layers of carbolised or plain gauze bandage are applied around the fractured limb. layers of carbolised or plain gauze bandage are applied around the fractured limb. These equalise the pressure on the blood-vessels, and enable the limb better to withstand the heat of the parafin. The parafin-saturated cotton-wool is removed, unrolled to its original state, and when its heat will permit the back of your hand to be applied to it without discomfort, it is applied to to the limb, when its pliable condition will allow its fitting the shape of the leg and foot. Over this, another layer or two of gauze bandage is applied, to express the superfluous parafin, and cause the splint to fit comfortably. The splint is now made. The setting may be hastened by pouring cold water over it, or by wrapping towels wrung out of the same fluid round it, when the setting will be accomplished in a few minutes. Any particular disposition of the limb can easily be attained by holding the limb in the desired position while the parafin is setting. The splint can be left on the limb till desired position while the paraffin is setting. The splint can be left on the limb till the fracture be thoroughly united, or it can be cut up the side, and laced; this is better done before the setting has taken place. Sayre's jackets are made after the same principle, cotton-wool being substituted for the bandages.

E. T. T .- We admit fully the good intentions of our correspondent, but think it would be better to avoid the advertisement of private clubs, by printed slips of rules, as such a course is sure to lead to the issue of similar documents by other ractitioners, and ultimately to a lowering of professional status in the district practitioners, and ultimately to a lowering of profession only in the case of hospitals, dispensaries, and clubs, where there is a responsible committee of management of the case of hospitals, dispensaries, and clubs, where there is a responsible committee of management of the case of the committee of management of the case of the committee of the case ment, and where the vacancies in the medical staff are open to competition.

SUPPLEMENTARY MAMMAG.

The description of a third mamma of a woman may be interesting to anatomists. As I see no mention of such in Gray's Anatomy, it must be of a very rare occur-

on the third day after the delivery of a primipara, she complained of a pain caused by a little black hard lump under her left breast, which the person had always regarded as a mole. On carefully looking at this lump, it presented a little nipple; a dark areola surrounded it, and a globular swelling beyond that. On squeezing the swelling towards the centre—the nipple—milk exuded freely. I told the woman not to suckle this, but to keep the child to the normal breast above. Since the child has sucked this breast, the third or supplementary mamma has become empty, and gives no pain or uneasiness. In the event of a stonpage to the become empty, and gives no pain or uneasiness. In the event of a stoppage to the secretion of milk in the left normal breast at a subsequent confinement, this third or supplementary mamma would perhaps become very useful for lactation.-I am, IOHN E. GARNER.

Preston, November 29th, 1880.

** The occasional occurrence of supernumerary breasts is referred to in Quain's Anatomy, 8th edition, vol. ii, p. 488: "An additional mamma is sometimes met with, and even four or five have been observed to co-exist; the supernumerary glands being most frequently near the ordinary pair, but sometimes in a distant part of the body.

Dr. Hime (Sheffield). - Shall have early insertion, with others on the like topic.

QUERY (Warrington) does not give his name and address; no notice, therefore, can be taken of his communication.

GLOVES FOR WET WEATHER.

A. F. recommends a pair of the ordinary worsted ringwood gloves, over which a large pair of dogskin gloves is drawn.

DR. C. P. COOMBS (Castle Cary) recommends thick knitted gloves for wet weather; while for cold weather he finds nothing so good as a pair of black fur gloves lined with lambs'-wool. A pair of these, costing five or six shillings, will last three or four winters.

WANTED, A SITUATION.

R;—Would any of your readers kindly inform me as to the position a medical man holds as medical officer to a Friendly Societies' Association in England? what the duties are? and if such an appointment is hard to obtain? Any hints on the above will oblige .- Yours truly,

J. C. M. (Scotland).—We think it extremely unlikely that the Association would undertake any enterprise of the sort, which is foreign to its objects; but any communication on the subject should be addressed to the Committee of Council, of which Dr. Alfred Carpenter, of Croydon, is chairman.

GENERAL PRACTITIONERS AND PREVENTIVE MEDICINE GENERAL FRACTITIONERS AND PREVENTIVE MEDICINE.

IR,—Since the publication of my letter on the above-named subject, I have learned for the first time that a similar suggestion was made to the British Medical Association by Dr. Ogle, of Derby, in 1871, and repeated by him at the meeting of the Sanitary Institute in 1878. Not only was I not aware that such a proposal had ever been made, but I was agreeably surprised to learn, from the letter of Dr. de Wolf, that the favourite objection of stolid conservatism to every reform—that of improprietability—is in this instance already (correlable by the actual success of the impracticability—is in this instance already forestalled by the actual success of the system in the colony of Newfoundland. The fact that I, in common with others unknown to me, have independently arrived at the views advanced in my letter is, I think, a striking confirmation of the truth and value of the principle contended for. My suggestion differs, however, in at least one important respect from that for. My suggestion differs, however, in at least one important respect from that of Dr. Ogie. He would charge the extra fees for extraordinary visits; I would base the extra remuneration on extraordinary work, or in other words, on the nature of the services rendered, and not on the circumstances of the visit. This distinction between ordinary and extraordinary work is, I think, more definite and tangible than that proposed by Dr. Ogle, while it has the additional recommendation of being already in daily and successful use in clubs in all parts of the country. The reform now called for is simply and in brief the extension of the club system to those classes of society whose members can afford to pay us adequately for our serthose classes of society whose members can afford to pay us adequately for our services, with this addition, that the medical attendant should be retained, and regarded as the constant adviser on all matters that pertain to the maintenance of health.

