Though partisan, the book describes a system that has, after all, brought hope and happiness to a great many mothers

Analgésie Psychologique en Obstétrique is based much more broadly. Professor de Watteville writes the introduction and surveys the present scene. His observations strike a familiar note, for remarkably similar ones have been made by other workers, from all parts of the globe, who are seriously experimenting with psychological approaches to the relief of pain in childbirth. The paper of Mayer and Morelli-Daninos foreshadows their extremely interesting project to follow, with the help of a team which includes paediatricians and psychiatrists, the results of their method on the subsequent relations of the mother with her family. The method of preparation and management they have devised uses what they feel to be "the best of both worlds." There is perhaps a preponderance of contributions from practitioners of the "psychoprophylactic" method of preparation, but then the conference, of which this book is a record, was held on the Continent. As a whole, it offers a considerable contribution to the study of the psychological causes of pain in childbirth and of the means of dealing with them. As light relief there is a Freudian interpretation by This of the myth of Alcmena which, though entertaining, naturally contains some shrewd digs.

This is a stimulating book. It reflects the considerable attention that is being paid to the subject by our colleagues on the Continent, who are apparently more concerned about it than we are.

SHÎLA RANSOM.

"IATROGENIC POT-POURRI"

Diseases of Medical Progress. A Survey of Diseases and Syndromes Unintentionally Induced as the Result of Properly Indicated, Widely-accepted Therapeutic Procedures. By Robert H. Moser, B.S., M.D. Foreword by F. Dennette Adams, M.D. (Pp. 131+xvi. 36s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1959.

The purpose of this book is to deal with "diseases that would not have occurred if sound therapeutic procedure had not been employed." It is almost entirely concerned with the ill effects or complications of the use of drugs. It omits those conditions which occur because the patient survives illnesses that were formerly fatal, such as the Kimmelstiel-Wilson kidney of the treated diabetic and the increased incidence of carcinoma of the stomach in treated pernicious anaemia. It includes some of the complications of operations. Some of the side-effects of drugs are familiar enough, such as staphylococcal diarrhoea or fungus infections after antibiotics, and agranulocytosis after antithyroid agents. Others are still fortunately a little unfamiliar, such as Parkinsonism and allied syndromes after tranquillizers.

The book is a *précis* or catalogue, and, indeed, only 58 pages are text, the remaining 73 pages being bibliography and index. However, Dr. Moser's literary style hardly encourages us to ask for more, because he can write sentences like, "The evolution of a formidable stockpile of potent therapeutic agents, improved surgical procedures, and more efficient equipment has kept this iatrogenic pot-pourri boiling." It is in fact as a compilation that this book should be reviewed, and Dr. Moser has done his task well. He has quarried out a great deal of useful material which will no doubt be built into a number of admonitory presidential addresses

L. J. WITTS.

BOOKS RECEIVED

Review is not precluded by notice here of books recently received

Freezing and Drying of Biological Materials. By 13 contributors. Consulting Editor: Harold T. Meryman. Annals of the New York Academy of Sciences, Volume 85, Art. 2. Editor in Chief: Otto V. St. Whitelock; Managing Editor: Franklin N. Furness; Associate Editor: Peter A. Sturgeon. (Pp. 501-734; illustrated.) New York: New York Academy of Sciences. 1960.

Our Adult World and its Roots in Infancy. By Melanie Klein. (Pp. 15. 3s. 6d.) London: Tavistock Publications. 1960.

Atti del Convegno di Studio su: "Esperienze di Servizio Sociale Negli Enti Locali," Bergamo, January 24-25, 1959. (Pp. 275. L. 2,000.) Rome: Istituto di Medicina Sociale. 1960.

I Parassiti Intestinali—Gli Elminti. By Professor Ettore Biocca. Manuali di Divulgazione e di Guide Pratiche, No. 4. (Pp. 74; illustrated. L. 600.) Rome: Istituto di Medicina Sociale. 1960.

Klinische Chirurgie für die Praxis. Edited by Professor Dr. O. Diebold, Professor Dr. H. Junghanns, and Professor Dr. L. Zukschwerdt. In four volumes, Volume II, Part 1. (Pp. 244; illustrated. DM. 42.) Stuttgart: Georg Thieme Verlag. 1960.

