PARAFFIN SPLINTS.

SIR,—When Mr. John Glaister says that Dr. Macewen, of Glasgow, first drew the attention of the profession to paraffin splints in August 1878, he clearly has omitted to notice that their introduction is of a much earlier date. If he will turn to the to notice that their introduction is of a much earlier date. If he will turn to the Medical Times and Gazette for November 3rd, 1866, he will find a full description of the use of paraffin for this purpose, and full details of the process, by yours truly Lawson Tatt.

Birmingham, December 4th, 1880.

Mr. Enocut Roninson writes, with reference to a replyto "Puzzled," in last week's number, virtually to acknowledge that, "in the attempt to make the memorial as brief as pessible," he attributed to Mr. Ernest Hart, as the author of the Truth about Vaccination, opinions which were obviously those of Dr. Dixon of Bermondsey. We do not profess to understand, how for the sake of conciseness it is necessary to ascribe opinions to one writer, that evidently belong to another; and would suggest to Mr. Robinson, whether on future occasions, it might not be better to sacrifice brevity rather than accuracy.

- GLOVES FOR COLD AND WET WEATHER. ŒCONOMICUS writes:—It is evident that in our variable climate no kind of gloves will ever do for long. For fine days, and walking, a pair of dog-skin, calf, or cloth are best; for driving, a thick pair of leather ones specially covered with extra pieces for the friction of the reins; for very cold days, thick worsted or whipcord ones (procured at Bury's Broad Street, Birmingham); and for best or visiting purposes, the best kid are well adapted. A pair of each sort I keep in stock in a glove box in my hall, next hat stand, and each morning select the pair most adapted for the day's work; often I change three or four times a day. The same may be said of clothes. I have five or six suits, and four or five great coats. A cold and wet day, and no very important or aristocratic patients to see, an old suit and great coat are best adapted. A fine day, and important cases to see, it is well to dress better, lighter clothes and better ones must be worn; whilst for night-work, and low midwifery, something that can never be made worse than it is. I have in the same way hats adapted to the most continuous rains, or for the brightest day.
- J. S. H. (Sittingbourne).—Dr. Sayre has published a full account of his method of treating spinal deformities, and the cases for which it is most applicable, in a volume on the subject issued by Messrs. Smith, Elder, & Co., 15, Waterloo Place, S.W.
- DR. HADDON is referred to proceedings of the Committee of Council of October 33th, reported in the JOURNAL, page 679, where he will find that a subcommittee was appointed, including all the gentlemen named, to consider how best the object of obtaining collective action could be obtained.

SCHOOL-SHIPS FOR BOYS OF THE UPPER AND MIDDLE CLASSES.

- School-Shiff for Boys of the Upper And MIDLE CLASSES.

 Sir,—With reference to the above, I made a similar suggestion in 1869 (wide Lancet, April 26th). Perhaps the committee of the training ship Worcester, for which they have not sufficient use and funds, would be disposed to combine the two, making it serviceable for both purposes.—Yours faithfully,

 Tudor House, Anerley, S.E., December 8th, 1880.
- DR. PAUL DE LA RANCÉLE asks through Dr. Bankart, of Exeter, for indication of the best sources in which to study the vital and meteorological statistics of Ireland and Scotland. He writes: "I wish to obtain documents on these different points, of a really scientific character, with the object of making a climatological study of Ireland and a demographic study of Scotland and Ireland. Can statistics of the great hospitals of Edinburgh, Glasgow, and Dublin, be obtained specially relating to diseases causing death?"
- Errata.—In the Journal of last week, p. 929, column i, line 4 from bottom, for "Ventnor", read "Ryde". In page 956, column i, between lines 4 and 5 from bottom, insert "Ireland (North), John Moore, M.D., Belfast".

EASY TEST FOR ARSENIC IN FABRICS.

THE following plan is recommended by Dr. Henry Barnes, in the Practitioner, as an easy plan to detect arsenic in paper-hangings or any other suspected fabric. Immerse the suspected paper in strong ammonia on a white plate or saucer; if the ammonia becomes blue, the presence of a salt of copper is proved; then drop a crystal of nitrate of silver into the blue liquid, and if any arsenic be present, the crystal will become coated with yellow arseniate of silver, which will disappear on stirring.

