and individually discussed. It is, in fact, a scientific apologia for the author's main thesis—the "safe period." Though many a disgruntled parent may be doubtful of the veracity of the adjective, Knaus's pioneer work remains of paramount scientific interest.

ALBERT DAVIS.

## **HEALTH SERVICES**

The Health of the People. By S. Leff, M.D., D.P.H. (Pp. 288. 12s. 6d.) London: Victor Gollancz. 1950.

In the first half of this book the author gives a historical survey of the condition and needs of the people from mediaeval times to the present day and of the medical services provided to meet those needs. There is ample room in literature for such a survey, and Dr. Leff provides a thoughtful and excellent summary of the birth and growth of the health services. The book is well written and well documented. His account includes maternity and child welfare, poor-law, municipal, and voluntary hospitals, and dispensaries and contract practice. The social and political background of the people, an essential to any health survey, is fully considered. The general reader, medical and lay, will find this part of the book of absorbing interest, and it should not be missed in particular by those whose duty it is to teach medical students, health visitors, and sanitary inspectors.

The second part of the book adds to the growing list of publications on the national health services. Here again is a careful and informative review of these services, together with a sound running commentary about them. I should have welcomed more information and more consideration in relation to general practice than is given in a short chapter, for, as the author himself says, "The general practitioner is in the front line in the battle against disease."

Those who are concerned with the industrial medical services will be much interested in the chapter on this subject—a difficult one which is becoming more and more controversial. Most medical practitioners will welcome Dr. Left's suggestion that the problem could be solved by employing general practitioners in a part-time capacity in the factories: he properly rejects the idea of an increase in the whole-time industrial medical staff.

This book is easy to handle and easy to read. It should find a place on the book-shelves of all interested in the present health services and their development. Its undoubted value would be enhanced by the provision of an index, a criticism which could be met in the next edition, which will no doubt be required at no distant date.

C. METCALFE BROWN.

## TEXTBOOK OF PAEDIATRICS

Lehrbuch der Kinderheilkunde. By R. Degkwitz, E. Glanzmann, Fr. Goebel, J. Jochims, K. Klinke, Ff. Klose, E. Rominger, and B. de Rudder. Edited by E. Rominger. Fourth and fifth editions. (Pp. 971; illustrated. M. 49.80.) Berlin, Göttingen, Heidelberg: Springer-Verlag. 1950.

Professor E. Rominger, of Kiel, has edited what is curiously described as the fourth and fifth editions of the Lehrbuch der Kinderheilkunde, there being no clue to this nomenclature, and mention of a second edition in 1942 in the preface makes it even more difficult to understand. Whatever the explanation, this volume can be welcomed as an exposition of the German school of paediatrics, well produced, with excellent illustrations in the text, including some in colour, of which those depicting varieties of stools are of doubtful practical use. Early sections on growth and development, on constitutional factors and hereditary disease, are rather heavy going. But with the succeeding

chapters, in which clinical aspects of, for example, the infectious fevers and tuberculosis are discussed, the traditional careful attention to detail and the well-written descriptions of bedside observations show that there are available to-day worthy successors of the giants of the past. It is sad that one of the eight contributors, Professor Goebel, of Düsseldorf, has recently died and that Professor Degkwitz has moved to the United States.

There are inevitable gaps in the book and uneven patches, due, without doubt, in part to Germany's being cut off for several years before, during, and after the war from the easy intercourse of international gatherings and the free flow of scientific literature. The sections on the newborn are rather disappointing, and the account of rhesus incompatibility in the section on diseases of the blood is too brief. A list, running to over 30 pages, of medicaments used in childhood is dominated by proprietary names, which lessens its usefulness outside Germany. But these are not major blemishes, and it is good to see that paediatrics in Germany is recovering its place.

ALAN MONCRIEFF.

# **BOOKS RECEIVED**

Review is not precluded by notice here of books recently received

Recent Advances in Physical Medicine. Edited by F. Bach, M.A., D.M., D.Phys.Med. (Pp. 490. 27s. 6d.) London: J. and A. Churchill. 1950.

Acute Head Injury. By J. P. Evans, M.D., Ph.D. (Pp. 115. 16s. 6d.) Oxford: Blackwell Scientific Publications 1950.