Medical Physics. Edited by Otto Glasser, Ph.D. Volume III. (Pp. 754+lx; illustrated. £9 8s.) Chicago: Year Book Publishers, Inc. London: Interscience Publishers, Ltd. 1960.

Methods in Medical Research. Volume 8. Editor-in-Chief: H. D. Bruner. Governing Board: Irvine H. Page, René J. Dubos, C. N. H. Long, Carl F. Schmidt, David L. Thomson. (Pp. 368+xiv; illustrated. 74s.) Chicago: Year Book Publishers, Inc. London: Interscience Publishers, Ltd. 1960.

Dermatologic Medications. By Marguerite Rush Lerner, M.D., and Aaron Bunsen Lerner, M.D., Ph.D. (Pp. 208. 45s.) Chicago: Year Book Publishers, Inc. London: Interscience Publishers, Ltd. 1960.

Laboratory Technique for the Study of Malaria. By Percy G. Shute, M.B.E., F.R.E.S., and Marjorie E. Maryon, F.R.E.S. (Pp. 86+x; illustrated. 10s. 6d.) London: J. and A. Churchill, Ltd. 1960.

A Practice of General Anaesthesia for Neuro-surgery. By Robert I. W. Ballantine, M.R.C.S., L.R.C.P., D.A., F.F.A. R.C.S. With the collaboration of Ian Jackson, M.R.C.S., L.R.C.P., D.A. (Pp. 152+viii; illustrated. 27s. 6d.) London: J. and A. Churchill, Ltd. 1960,

Deafness. By John Chalmers Ballantyne, F.R.C.S., D.L.O. (Pp. 254+x; illustrated. 25s.) London: J. and A. Churchill, Ltd. 1960.

Medicine for Dental Students. By R. A. Cawson, M.B., B.S., B.D.S., F.D.S. R.C.S.Eng., and R. H. Cutforth, M.D., M.R.C.P. (Pp. 212+vii; illustrated. 25s.) London: J. and A. Churchill, Itd. 1960

Care of the Surgical Patient. By Jacob A. Glassman, M.D., F.A.C.S., F.I.C.S., and Raymond W. McNealy, M.D., F.A.C.S., F.I.C.S. (Pp. 320; illustrated. 52s.) Baltimore: Williams and Wilkins Co. London: Baillière, Tindall and Cox, Ltd. 1959.

La Vascolarizzazione Linfatica del Tessuto Linfoide Bucco-Faringeo (lell'Anello di Waldeyer). Ricerche Anatomo-microscopiche Comparative.

By Carlo Ferrari and Carlo Zini.

(Pp. 228; illustrated.) Parma: Collana di Monografie de "L'Ateneo Parmense." 1959.

The Enzymes. Edited by Paul D. Boyer, Henry Lardy, and Karl Myrbäck. Volume 2: Purine and Pyrimidine Nucleotides and Phosphagens. Prosthetic Groups and Cofactors (Part A). Second edition, completely revised. (Pp. 479+xiii; illustrated. \$16.) New York and London: Academic Press. 1960.

Cytology and Evolution. By E. N. Willmer, M.A., Sc.D. (Pp. 430+x; illustrated. \$10.) New York and London: Academic Press. 1960.

An Approach to Occupational Therapy. A Survey Based on the Observation of 4,115 Patients Treated in Farnham Park Recuperative Home, October 1947 to December 1957. By Mary S. Jones, M.C.S.P., M.A.O.T. (Pp. 245+xv; illustrated. 42s.) London: Butterworth and Co. (Publishers) Ltd. 1960.

Economic and Financial Aspects of Social Security. An International Survey. By J. Henry Richardson. (Pp. 270. 30s.) London: George Allen and Unwin, Ltd. 1960.

Pediatric Pathology. By Daniel Stowens, M.D. (Pp. 676+xiii; illustrated. £8.) London: Baillière, Tindall and Cox, Ltd. 1960.

physical impediment to the consummation of the marriage, but this impediment could be removed by a minor opera-The wife stated in evidence that she was willing to undergo that operation if her husband returned to her, but the court held that her offer was not genuine. On this view of the evidence the court rejected the submission of the wife's counsel that she ought not to be held incapable of consummating her marriage. The ecclesiastical courts required proof that incapacity was incurable by art or skill, but for many years the courts had regarded an impediment as incurable if the party suffering from the impediment was not prepared to undergo the appropriate treatment. After considering questions of approbation and delay in bringing proceedings, the court granted a decree nisi.