MANAGEMENT OF THE THIRD STAGE OF LABOUR. SIR,—I desire to elicit the experience of some of my brethren with regard to their management of the above stage of labour. I was taught that of "expression", and always try it, but only once succeeded in seeing "the uterine surface of the placenta expelled first". Those with whom I have conversed know what its meant by "expression". placenta expelled first". Those with whom I have conversed know what is meant by "expression", but have no practical knowledge of it. Dr. Playfair tells us, in very simple language, how to perform it. Nothing could apparently be easier; but why any difficulty in effecting it? "When the uterus is felt to harden"—in italics—then "strong and firm pressure should be made", etc.; but I have never felt this hardening. I give a drachm of ergot after delivery, and have waited half-an-hour for it to take effect, but have neither felt the womb to contract, nor, on questioning the patient, has she experienced any pain. I must add that the ergot is from the Apothecaries' Hall, and, therefore, trustworthy. My experience is, that if there be pains after delivery—or, in other words, uterine contractions—the placenta is expelled easily enough; but if not, then "expression", or ergot, obth of them, fail to produce them, and the introduction of the hand into the uterine cavity becomes a necessity. Traction on the cord seems to me as if it would result in my obtaining possession of the cord, but not of the after-birth—Yours faithfully,

PLACENTA.

SURGEON should decline to practise in the town, unless he have the full permission of the representatives of the practitioner for whom he is now acting as locum tenens. A locum tenens often binds himself not to practise subsequently within a definite radius of the practitioner whom he assists; and even in the absence of such stipulation "Surgeon" will do well to observe its spirit. Were it known that he would return to the town, the practitioner's representatives could not dispose of the practise so advantageously as in "Surgeon's" complete absence; and he is in honour bound to do nothing which can militate against the interests of his employer or his friends, especially when that employer is suffering bodily illness. Besides, if "Surgeon" has, in a few weeks, rendered himself so appreciated by the patients that they desire him to remain with them, he may reasonably suppose that he could do equally well elsewhere. The wide world is open to him for practise, and it is desirable that he should not remain in, nor subsequently return to, the place where he now is, when once his present engagement shall have ceased. the place where he now is, when once his present engagement shall have ceased.

PARISH OR DISTRICT NURSE.

SIR,—The cost of maintaining a district nurse is usually about £75 to £85 per Fig.,—The cost of maintaining a district nurse is usually about £75 to £°5 fer annum. The cost varies with the locality. Experience seems to prove that it is best to put the district nurse on board wages. If her rooms are furnised, then 20s. a-week is usually allowed for board and lodging. Were I to give the rules, it would occupy too much space. Mr. Lee Jardine had, therefore, best write to the Honorary Secretary, the Cottage Hospital, Brockley, Northamptonshire, who will send him what he requires on this head.—I am, etc.,

Seamen's Hospital, Greenwich, S.E.

Dr. A. P .- Shall have early publication.

HOSPITAL DRAINAGE AND VENTILATION.

SIR,—I shall be glad to show "T." the system we have adopted at the Home Hospital, Fitzroy House, Fitzroy Square; and to give him particulars of other systems if he will write to me, and send his name and address.—I am, etc., HENRY C. BURDETT.

Seamen's Hospital, Greenwich, S.E., December 1st, 1880.