The Esophagus and Pharynx in Action. By W. Lerche, M.D. (Pp. 222. 40s.) Oxford: Blackwell Scientific Publications. 1950.

Selected Papers from the Royal Cancer Hospital (Free) and the Chester Beatty Research Institute. Vol. 5. (Pp. 483. 16s.) London: Royal Cancer Hospital. 1950

Cleft Palate and Speech. By M. E. Morley, B.Sc., F.C.S.T. 2nd ed. (Pp. 160. 12s. 6d) Edinburgh: E. and S. Livingstone. 1950.

Juniors. By G. H. Pumphrey. (Pp. 162. 8s. 6d.) Edinburgh: E. and S. Livingstone. 1950.

The Rationalist Annual, 1951. Edited by F. Watts. (Pp. 88. 2s. 6d. paper covers, 4s. 6d. cloth covers.) London: Watts. 1950.

The Sex Hormones. Ciba Handbook No. 4. (Pp. 186. Free of charge.) Horsham: Ciba Laboratories Limited. 1950.

John Hunter. By S. Roodhouse Gloyne, M.D. (Pp. 104. 15s.) Edinburgh: E. and S. Livingstone. 1950.

Amputation Prosthetic Service. By E. H. Daniel. (Pp. 327. 54s.) London: Baillière, Tindall and Cox. 1950.

A History of English Public Health, 1834-1939. By W. M. Frazer, O.B.E., M.D., M.Sc., D.P.H. (Pp. 498. 35s.) London; Baillière, Tindall and Cox. 1950.

Textbook of Physiology and Biochemistry. By G. H. Bell, B.Sc., M.D., F.R.F.P.S.G., F.R.S.Ed., and others. (Pp. 918. 45s.) Edinburgh: E. and S. Livingstone. 1950.

British Encyclopaedia of Medical Practice. Edited by Lord Horder, G.C.V.O., M.D., F.R.C.P. Vol. 3. 2nd ed. (Pp. 669. 60s. per volume.) London: Butterworth. 1950.

Pediatric X-Ray Diagnosis. By J. Caffey, A.B., M.D. 2nd ed. (Pp. 862. \$22.50 or 169s.) Chicago: The Year Book Publishers; London: H. K. Lewis. 1950.

Semaine d'Etude sur le Problème Biologique du Cancer. A symposium. (Pp. 348. No price.) Rome: Pontifical Academy of Sciences. 1950.

No. 44

# Universities and Colleges

#### UNIVERSITY OF OXFORD

On November 18 the honorary degree of D.Sc. was conferred on Dr. Oscar Vogt, director of the Berlin Institute for Brain Research.

#### UNIVERSITY OF CAMBRIDGE

In Congregation on November 11 the following degrees were conferred:

Рн.D.—\*Mary E. P. Hele, M.B., B.Chir., Joan E. Keilin. M.B.—S. E. Birdsall.

\*By proxy.

#### UNIVERSITY OF WALES

The following candidates at the Welsh National School of Medicine have satisfied the examiners at the examination indicated:

TUBERCULOUS DISEASES DIPLOMA.—K. Chandar, P. J. Galvin, Marjorie S. Oxley.

# ROYAL COLLEGE OF SURGEONS OF EDINBURGH

At the annual meeting of the College held on October 25 the following were elected to the Council of the College: Professor R. C. Alexander, Mr. K. Paterson Brown, Mr. John Bruce, Mr. Arthur J. C. Hamilton, Professor C. F. W. Illingworth, Mr. James S. Jeffrey, Sir James R. Learmonth, Mr. Robert Mailer, Professor Walter Mercer, Mr. T. McWalter Millar, Mr. Douglas Miller, and Mr. R. Leslie Stewart.

The names of the officers of the College elected for the ensuing year were published in the Journal of November 11 (p. 1123).

#### ROYAL FACULTY OF PHYSICIANS AND SURGEONS OF **GLASGOW**

Professor Ian Aird, professor of surgery in the University of London, will deliver the Dr. John Burns Lecture on "Lymphoedema" in the Hall of the Faculty (242, St. Vincent Street, Glasgow) on Wednesday, November 29, at 5 p.m. All medical practitioners are invited to attend the lecture.

### ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS

The Diploma in Obstetrics of the College has been granted to the following successful candidates: G. H. I. Anderson, W. J. R. Anderson, Beryl G. Bailey, R. J. Balfe, A. W. Banks, W. W. Bardiger, P. J. H. Barron, Luise Beer, W. G. M. Bell, S. Blaxland, S. W. Bowden, J. R. Bowker, R. McC. Boyce, Marjorie C. Bremner, J. H. Brenner, A. T. Bromley, Kathleen A. S. Brosnan, M. L. Bynoe, Irene F. Callender, K. A. A. Campbell, G. A. Carnachan, Maldwyn L. Cattell, N. P. Chaliba, Helen Li-Chu, Chang, D. Charles, C. R. L. Cattell, N. P. Chaliha, Helen Li-Chu Chang, D. Charles, C. R. Cheadle, C. C. Clapham, Gwen S. Clark, Helen A. Clark, Jean Cockburn, Mary P. Cole, R. N. O. G. Colley, M. B. Comerford, J. M. Crossley, C. A. Cussen, C. N. D'Arcy, Sheila P. Davidson, W. M. Davies, T. R. Davison, L. K. Dawson, Elizabeth A. De Costres, Mary Dixon, D. J. Dooley, E. R. Dunn, W. E. B. Edge, M. Ellue, R. G. Emerson, Margaret T. England, K. A. Exley, Mary A. Foley, Joan Ford, T. A. Frewin, Kathleen M. Frith, Margaret Garnett, Marianne T. Gaston, J. M. Gate, B. A. Gavourin, K. K. Ghosal, Gladys M. B. Gill, N. G. Glen, Wendy E. Greengross, Hamilton, J. A. B. Hanne, J. M. Harison, Carling Marians, M. Harison, M. Harison, Carling Marians, M. Harison, Carling Marians, M. Harison, Carling Marians, M. Harison, Carling Marians, M. Harison, M. Harison, Carling Marians, M. Harison, Carling Marians, M. Harison, Carling Marians, M. Harison, M. Harison, Carling Marians, M. Harison, Carling Marians, M. Harison, S. Hamilton, J. A. R. Hanna, L. M. Harrison, Geraldine Hector, Agnes B. Johnstone, G. F. Jolly, D. A. Ll. Jones, Shireen Kazi, Gwenyth H. Kendrick, Sylvia Kershaw, Marjorie A. C. Kuck, Margaret A. Lakeman, Tamsin M. R. Lee, Margaret B. Lees, N. Lees, D. G. A. Leggett, G. A. Lewis, J. W. Lewis, Lilias H. Liston, S. E. Lyle, B. Lytton, L. McEntee, M. B. McEvedy, Mary L. Macfarlane, W. J. McKimmon, I. Macpherson, J. M. S. Manson, D. N. Menzies, J. Meyrick, M. W. Mills, R. G. Milne, S. Munir, T. J. M. Myles, S. K. Nag, P. D. Nathan, P. Nayar, R. G. Nell, P. Nirula, A. M. O'Driscoll, J. J. Owies, T. C. L. Parry, S. M. Phadke, W. R. Plews, Rosabelle J. B. Purves, W. L. G. Quinlivan, B. M. D. Berner, M. J. Parkett, N. A. Berner, M. J. Parkett, N. A. Berner, M. J. P. J. Parkett, N. A. Berner, M. J. P. J. P. J. P. P. J. P. J R. J. Rabett, D. Razzak, N. A. Regan, Frances M. Richards, Joan A. Robertson, D. Rossdale, R. K. Rowntree, M. H. Russell, T. J. Ryan, M. S. Sanders, D. E. Sargent, R. Sathiah, D. Scander, J. S. Scott, G. M. F. Seelig, S. K. Sharma, Esme J. Simpson, P. S. Sinclair, J. A. Smith, Jean P. Spalding, A. D. Stewart, Mary L. Stokes, P. K. Storah, J. M. Stuart, W. H. Tandy, Joyce K. Tate, N. A. Thomas, W. M. Thomas, C. H. Thomson, J. V. Thurston, Rita D. C. Tozer, J. H. S. Wakelin, Ellen Watkinson, D. J. White, P. P. Wium, Wanda H. Wodzinska, G. E. Wolffe, D. J. Woodford, Ma Hnin Yi.