CANCER ALLEGATION AGAINST TOBACCO **FIRM**

[FROM OUR LEGAL CORRESPONDENT]

An American cancer patient, Mr. Otto Pritchard, aged 61, has lost his action for \$1,250,000 (about £450,000) against the Liggett and Myers Tobacco Company (The Times, May 5). Mr. Pritchard has given notice of appeal

Mr. Pritchard contracted cancer as a result of which his right lung was removed in 1953. He brought an action in the Federal district court in Pittsburgh claiming that his cancer was the result of smoking a brand of the company's cigarettes for many years. Dr. Leo Garland of the Stanford University Medical School gave evidence that available scientific evidence failed to establish an indisputable connexion between cigarette-smoking and lung-cancer. The judge held that no substantial evidence had been offered to support a verdict against the company on any theory of negligence, and on May 4 directed the jury to return a verdict for the defendants.

Even if it were possible to establish a definite causative link between the plaintiff's lung-cancer and a particular brand of tobacco, it is most unlikely that an action in negligence could succeed against the manufacturer. If it were proved that tobacco-smoking in certain quantities caused lung-cancer, the highest duty which could be imposed on a manufacturer would be to print warning notices on cigarette packets. But even in the absence of such warning it is unlikely that an action would succeed, as the defendant manufacturer would plead that the plaintiff smoker took the risk of smoking upon himself, so that the defendant would have the benefit of the maxim Volenti non fit injuria. The success of this defence would, however, depend on the ability to prove that the plaintiff knew of the risk at the time he indulged in the harmful smoking, which might be some years ago. An alternative defence would be contributory negligence, which, if successful, would result in reduction of damages: this defence also would depend on the knowledge of the plaintiff.

CORONERS' CASES

Death from Mountain Exposure

A healthy athletic youth, aged 18, died on April 13 from exposure whilst on a course at an Outward Bound Mountain School in Cumberland. Anthony Titley was one of a party of boys that set out, on April 11, for a three-day mountain expedition under the leadership of one of the school's instructors. Very bad weather, with heavy rain and cold winds, was encountered on the second day. Another boy in the group was obviously suffering from the effects of fatigue and the instructor decided to escort him back by an easier route, Titley being left in charge of the remainder. appalling weather conditions forced the boys to shelter in a gulley near the top of Esk Hause, a high pass near Scafell They descended what later proved to be the wrong path and after half an hour two of the boys, including Titley, complained of cramp in the legs. At this point the party again split. Two remained with Titley and the others went on to get help. Titley became weak and collapsed

and his condition rapidly deteriorated. By the time the rescue party reached him he failed to respond to artificial respiration, and on removal to the nearest farmhouse he was found to be dead.

At the resumed inquest at Whitehaven on April 27 the pathologist, Dr. A. C. F. Ogilvie, said that Titley was a tall thin boy and he had been in good health. Death was due to heart failure in consequence of exposure. The warden of the school told the coroner that this was the first death amongst 30,000 boys who had passed through the five Outward Bound Schools. A verdict of death from natural causes was recorded (The Times and Yorkshire Post, April 16 and 28)

Universities and Colleges

UNIVERSITY OF OXFORD

In Congregation on July 9 the following degrees were conferred:

D.M.—D. W. K. Kay.

B.M.—D. M. Hill. J. Hodgson, R. E. Sadgrove, P. R. Wilson, C. Williams, R. L. Carter, D. J. Lane, G. M. R. Smith, W. L. Armstrong, J. L. Lane, A. J. Sandford, J. G. C. Surridge, D. G. Evans, C. W. K. H. Greaves, J. Brostoff, J. M. Rice Edwards, M. J. Parkinson, R. Peynolds, C. G. Jones, Celia Harvatt, Giovanna C. P. Karlsbad, Ann-Mary G. Lewis, P. G. Lynch, P. S. Vickers, *C. W. Burke, *Irene M. Jolles, *D. Barnett. *In absence.

In Congregation on July 21 the honorary degree of D.Sc. was conferred on Professor A. N. Richards, Professor Emeritus of Pharmacology in Pennsylvania University.

The Board of the Faculty of Medicine has co-opted Dame Janet Vaughan, Principal of Somerville College, for the statutory period of two years from the first day of Michaelmas Term, 1960.