COMMUNICATIONS, LETTERS, etc., have been received from:-

Mr. Stanford Harris, Manchester; Subscriber: Dr. J. M. Finny, Dublin; Mr. Enoch Robinson, Dukinfield; Dr. John Hadden, Eccles; Dr. C. E. Glascott, Manchester; Mr. F. J. Hanbury, London; Dr. W. Johnston, Leicester; Mr. W. Fearnley, London; Mr. R. Jeffreys, Chesterfield; Dr. Gage Parsons, Bristol; Mr. Taylor, Bocking; Dr. Edward Haughton, London; Dr. J. Mitchell, Barnard Castle; T. H.; Mr. G. R. Gilruth, Edinburgh; Mr. Croft, London; Dr. Wynn Williams, London; Dr. H. G. Orlebar, London; Dr. W. Snowden, Philadelphia; Mr. G. Bradford, Harrow; Mr. J. R. Stevens, Glasgow; A Provincial Physician; Dr. J. F. Nicholson, Hull; Our Aberdeen Correspondent; Dr. J. C. Reid, Newbiggin-by-Sea; Dr. H. Gervis, London; Dr. A. E. Sansom, London; Pars pro Toto; Inquirer; Mr. R. Lankester, London; Mr. J. Cooper Forster, • London; Dr. Hirschberg, Berlin; Dr. A. Collie, London; Dubious; Mr. G. H. Fenwick, Leipzig; Mr. A. H. Jones, Peckham; Mr. C. G. Hobbes, Bedford; Mr. Noble Smith, London; Dr. M. Collins, Scarborough; Dr. H. Fuller, Winchester; A Member; Mr. T. S. Hutchinson, Newington; Mr. Eustace Firth, Debenham; Dr. A. Emrys-Jones, Manchester; (Economicus; Dr. J. Rogers, London: Mr. G. Eastes, London: Dr. Byrom Bramwell, Edinburgh: Mr. J. J. Purnell, Brixton; Our Edinburgh Correspondent; Our Glasgow Correspondent; Mr. W. Donovan, Whitwick; Dr. G. W. Gilroe, Edinburgh; Mr. James Logan, Newcastle-on-Tyne; Dr. W. Walter, Manchester; Mr. A. W. Postans, London; Dr. W. A. Cox-Hippisley, Leicester; Mr. R. Clark, Lancaster; Mr. T. S. Smith, London; Dr. John Moore, Belfast: Mr. C. Ashenden, Hastings; Calculator; Mr. H. Richardson, Bristol; Mr. R. Fabre, London; Miss Yates, London; Mr. W. D. Watson, London; Mr. C. E. Richmond, Warrington; Dr. J. Goldsmith, Worthing; Dr. Prosser James, London; Dr. J. A. Goodchild, Bordighera; Dr. D. Hart, Edinburgh; Dr. W. Stirling, Aberdeen; Mr. Austin, London; Mr. R. Lever, Oxford: Dr. David Newman, Glasgow; Mr. A. Lees, Stroud; Dr. J. G. Wilson, Glasgow; Mr. Wilkes, London; Dr. Longmore, London; Mr. MacNab, Stirling; Dr. F. P. Atkinson, Kingston-on-Thames; Dr. G. Whyte, Elgin; Dr. W. Hay, Hull; T. S. P.; Dr. Litton Forbes, Rome; Dr. Fawcett, York; Dr. Partridge, Stroud; Dr. Tripe, London; Dr. Neale, London; etc.

BOOKS, ETC., RECEIVED.

Peruvian Bark. By C. R. Markham, C.B., F.R.S., London: J. Murray, Albernarle Street. 1880.

Handbook of Chemical Physiology and Pathology. By F. C. Vaughan, M.D. Third Edition. Ann Arbor Printing and Publishing Con pany. 1880.

Practical Treatise on the Diseases of Women. By T. G. Thomas, M.D. London: H. Kimpton. 1880.

Report of the International Congress on the Education of the Deaf. London: W. H. Allen. 1880.

Food for the Invalid. By J. Milner Fothergill, M.D. London: Macmillan and Co. 1880.

Lectures on Surgical Disorders of the Urinary Organs. By R. Harrison, F.R.C.S. London: J. and A. Churchill. 1880.

Transactions of the Clinical Society of London. Volume 30th. London; Longmans, Green, and Co. 1880.

Scale of Charges for Advertisements in the "British Medical Journal".

Seven lines and under	••	••	••	• •	• •		દુ૦	3	6	٠
Each additional line	••	••		••	••	••	0	0	4	
A whole column	••	••	• •	••	••	• •	1	15	0	
A page		••	••	• •	. • •	••	5	0	О	
An ave	rage line	conta	ins eig	tht wo	rds.					

When a series of insertions of the same advertisement is ordered, a discount is made on the above scale in the following proportions, beyond which no reduction can be

For 6 insertions, a deduction o. 10 per cent. .. 20 ,, 12 or 13 ,, ,, 26 •• 25

Advertisements should be delivered, addressed to the Manager, at the Office, not later than Twelve o'Clock on the Wednesday preceding publication; and, if not paid

Post-Office Orders should be made payable to the British Medical Association, at the West Central Post-Office, High Holborn. Small amounts may be sent in postage

Agent for the Advertising Department in France; J. ASTIER, 67 Rue Caumertin, Paris.

BRITISH MEDICAL JOURNAL:

Being the Journal of the British Medical Association.

No. 1042.

SATURDAY, DECEMBER 18, 1880.

Registered as } a Newspaper.

6d.

Contents.

