, 1956, John Morison, M.D., of Haddon Court, Highgate, London, N., aged 95.

Mulligan.—On May 22, 1956, at Cranham, Gloucester, Michael John Mulligan, M.B., Ch.B., D.P.H., late of Roscommon.

O'Neill.—On May 16, 1956, in South Africa, Edward Neil O'Neill, M.R.C.S., L.R.C.P.

Tucker.—On May 14, 1956, at a nursing-home, Edith Eleanor Tucker, M.B., B.S., of 8, Burwood Avenue, Hayes, Kent, late of South India.

Wood.—On May 15, 1956, in hospital, Ian Macaulay Wood, M.B., Ch.B., D.P.H., of 7, Ashfield Grove, Whitley Bay, Northumberland.