UNIVERSITY OF EDINBURGH

Dr. J. P. Duguid, Senior Lecturer in Bacteriology, has been admitted to the status of Reader, with effect from October 1, 1960.

Dr. R. H. Girdwood, Reader in Medicine, has been admitted to membership of the Senatus, with effect from October 1, 1960. Honorary status as Honorary Lecturer in the Department of Pharmacology has been conferred on Dr. J. A. Loraine, a member of the staff of the Clinical Endocrinology Research Unit, and as Honorary Senior Lecturer in the Department of Medicine on Dr. McC. Murdoch.

Dr. D. J. McAuliffe has been appointed Lecturer in the Department of Ophthalmology, and Dr. W. A. Barr, Assistant in the Pregnancy Diagnosis Laboratory.

Dr. Helen A. Wright resigns from her appointment as Senior

Lecturer in Bacteriology on September 30, 1960.
At a Graduation ceremonial on July 20 the following degrees

At a Graduation ceremonial on July 20 the following degrees and diplomas were conferred:

M.D.—B. Bendkowski, 'S. G. F. Wilson.
C.H.M.—'G. F. Murnaghan.
PH.D.—In the Faculty of Medicine: J. 'F. Lamb, M.B., Ch.B., B.Sc. M.B., Ch.B.—P. J. Abernethy, J. G. Adamson, C. I. Altchison, F. A. Ala, F. Alcock, D. H. T. Bain, Annis H. Belbin, H. Bertfield, I. J. Black, W. M. Bowden, A. W. Brewis, Margaret L. Brownlee, Sylvia A. Camp, R. J. Campbell, B. Canavan, 'Isobel R. Card, Eleanor R. Chalmers, Philip Cheh See-yave (formerly Philippe Sow Chee Seeyave), D. J. Clark, J. G. Clark, D. J. Clark, M. Cooper, G. N. Crookes, D. Dalrymple-Smith, Sheila M. B. Donald, M. L. Dorfman, W. H. Duthie, N. St. J. P. Dwyer, Jenny Eastwood (née Lucas), M. A. Eastwood, J. N. Edgley, T. E. Escott, K. W. Fairhurst, R. H. Farrow, D. M. Flynn, '3W. L. Ford, R. E. Fraser, C. A. S. Galloway, J. M. D. Galloway, Mary W. Gloson, Elizabeth D. Glover, Janet M. Gray, Yvonne H. Green, W. Groundwater, Bridget M. Hackett, J. I. Hall, D. J. Hand, Elizabeth Hardisty, Pauline M. Hark, R. T. Hoohlo, B. C. Hovell, J. K. Howard, N. A. Hutchison, Jean M. Hynd, A. H. Ibrahim, A. S. Jackson, Patricia M. James, I. W. Jamieson, W. P. U. Kennedy, Janet A. King, Sybil F. Kinghorn, Marion J. Lee, J. Lewis, S. Louw, Phyllis M. Lundie, A. A. A. McCall, Flora E. MacGregot, Catriona MacIntosh, D. S. Mackay, G. H. Mackay, Isobel R. Mackay, D. MacLean, M. A. MacLeod, D. C. Macmillan, G. P. McMullin, Margaret A. McVicker, N. A. Malcolm-Smith, 2G. E. Mawer, C. P. Mayers, T. Middlemiss, L. R. Morgan, C. J. Morris, Heather S. Morris, Mary Morrison, J. F. Munro, Pamela Murray, E. C. Mutasa, G. C. Namsoo, Mailda M. Nelson, Rosalind M. Niven, Joanna M. Oliver, A. H. M. Osman, J. J. B. Petrie, G. E. Philip, J. R. Philp, R. F. Rintoul, M. A. H. Robertson, H. N. Rutherford, G. Sachs, W. A. Sharman, D. A. Shedden, Anne E. Shepherd, L. F. Slade, C. McG. Small, G. E. Smart, R. W. Smethills, B. H. R. Stack, G. D. Stark, J. Stuart, M. McD. Tellis, K. W. Thompson, D. J. Turner, G. E. D. Ur ¹Highly commended for thesis. ²With honours.