REPORT on the ACTION of ANÆSTHETICS to the SCIEN-TIFIC GRANTS COMMITTEE of the BRITISH MEDICAL ASSOCIATION. By a Committee consisting of John G. McKendrick. M.D., Professor of Physiology in the University of Glasgow; JOSEPH COATS, M.D., Pathologist to the Western Infirmary, Glasgow; and DAVID NEWMAN, M.B., Pathologi-cal Chemist to the Western Infirmary, Glasgow ..

CLINICAL MEMORANDA. Gout. By G. Budd, jun., M.B.

THERAPEUTIC MEMORANDA. Note on the Treatment of Chorea. By J. SAWYER, M.D. - Chrysophanic Acid in Skin-Disease. By J. M. FINNY, M.D. [... ib.

HOSPITAL REPORTS.

UNIVERSITY COLLEGE HOSPITAL. Pregnancy; Ovarian Tumour: Abortion: Puerperal Fever: Ovariotomy (Dr. J. Williams)

REPORTS OF SOCIETIES.

CAMBRIDGE MEDICAL SOCIETY. Some Points in the Pathology and Treat-ment of Acute Rheumatism.—Large Combined Lipomatous and Myxoma-tous Tumour.—Long standing Tuber-culous Disease of Kidneys leading to Pulmonary Tuberculosis ... 976

PATHOLOGICAL SOCIETY OF LONDON. Pathology of Rickets.—Living Specimen of Osteitis Deformans.—Specimens exhibited by card ... 978

OPHTHALMOLOGICAL SOCIETY OF THE UNITED KINGDOM. Peritomy in the Treatment of Pannus. — Eye-Symptoms in Locomotor Ataxy . . . 980

ABERDEEN, BANFF, AND KINCARDINE BRANCH. Ovariotomy in Aberdeen

SURGICAL SOCIETY OF IRELAND. President's Address.— Acute Laryngitis while convalescing from Small-pox.— Multiple Calcult.—Tumour of Lower Jaw.—Rare Tumour of Pharynx.—Ovarian Tumour.—Disease of the Ulna ... 982

REVIEWS & NOTICES.

TURNBULL, (L., M.D.) The Advantages and Accidents of Artificial Anæsthesia

LEADING ARTICLES.

THE ACTION OF AN.ESTHETICS .. 984 OUR SOLDIERS AND THEIR BAR-RACKS PROPRIETARY ASYLUMS THE INDIAN MEDICAL SERVICE .. 986 THE EDINBURGH COLLEGES .. 987 THE DISCUSSION ON RICKETS. ib THE WEEK.— Miscellaneous. — Guy's Hospital.—Infantile Diarrhea.—How Small-pox is Spread.—Diphtheria at the Children's Hospital.—The Administration of Guy's Hospital.—The Protection of Milk-supply.—Fog and Smok.e-Small-pox in London.—Small-pox and Politics.—Union of Divided Edges of Peritoneum.—Nursing Sisterhoods in Hospitals. —Typhoid Fever and Defective Sewers.—Diarrhæa and Unsanitary Conditions.—Cholera in Madras.—Soothing Syrups and Diarrhæa.—Woolsorters' Disease.
—M. Léveillé—Ancient Alum Well at Harrogate.—The Sanitary Condition of Newbury.—Selenium.—Football Accidents.—Tight Rings.—Amputation at the Right Hip-Joint: Use of Davy's Lever.—Adulteration of Essential Oils sential Oils .. c83

THE WEEK. SCOTLAND. - Miscellan-eous. - University of Glasgow. - Abereous.—University of Glasgow.—Aberdeen Royal Infirmary.—Stirling Royal Infirmary.—Hospital for Incurables, Edinburgh.—Professor McKendrick on Mesmerism.—Tuborial Classes.—University of Aberdeen: New Bursaries in the Faculty of Medicine.—A New Society in Edinburgh.—The Chemistry of Sewage-Precipitation.—Extension of Registration Hours in Glasgow.—Poisoning by Oxalic Acid.—Registrar-General's Returns.—The Greenock Parochial Authorities

THE WREK. IRELAND. Miscellaneous.
—Medical Society of Queen's College,
Cork.—Visitation at Queen's College,
Cork.—Home for Protestant Incurables, Cork.—The Irish Medical Association.— Sanitary Improvements in
Dublin.—The Compulsery Notification of Infectious Disease.—The Advantage of Feyer.— Stringlants in vantage of Fever. — Stimulants in Workhouses.—The Representation of GUY'S HOSPITAL DEATHS FROM ANJESTHETICS .. 997

CORRESPONDENCE.