# INFECTIOUS DISEASES AND VITAL STATISTICS

We print below a summary of Infectious Diseases and Vital Statistics in the British Isles during the week ended November 4.

Figures of Principal Notifiable Diseases for the week and those for the corresponding week last year, for: (a) England and Wales (London included). (b) London (administrative county). (c) Scotland. (d) Eire. (e) Northern Ireland. Figures of Births and Deaths, and of Deaths recorded under each infectious disease, are for; (a) The 126 great towns in England and Wales (including London) (b) London (administrative county). (c) The 16 principal towns in Scotland. (d) The 13 principal towns in Eire. (e) The 10 principal towns in Northern Ireland. A dash — denotes no cases; a blank space denotes disease not notifiable or no return available.

Disease	1950					1949 (Corresponding Week)				
	(a)	(b)	(c)	(d)	(e)	(a)	(b)	(c)	(d)	(e)
Meningococcal infection Deaths	32	2 2	11 1	1	1	18	_2	_20 	2	1
Diphtheria Deaths	49	_5	18 	_5	_4	86	_8	_34 	_4	2
Dysentery Deaths	260	16 —	124		=	83	2	70	_1	_3
Encephalitis, acute Deaths	. 8	_1	_	_	_	1	Ξ	-	_	_
Erysipelas Deaths			29	4	4		_	29	12	8
Infective enteritis or diarrhoea under 2 years	6		3	25	18	29	2	5	64 14	4
Measles* Deaths†	7,815	512	131	119	71	1,082	33	32	80	68
Ophthalmia neonatorum Deaths	35	2	10		1	35	4	4	_	
Paratyphoid fever Deaths	_ 5	=	=		Ξ	_ 7	=	2(B)	=	1 (B)
Pneumonia, influenzal Deaths (from influ-	433	30	6		7	1	21	3	1	5
enza)‡  Pneumonia, primary  Deaths	200		137	¶ 3	11	197	38	179	24	8
Poliomyelitis, acute Deaths§	204 19	12	ļ	<del> </del>	- 9		50	3	4	5
Puerperal fever	17	-	5		-	33	_	15		
Puerperal pyrexial Deaths	- 59	5	5	1	3	65	_8	5	1	3
Relapsing fever Deaths	_	-			-	-	-			=
Scarlet fever Deaths†	1,108	82	193	70 —	63	2,048	161	269	162 1	174
Smallpox Deaths	-	-	-		=	1		_	=	
Typhoid fever Deaths	=	=	_2	6		11	=	=	=	
Typhus fever Deaths	_	_	_	_	=		_	_	=	
Whooping-cough Deaths	3,087	305	409	35	2:	898		51 1	35	38
Deaths (0-1 year)	191	21	34	13	13	249	30	34	30	12
Deaths (excluding still- births) Annual death rate (per	5,025	767	1	1	110	5,309	930			
Live births Annual rate per 1,000 persons living	6,659	1100	12·1 79:	369	23:	6,912	1103	11·4 886 17·8	401	213
Stillbirths Rate per 1,000 total births (including stillborn)	163	17	2:	1		193	3 19	28		

<sup>\*</sup> Measles is not notifiable in Scotland, and the returns are therefore an

<sup>\*</sup>Measles is not notinable in Scotland, and the returns are therefore an approximation only. 
† Deaths from measles and scarlet fever for England and Wales, London (administrative county), will no longer be published.
‡ Includes primary form for England and Wales, London (administrative county), and Northern Ireland.
§ The number of deaths from poliomyelitis and polio-encephalitis for England and Wales, London (administrative county), are combined.

|| Includes puerperal fever for England and Wales and Bire.
|| Primary pneumonia no longer notifiable in Bire.

## SOCIETIES AND LECTURES

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

#### Monday

●INSTITUTE OF NEUROLOGY, National Hospital, Queen Square, London, W.C.—November 27, 5 p.m., "Basal Ganglia Syndromes," by Dr. J. St. C. Elkington.

INSTITUTE OF OPHTHALMOLOGY, Judd Street, London, W.C.—November 27, 5.30 p.m., "The External Rhinostomies," by Mr. B. W. Rycroft.