DIPLOMA IN PUBLIC HEALTH.—N. B. Akim, Frances M. Falconer, Margaret McI. Gilmore, K. E. A. U. Ground, A. D. Macdonald, A. D. McIntyre, Isabella R. Napier, D. M. Pendreigh, E. J. B. Simpson, R. G. Walker. DIPLOMA IN MEDICAL RADIODIAGNOSIS.—J. J. Kay-Butler, Q. S. Moore, DIPLOMA IN MEDICAL SERVICES ADMINISTRATION.—J. P. Sextor, M.B., Ch.B., J. B. Stolte, M.D., H. B. Viefhues, M.D.

DIPLOMA IN PSYCHIATRY.—W. E. S. Kiernan.
DIPLOMA IN TROPICAL MEDICINE AND HYGIENE.—S. Ali, H. M. S. Bristol, S. Durvasula, J. T. Millar, M. K. Pai, C. P. Sinha, Tin Aung Swe, Win Kyin Taw, I. M. Rohatgi.

The following fellowships, etc., were awarded in the Faculty of Medicine: Ettles Scholarship and Leslie Gold Medal in Medicine, Mouat Scholarship in the Practice of Physic, Beaney Prize in Anatomy and Surgery, and Keith Memorial Prize in Systematic Surgery, G. E. Mawer. Scottish Association for Medical Education of Women Prize, James Scott Scholarship in Obstetrics and Gynaecology, and Dorothy Gilfillan Memorial Prize, Isobel R. Card. Buchanan Scholarship in Obstetrics and Gynaecology, J. F. Munro. Conan Doyle Prize, R. T. Hoohlo. Lawson Gifford Prize in Obstetrics and Gynaecology, W. L. Ford. Annandale Gold Medal in Clinical Surgery, Pauline M. Hark. Murdoch Brown Medal in Clinical Medicine, Annis H. Belbin. Royal Victoria Hospital Tuberculosis Trust Gold Medal, J. K. Howard. Graduate Research Fellowships, H. C. Bethune, A. Das Gupta, R. A. Harkness, A. F. MacDonald, Elspeth M. Russell. Shaw Macfie Lang Fellowship, Lewis Cameron Postgraduate Prize, and William Leslie Prize in Surgery, W. J. Irvine. Graduate Research Scholarships, A. W. Dellipiani, S. Selwyn, R. A. Sleet, M. B. Smith. Graduate Travelling Scholarships, J. G. Collee, G. D. Forwell, J. C. Gould. Gunning Victoria Jubilee Prize in Anatomy, B. Mackay. William Leslie Prize in Medicine, I. W. Delamore. Greig Medal for Tropical Medicine, M. K. Pai.

UNIVERSITY OF LONDON

The title of Professor Emeritus of Surgery in the University has been conferred on Sir James Paterson Ross on his retirement from the Chair of Surgery at St. Bartholomew's Hospital Medical College; Professor Emeritus of Morbid Anatomy in the University on Professor Dorothy S. Russell on her retirement from the Chair of Morbid Anatomy at the London Hospital Medical College; and Professor Emeritus of Bacteriology in the University on Professor Wilson Smith, F.R.S., on his retirement from the Chair of Bacteriology at University College Hospital Medical

UNIVERSITY OF LIVERPOOL

In Congregation on July 2 the following degrees and diplomas were conferred:

M.D.-G. Barber-Riley, J. D. Bates, A. E. Goetzee, W. H. Parry, P. H.

M.D.—G. Barber-Riley, J. D. Bates, A. E. Goetzee, W. H. Parry, P. H. Wright.

CH.M.—J. K. McC. Rawlinson, ¹A. V. Forage.

M.B., CH.B.—K. F. Edwardson, ²P. A. Murphy, ²Ann E. Rogers, ²Mary B. Wallace, ²Diana Wardle, M. Alltree, Susan Almond, R. D. Atlay, ¹J. M. Barry, Anne Bayley, L. A. Bergman, R. C. Bland, J. A. Blankson, S. N. Booth. W. J. Boyle, Angela M. S. Brown, P. C. Cann, Avril G. Clarke, M. Cohen, D. E. Cooksley, R. Corcoran, B. J. Crane, Avril G. Dring, G. E. Fawett, W. J. F. Gollins, G. W. Griffiths, D. V. Hicks, I. W. Hughes, H. D. Kaufman, P. J. Keating, E. B. Krasner, M. J. Lipton, Maureen Macdonald, Judith D. Madgen, P. Mann, J. H. Martindale, D. L. Mathias, C. D. Matthews, T. C. Mayer, G. A. Meadows, Janis L. Mikitis, A. R. Morris, Jean C. Moulds, D. A. Ogbe, R. D. Ll. Parker, D. Pearson, P. A. Rainford, P. W. R. Smethurst, Vivienne S. Strang, C. H. Taylor-Robinson, J. B. O. Thomas, Angela V. Turner, W. A. Warburton, J. Webster, M. Webster.