Ether v. Chloroform. By J. Sawyer, M.D.; and R. Jelley, M.R.C.S. 1000 The Worthing Infirmary. By J. Goldsmith, M.D.

MILITARY AND NAVAL MEDI-CAL SERVICES

PUBLIC HEALTH & POOR-LAW MEDICAL SERVICES

MEDICAL NEWS

OPERATION DAYS AT THE HOSPITALS

HOURS OF ATTENDANCE AT THE LON-DON HOSPITALS

MEETINGS OF SOCIETIES DURING THE NEXT WEEK ... ib.

Second Edition, 8vo, with 184 Illustrations, 5s.

THE BRAIN AS AN ORGAN OF MIND.

By H. CHARLTON BASTIAN, M.D., F.R.S., Professor of Pathological Anatomy and of Clinical Medicine in University College, London, Physicish to University College Hospital and to the National Hospital for the Paralysed and Epileptic.

"It teems with new and suggestive ideas.....Dr. lastian's volume is a valuable and highly original contribution to the science with which it deals."—

"This work is the best book of its kind. It is full

Also, by the same Author, 8vo, 10s. 6d., ON PARALYSIS FROM BRAIN DISEASE IN ITS COMMON FORMS.

MACMILLAN & Co., Bedford Street, London.

Now ready, Second Edition, largely extended, with 48 Illustrations, price 125. 6d.

Tectures on the Surgical Dis-ORDERS of the URINARY ORGANS. By REGINALD HARRISON, F.R.C.S., Surgeon so the Liverpool Royal Infirmary. London: CHURCHILL. Liverpool: HOLDEN.

ssays on the Treatment of

SKIN DISEASES.

By BALMANNO SQUIRE, M.B.Lond.,
Surgeon to the British Hospital for Diseases of the Skin. On LUPUS-DISEASE of the SKIN, and

its TREATMENT by a NEW METHOD. Second Edition. [In preparation.

On the TREATMENT of CHRONIC ECZEMA by a GLYCEROLE of the SUB-ACETATE of LEAD. Second Edition, rs.

On PORT-WINE MARK, and its OB-LITERATION WITHOUT SCAR. Fourth Edition, 15.

On the TREATMENT of PSORIASIS by an OINTMENT of CHRYSOPHANIC ACID. 25.6d.

On PSORIASIS and its TREATMENT by VARIOUS METHODS. 15. J. & A. CHURCHILL, New Burlington Street.

Now ready, price 2s. 6d., Second Edition, Improved and Enlarged.

Pharmacopæia of the British HOSPITAL for DISEASES of the SKIN, with Notes on the Preparation and Uses of the Formulæ, and a copious Index. Edited by BALMANNO SQUIRE, M.E., Surgeon to the Hospital. J. & A. CHURCHILL, New Burlington Street.

In 8vo, with 12 Plates (4 Coloured), and 4 Woodcuts, price ros. 6d. cloth.

Transactions of the Clinical SOCIETY of LONDON, Vol. XIII comprising the Proceedings of the Society during its Thirteenth Session, October 1879 to May 1880.

London: Longmans & Co.

NOTICE.

Medical Directory FOR 1981.

Price to Subscribers, 10s.; to Non-Subscribers, 12s. The Subscription List will be closed on the 24th inst I. & A. CHURCHILL, New Burlington Street.

Now ready, 70 Coloured Plates, imperial 8vo, £5 5s.

A tlas of Pathological Anatomy.

By Dr. LANCEREAUX. Translated by W. S.
GREEKFIELD, M.D., Lecturer on Pathological Anatomy at St. Thomas's Hospital.

** This English Edition contains all the plates of the original work, with ten added by the Editor.

J. & A. CHURCHILL, New Burlington Street.

Now ready, with Temperature Charts, 8vo, 6s.

Relapse of Typhoid Fever,
especially with Reference to the Temperature.
By the late J. PEARSON IRVINE, M.D., B.Sc.,
F.R.C.P., Assistant Physician to Charing Cross Hospital; Physician to the Victoria Hospital for Children. J. & A. CHURCHILL, New Burlington Street.

Now ready, Second Edition, Revised and Enlarged, with Engravings, crown 8vo, 6s. 6d.

Treatise on Vocal Physi-OLOGY and HYGIENE, with especial reference to the Cultivation and Prescryation of the Voice. By GORDON HOLMES, Physician to the Mifnicipal Throat and Ear Inframery.

J. & A. CHURCHILL, New Burlington Street.