MEDICAL SOCIETY OF LONDON, 11, Chandos Street, Cavendish Square, W.—November 27, 8.30 p.m., "Maintenance of Fluid Balance," discussion to be introduced by Dr. H. L. Marriott and Dr. N. R. Lawrie.

HISCUSSION to be introduced by Dr. H. L. Marriott and Dr. N. K. Lawrie.

●ROYAL EYE HOSPITAL, St. George's Circus, Southwark, London, S.E.—November 27, 5.30 p.m., "Anatomy of the Eye and Orbit," by Professor T. Nicol.

UNIVERSITY COLLEGE, Gower Street, London, W.C.—November 27, 4.45 p.m., "Aspects of Protein Structure," by Dr. A. Elliott and Dr. W. E. Hanby.

#### Tuesday

BRITISH POSTGRADUATE MEDICAL FEDERATION.—At London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C., November 28, 5.30 p.m., "Blood and Bile Pigments," by Professor C. Rimington, Ph.D., D.Sc.
EDINBURGH POSTGRADUATE BOARD FOR MEDICINE.—At University New

EDINBURGH POSTGRADUATE BOARD FOR MEDICINE.—At University New Buildings (Anatomy Lecture Theatre), Edinburgh, November 28, 5 p.m., "The Normal Heart," by Professor Crighton Bramwell.

INSTITUTE OF DERMATOLOGY, Lisle Street, Leicester Square, London, W.C.—November 28, 5 p.m., "Pathology," by Dr. J. O. Oliver. INSTITUTE OF UROLOGY (UNIVERSITY OF LONDON)—(1) At St. Paul's Hospital, Henrietta Street, London, W.C., November 28, 11 a.m., "V.D. in Relation to Pregnancy," by Dr. W. N. Mascall; (2) at St. Peter's Hospital, Henrietta Street, London, W.C., November 28, 3 p.m., ward round by Mr. Harland Rees; (3) at St. Paul's Hospital, Henrietta Street, London, W.C., November 28, 5 p.m., "Gonococcal Urethritis," by Dr. W. N. Mascall. ROYAL EYE HOSPITAL, St. George's Circus, Southwark, London, S.E.—November 28, 5 p.m., "Science and Art of Refraction," by Dr. T. H. Whittington.

## Wednesday

EDINBURGH CLINICAL CLUB.—At Westerlea School for Spastic Children, Ellersley Road, Murrayfield, November 29, 4 p.m., clinical meeting by Mr. G. A. Pollock.

INSTITUTE OF DERMATOLOGY, Lisle Street, Leicester Square, London, W.C.—November 29, 5 p.m., "Medical Mycology," lecture-demonstration by Dr. R. W. Riddell.

INSTITUTE OF OPHTHALMOLOGY, Judd Street, London, W.C.—November 29, 5.30 p.m., "Recent Advances in Ocular Therapeutics" by Mr. H. Ridley

demonstration by Dr. R. W. Riddell.

INSTITUTE OF OPHTHALMOLOGY, Judd Street, London, W.C.—
November 29, 5.30 p.m., "Recent Advances in Ocular Therapeutics," by Mr. H. Ridley.

INSTITUTE OF UROLOGY (UNIVERSITY OF LONDON).—At St. Paul's Hospital, Henrietta Street, London, W.C., November 29, (1) 11 a.m., "Urethritis of Non-venereal Origin," by Dr. A. H. Harkness; (2) 3.30 p.m., "X-rays," by Mr. J. G. Sandrey; (3) 5 p.m., "Non-gonococal Urethritis," by Dr. A. H. Harkness.

NORTH-EAST LONDON CLINICAL SOCIETY.—At Prince of Wales's General Hospital, Tottenham, London, N., November 29, 8.15 p.m., "Some Medical Accidents," by Dr. C. Alan Birch.

PROYAL COLLEGE OF SURGEONS OF ENGLAND, Lincoln's Inn Fields, London, W.C.—November 29, 3.45 p.m., "The Application of Biochemistry to Clinical Problems," by Dr. N. Martin.

ROYAL EYE HOSPITAL, St. George's Circus, Southwark, London, S.E.—November 29, 4 p.m., "Clinical Ophthalmology" (Revision), by Mr. R. A. Burn and Mr. R. P. Crick; 5.30 p.m., "Ophthalmic Neurology," by Mr. L. H. Savin.