DIPLOMA IN PUBLIC HEALTH.—K. M. Allman, A. Blench, Mary R. Cardwell, J. Carswell, D. Felix Richards, H. Gordon, Margaret O. Harrison, Winifred M. Jones, Marjorie V. Jukes, P. Kearns, J. G. Kingan, R. F. McKnight, Mary T. Neale, P. P. Rowan, J. A. Taaffe.

DIPLOMA IN RADIOLOGY.—Radiotherapy: R. A. Mian, R. T. H. Shepherd. Diagnosis, Part 1, A. McDermott. Radiodiagnosis, N. H. Crosby, H. G. P. Jones, A. Kumar, C. B. Moss, Ma H. Myint, V. A. Rogers.

UNIVERSITY OF BRISTOL

Drs. P. A. Evans, J. A. Hayes, and M. J. Lewis have been appointed Demonstrators in Pathology.

Dr. D. M. J. Burns has resigned his appointment as Tutor in Ophthalmology.

ROYAL COLLEGE OF SURGEONS OF ENGLAND

At a meeting of the Council of the College held on July 14 Sir Stanford Cade and Professor Digby Chamberlain were elected as Vice-Presidents.

Sir Clement Price Thomas, Mr. C. Naunton Morgan, and Mr. Hedley J. B. Atkins were readmitted as members of the Council, and Mr. Humphrey G. E. Arthure was admitted as a co-opted member of the Council.

Dr. J. William Hinton, of New York, was admitted as an Honorary Fellow, and Professor J. H. Louw, of Capetown, was admitted as a Fellow of the College by election.

A resolution of condolence was moved on the death of Mr.

Seymour Barling, past Member of the Council.

A Moynihan Lectureship was awarded to Professor J. F. Nuboer, of Utrecht, and Dr. W. S. Stiles was appointed Edridge-Green Lecturer.

The Gilbert Blane Medal for 1960 was awarded to Surgeon Captain C. P. Collins, R.N.

Vital Statistics

England and Wales in Second Quarter

The birth rate in the second quarter was 17.6 per thousand population, the highest rate for a second quarter since 1949. The death rate was 11.0 per thousand population. figures for the second quarters of 1959 and 1958 were 10.6 and 11.0. The infant mortality rate was 20.2 per thousand live births. The previous lowest for this quarter was 20.7 recorded last year. In 1950 second quarter the rate was 27.8. The stillbirth rate was 20.3 per thousand live and still births; the corresponding figure last year was 21.3.

Infectious Diseases

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

Food Poisoni	ng			Week 1 July 16	Ending July 23
	-			22	11
	••			10	7
				12	10
0.0000000000000000000000000000000000000	••	• • •	•••	12	10
	•••	• • •	•••		
	••	• • •	• • •	6	15
Christchurch M.B.		•••	• • •	0	6
Droxford R.D.	•••	•••		0	5
Lancashire				48	64
Blackpool C.B.				23	4
				2	5
				9	26
Manchester C.B.				4	8
London				21	22
			•••	4	6
_			•••	5	8
		•••	• • •	1	6
Eastbourne C.B.	••	•••	• • • •		-
,,	•••	• • •		5	35
Birmingham .	•••	• • •	• • •	3	30
Yorkshire West Rid	ing			18	20
				5	5
Acute Polion		is		•	3
	•••	• • •	• • •	C	_
Lincs (Lindsey)				0	2
				0	2
Warwickshire .				1	2
Birmingham C.B.				1	2
Diritingham 0.2.					
Dysentery					
		•••	• • • •	130	120
			•••	9	10
North Lonsdale 1	R.D.			0	20
London				63	76
				3	11
				15	15
Ž.				19 .	15
				15	26
		• • • •		5	14
	•••	•••		66	91
Yorkshire West Ric		•••	•••	00 13	17
20000 0.2.	• • •	•••	•••		20
	• • •	•••	•••	3	
Hemsworth R.D.		• • •	***	15	12
Glamorganshire				4	15
Cardiff C.B.				1	11

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 1951-9 are shown thus -----, the figures for

Mental Health Information

The World Federation for Mental Health is in the process of establishing a small clearing-house service for information on an international scale. The service will be particularly concerned with technical mental health projects in the Federation. Full details of existing or projected research studies should therefore be sent to the Scientific Director of W.F.M.H., 19, Manchester Street, London, W.1.

National Institute of Industrial Psychology

The National Institute of Industrial Psychology's Vernon Prize for 1960 has been awarded to Dr. R. B. BUZZARD, of the Medical Research Council's Industrial Psychology Research Unit, for his research into attendance and absence from work.

Territorial Army

Colonel G. M. WARRACK is to succeed Brigadier W. R. WARD as Adviser to the Director-General Army Medical Services on Territorial Army matters on December 1.

West Riding Edinburgh Graduates' Association

This graduate association would welcome new members. Information may be had from the Secretary, Mr. J. S. DAVIDSON, 1, Ashburnham Grove, Bradford, 9.

A grant of £60,000, spread over the next five years, has been made by the Ernest Oppenheimer Memorial Trust towards establishing in Lusaka a multi-racial college of social service for Rhodesia and Nyasaland.

Sheffield University has created two new chairs—one of operative dental surgery, the other of dental pathology.

People in the News

Dr. Joseph Brand, personal physician to H.H. the Sultan of Brunei and his household, has had the Insignia of the Most Honourable Order of the Crown of Brunei (D.P.M.B.), 2nd Class, conferred upon him.

Professor C. M. Fleming, dean of the faculty of medicine, Glasgow University, is visiting Poland and Germany on behalf of the British Council. He has been invited to Poland by the Polish Ministry of Health, and will visit hospitals and clinics in Warsaw and Krakow, and a sanatorium in the Tatra mountains.

Dr. J. L. Gowans, of the Sir William Dunn School of Pathology, Oxford, is to be the first Fellow in medicine of the new St. Catherine's College, Oxford.

Dr. G. F. C. HAWKINS, medical officer of Wellington College, is to accompany a British expedition to the castle of Maymum-Diz in Northern Persia, headquarters from 1090 till 1256 of the professional killers known as the Order of Assassins. The expedition hopes to penetrate the castle-a mountain four miles round and honeycombed with passages—for the first time since the Mongols starved it into submission over seven centuries ago.

London School of Hygiene and Tropical Medicine

Professor E. T. C. SPOONER has been appointed Dean of the School in place of the late Sir James Kilpatrick.

COMING EVENTS

1st International Congress on Medical Photography and Cinematography.—Dusseldorf, September 27-30. A free visit to the "photokina" in Cologne is planned for all Congress members. Final programme available after August 17 from Deutsche Gesellschaft für Photographie E.V., 49, Neumarkt, Cologne, to whom all inquiries should be addressed.

8th Mackenzie Industrial Health Lecture.—British Medical Association in conjunction with Association of Industrial Medical Officers. Dr. J. A. L. VAUGHAN JONES: "Rehabilitation—Theory and Practice," September 8, 2.15 p.m., Engineering Lecture Theatre, Lanchester Building, Southampton University, University Road, Southampton. Admission free.

6th International Convention on Nutrition and Vital Substances. - Baden-Baden, Germany, and Strasbourg, France, October 5-9. Details from the Secretary, International Society for Research on Nutrition and Vital Substances, 61, Bemeroder Strasse, Hannover-Kirchrode, Germany.

Society of Medical Officers of Health.—Reception in connexion with World Mental Health Year Conference, H.Q.S. Wellington, moored near Temple Underground Station, October 7, 7.30 p.m.

World Mental Health Year Conference.—"Community Mental Health Services": conference between Central Council for Health Education, College of General Practitioners, Royal Medico-Psychological Association, and Society of Medical Officers of Health, October 7-8. Details from these organizations.

NEW ISSUES

ARCHIVES OF DISEASE IN CHILDHOOD

Head Injuries in Children. John Burkinshaw.

The Importance of Accident-proneness in the Actiology of Head Injuries in Childrood. M. W. Partington.

Abnormalities of Ventilatory Capacity in Children with Asthma and Bronchlectasis. L. B. Strang.