ROYAL FACULTY OF PHYSICIANS AND SURGEONS OF GLASGOW, 242, St. Vincent Street, Glasgow.—November 29, 5 p.m., "Lymphoedema," Dr. John Burns Lecture by Professor Ian Aird.

ROYAL INSTITUTE OF PUBLIC HEALTH AND HYGIENE, 28, Portland Place, London, W.—November 29, 3.30 p.m., "The Work of the Greater London Blood Transfusion Service," by Major A. W. Pilgrim, F.C.I.S.

ROYAL SOCIETY OF ARTS, John Adam Street, Adelphi, London, W.C.—November 29, 2.30 p.m., "Cities Without Noise," by Lord Horder.

UNIVERSITY COLLEGE. Gower Street, London, W.C.—November 29.

UNIVERSITY COLLEGE, Gower Street, London, W.C.—November 29, 5.30 p.m., "Postwar Physics," inaugural lecture by Professor H. S. W. Massey.

#### Thursday

BRITISH POSTGRADUATE MEDICAL FEDERATION.—At London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C., November 30, 5.30 p.m., "The Mechanism of Hypertension," by Professor G. W. Pickering.

HONYMAN GILLESPIE LECTURE.—At University New Buildings (Anatomy Theatre), Teviot Place, Edinburgh, November 30, 5 p.m., "Colonic Pain and the Colon Neurosis," by Dr. Charles M. Seward.

EINSTITUTE OF DEPMATOLOGY Line Street Vision 5

MINITITUTE OF DERMATOLOGY, Lisle Street, Leicester Square, London, W.C.—November 30, 5 p.m., "Diseases Caused or Aggravated by Light," by Dr. B. Russell.

INSTITUTE OF PSYCHIATRY, Maudsley Hospital, Denmark Hill.
London, S.E.—November 30, 3 p.m., "The Frontal Lobe," by

Professor A. Meyer.

Institute of Urology (University of London).—At St. Paul's Hospital, Henrietta Street, London, W.C., November 30, (1) 11 a.m., "Sociological Problems of V.D.," by Dr. R. Lees; (2) 5 p.m., "Diseases of the Female Urethra," by Mr. H. G. Hanley.

November 30, 8 p.m., "Tracer and Therapeutic Studies with Radio-isotopes," by Mr. R. Marcus.

London University, Senate House, Bloomsbury, W.C.—November 30, 5.30 p.m., "The Biological Aspects of War: Consequences," by Professor F. A. E. Crew, F.R.S.

by Professor F. A. E. Crew, F.R.S.

●ROYAL COLLEGE OF SURGEONS OF ENGLAND, Lincoln's Inn Fields, London, W.C.—November 30, 3.45 p.m., "The Control of Secretions of the Alimentary Tract," by Professor W. R. Spurrell.

ROYAL COLLEGE OF SURGEONS OF ENGLAND, Lincoln's Inn Fields, London, W.C.—November 30, 5.30 p.m., "Simple Stricture of the Oesophagus," by Professor G. Grey Turner.

ROYAL EYE HOSPITAL, St. George's Circus, Southwark, London, S.E.—November 30, 5.30 p.m., "Extraocular Signs and Symptoms of Disease of the Central Nervous System," by Dr. T. Rowland Hill

ST. GEORGE'S HOSPITAL MEDICAL SCHOOL, Hyde Park Corner, London, S.W.—November 30, 4.30 p.m., lecture-demonstration on neurology, by Dr. A. Feiling.

# Friday

Institute of Ophthalmology, Judd Street, London, W.C.—December 1, 5.30 p.m., "Ophthalmological Manifestations of Cerebral Atrophy," by Dr. Helen Dimsdale.

•MAIDA VALE HOSPITAL MEDICAL SCHOOL, London, W.—December 1, 5 p.m., clinical neurological demonstration by Dr. Douglas McAlpine.

NORTH-WEST METROPOLITAN REGION MENTAL DEFICIENCY SOCIETY.— At Leavesden Hospital, Abbots Langley, Watford, Herts, December 1, films of clinical types and abnormal movements, to be followed

by discussion.