Measurements of Pulmonary Diffusing Capacity in Children. L. B. Strang.

Measurements of Pulmonary Diffusing Capacity in Children. L. B. Strang.

Normal Standards for Single Breath Tests of Ventilatory Capacity in Children. Bryan Gandevia.

The Cerebro-ocular-renal Dystrophies: a New Variant. R. A. McCance, W. J. Matheson, G. A. Gresham, and J. R. Elkinton.

Sirenomelia and Monomelia with Renal Agenesis and Amnion Nodosum. A. D. Bain, M. M. Beath, and W. F. Flint.

Association of Sirenomelia with Potter's Syndrome. J. G. Bearn.

Aldrich's Syndrome: Familial Thrombocytopenia, Eczema and Infection. Ronald R. Gordon.

Effect of Corticotrophin on Hypothalamic Syndrome in Children. N. R. Butler, D. H. H. Pullon, and A. H. Snaith.

Serum Protein Pattern in Infants with Nutritional Disorders. B. L. Coles. Effect of Trilodothyroacetic Acid on the Electrocardiogram in Cretinism. Thomas Stapleton, Chan Gunn, and Paul Gelpke.

Iron-deficiency Anaemia between 3 Months and 2 Years of Age, and a Comparison of Treatment with Ferrous Sulphate and Ferrous Fumarate. Chan Gunn, M. C. Islip, P. L. Masters, H. Erskine-Murray, C. A. Rigg, and T. Stapleton.

The Significance of One Umbilical Artery. Edith Faierman.

The "Stiff Man Syndrome" in a Boy. David Bowler.

Gout and Cerebral Paby in a Three-year-old Boy. Ian D. Riley.

Calcification of the Digital Vessels in a Child with Rheumatoid Arthritis. Constance C. Forsyth.

Bilateral Trigger Thumb in Infants. Theodore James.

Paroxysmal Tachycardia in a Child Showing Stokes-Adam and Wolff-Parkinson-White Syndromes. Stanley de Silva.

Spontaneous Haemorrhage from the Internal Carotid Artery in a Child. Brian Webb and B. H. Pickard.

Blood Urde Acid Levels in Mothers and Infants at Birth. I. Kessel and W. M. Politzer.

Book Reviews.

Volume 35,

Volume 35, No. 181. (Bi-monthly; £4 4s. 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.

Friday, August 12

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., clinical demonstration by Dr. Howard Nicholson.

APPOINTMENTS

LIVERPOOL REGIONAL HOSPITAL BOARD.—A. McG. Stevenson, M.B.. Ch.B., Whole-time Senior Casualty Officer to Bootle Hospital; A. J. Booth, M.B., Ch.B., F.F.A. R.C.S., D.A., Part-time Consultant Anaesthetist giving maximum sessions to North Liverpool Group and St. Helens Hospital; D. H. Merrin, M.R.C.P.I., Whole-time Assistant Chest Physician to Cleaver Hospital.

Hospital.

LONDON COUNTY COUNCIL.—Helen E. E. Gunn, M.B., B.S., D.P.H.,
D.Obst.R.C.O.G., Whole-time Medical Officer in Public Health Department.
MANCHESTER REGIONAL HOSPITAL BOARD.—P. H. D. Lewars, M.B., B.S.,
F.D.S. R.C.S., Consultant Dental Surgeon, Wigan and Leigh, Salford and
West Manchester Groups of Hospitals.

BIRTHS, MARRIAGES, AND DEATHS

DEATHS

Shearer.—On June 20, 1960, at Western General Hospital, Edinburgh, Donald Angus MacMillan Shearer, M.B., Ch.B., of 47, Abercorn Terracc, Edinburgh.

Edinburgh.

Strain.—On June 20, 1960, at a nursing-home in Edinburgh, Arthur Charles Strain, M.D., formerly of West Hartlepool.

Verdon.—On June 18, 1960, at Nairobi, Kenya, Philip Verdon, B.Chir., M.R.C.S., L.R.C.P., Colonel, I.M.S., retired.

Wheeler.—On June 16, 1960, in hospital, Francis James Wheeler, M.R.C.S., L.R.C.P., of 4, Queen's Road, Southport.

Williams.—On June 21, 1960, at Oldchurch Hospital, Essex, John Ivor Williams, M.R.C.S., L.R.C.P.