ROYAL COLLEGE OF SURGEONS OF ENGLAND, Lincoln's Inn Fields, London, W.C.—December 1, 3.45 p.m.. "Some Aspects of the Renal Excretion of Water," by Professor E. B. Verney.

ROYAL EYE HOSPITAL, St. George's Circus, Southwark, London, S.E.—December 1, 4.15 p.m., "Pathology," by Miss M. Savory.

ROYAL INSTITUTION, 21. Albemarle Street, London. W.—December 1, 9 p.m., "Thought Transference and Related Phenomena," by Mr. R. H. Thouless, Ph.D.

ROYAL MEDICAL SOCIETY, 7, Melbourne Place, Edinburgh.—December 1, 8 p.m.. "Erythema Nodosum and Allergy," dissertation by Mr. A. J. Keay.

December 1, 8 p.m., "Erythema Nodosum and Allergy," dissertation by Mr. A. J. Keay.

UNIVERSITY COLLEGE, Gower Street, London, W.C.—December 1, 5.15 p.m., "Chemical Transmitters," by Dr. W. S. Feldberg,

5.15 p.m., F.R.S.

# **APPOINTMENTS**

EAST ANGLIAN REGIONAL HOPPITAL BOARD.—Consultant Ear, Nose, and Throat Surgeon in Norwich Area, I. S. Young, M.B., Ch.B., F.R.C.S Ed., D.L.O. Anaesthetic Registrar at East Suffolk and Ipswich Hospital, Miss E. Ruth S. Armitage, M.B., B.S.

RANGER, D., M.B., B.S., F.R.C.S., Assistant Consultant Ear, Nose, and Throat Surgeon, Middlesex Hospital, London, W.

WILSON, B. D. R., M.B., M.R.C.P., Consultant Paediatrician, St. Andrew's Hospital, Bow, London, E.

# BIRTHS, MARRIAGES, AND DEATHS

## BIRTHS

Bolton.—On November 9, 1950. at Bristol Maternity Hospital, to Joyce (formerly Baker), wife of Frederick G. Bolton, M.R.C.P., a son.

Ewing.—On October 31, 1950, at St. Anne's Nursing Home, Oxford, to Evelyn, wife of Richard F. Ewing, M.R.C.S., L.R.C.P., a son—Michael Charles.

Charles.

Fraser.—On November 8, 1950, to Dr. Mary E. Fraser (formerly Chalmers), wife of R. J. A. Fraser, F.R.C.S.Ed., 77, Anderson Drive, Aberdeen, a daughter.

Todd.—On November 8, 1950, at Edgware General Hospital, to Olive (formerly Gray), wife of K. R. Todd, M.B., B.S., a daughter.

# **DEATHS**

Carling.—On November 15, 1950, at West Cottage, Alton, Hants, William Carling, M.B., B.Ch., late of Southsea and East Grinstead, aged 88.

Cooper.—On October 28, 1950, at 134, Landdrost Street, Vryheid, Natal, South Africa, Moses Kuper Cooper, M.B., Ch.B., late of 11, Arden Street, Edinburgh.

arley.—On November 13, 1950, at 1, Park West. London, W., Thomas William Harley, C.I.E., M.B., B.Ch., Lieutenant-Colonel, I.M.S., retired, aged 73.

Low.—On November 15, 1950, Alexander Low, M.D., LL.D., Emeritus Regius Professor of Anatomy, University of Aberdeen, of 144, Blenheim Place, Aberdeen, aged 82.

Aberdeen, aged 82.

Sinclair.—On November 14, 1950, at his home, Neil Frederick Sinclair, F.R.C.S., of 14, Upper Harley Street, London, N.W.

Speirs.—On November 14, 1950, at St. Dunstan's, Melrose, Roxburghshire. Henry Speirs, M.D., F.R.C.S.Ed.

Utidjian.—On November 12, 1950, at his home, 2, Draycott Close, Kenton, Middlesex, Haigouni Dikran Absolom Utidjian, M.D., of London, formerly of Nicosia, Cyprus, aged 59.

Wade.—On November 15, 1950, at 97, Windmill Hill, Enfield, Middlesex, Herbert Wade, M.R.C.S., L.R.C.P., aged 87.