I cannot anticipate any active opposition by the profession to a scheme so obviously beneficial and so reasonable; nor can I loope for its unanimous adoption for some time to come. The trammels of professional custom are too strong to permit a spontaneous change on the part of the mass; but the resistance will be nothing but inertia. The first thing to be done, it seems to me, is to put the matter fairly before the public, and they will soon demand the change. Some individuals, both lay and medical, must lead, and the great majority will gradually follow.—I am, etc.,

W. F. Phillips.

SUBSCRIBER.—The licence of the Apothecaries' Society gives no right to the title of surgeon. Our correspondent may address, on the subject, Mr. R. H. S. Carpenter, L.R.C.P., 130, Stockwell Road, S.W.

TREATMENT OF PRURITUS SCROTI.

TREATMENT OF PRURITUS SCROTI.

SIR,—In your JOURNAL Of (I think) 1875, I drew attention to the fact that the ointment of salicylic acid, properly prepared, was a specific for pruritus scroti. This fact I have subsequently verified in many cases; and in the East and in the Red Sea, I found it equally as efficacious as in colder climates. I may also mention that it is a specific for prickly heat. I prepare it with oleum thrombrome, cetaceam, and oleum amygdalæ dalcis; and, when made correctly, one ounce by weight should rather more than fill a two-ounce pot. The proportion of acid varies from forty to sixty grains to the ounce.—I am, sir, etc.,
36, Elgin Crescent, Notting Hill, W., November 29th, 1880.

FERRAL — In the LAURNAL for November 29th, 1880.

ERRATA.—In the JOURNAL for November 27th, p. 841, col. 2, line 36, for "rings and", read "region or"; and in the last line but one of the same paragraph, for "temperance" read "teetotal". At line 10 from bottom, for "test", read "rest", p. 842, col. 2, line 4 from bottom, omit "and" before "made", and insert "and before "sixteen".

IF E. J. T. will forward us a copy of the rules and the accompanying document, we will submit it to a good authority on the subject.

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

Mr. W. F. Phillips, Liscard; Mr. John C. Garner, Preston; Mr. Percy Wells, London; Mr. W. Parkinson, Wimborne; Dr. John Alexander, Glasgow; Only a Doctor; Mr. Christopher Heath, London; Dr. E. Meeres, Plymouth; Dr. T. B. Bott, Lytham; Dr. Brown-Séquard, Paris; Mr. G. Budd, Clifton; Dr. Poulain, London; Mr. E. V. S. Phipps, London; Sir E. A. Lechmere, London; Dr. J. Edmunds, London; Dr. G. H. Philipson, Newcastle-on-Tyne; Dr. Geo. Birt, Stourbridge; Dr. John Cavafy, London; Dr. W. E. Steavenson, London; M.D.; Mr. Storer Bennett, London; Mr. R. C. Gage, Monaghan; Mr. John Glaister, Glasgow; Dr. G. W. Grabham, Surrey; Dr. E. M. Skerritt, Clifton; Dr. S. White, St. Leonard's-on-Sea; Dr. W. J. Mackenna, London; Dr. R. Jeffreys, Chesterfield; Dr. Herbert J. Ilott, Bromley; Dr. C. Holman, Reigate; Our Glasgow Correspondent; A. F.; Dr. T. W. Hime, Sheffield; Mr. B. Squire, London; Dr. T. Davids, Amsterdam; Mr. R. W. Dunn, London; Messrs. T. Cook and Son, London; Dr. C. P. Coombs, Castle Cary; Dr. H. W. Larkin, Bilston; A Wiltshire County Doctor; Mr. Greenwood, London; Dr. C. Creighton, Cambridge; Dr. A. Duke, Dublin; Mr. R. Clement Lucas, London; Mr. T. Canton, London; Mr. W. W. Reeves, London; Dr. J. C. Hall, Scotstown, Monaghan; Dr. T. B. Partridge, London; Dr. Buzzard, London; Mr. Warrington Haward, London; Dr. D. W. Finlay, London; Dr. Waters, Liverpool; Mr. W. Bowman, London; Mr. A. Willett, London; Mr. G. Cowell, London; Mr. Gamgee, Birmingham; Mr. T. W. Reid, Canterbury; Dr. Theodore Williams, London; Mr. E. Bellamy, London; Mr. Nettleship, London; Dr. Grainger Stewart, Edinburgh; Mr. W. Whitehead, Manchester; Dr. B. Foster, Birmingham; Dr. G. Buchanan, Glasgow; Mr. Francis Mason, London; Mr. Furneaux Jordan, Birmingham; Mr. Thomas Smith, London; Dr. Handfield Jones, London; Dr. Edis, London; Dr. J. Ross, Manchester; Mr. John Wood, London; Dr. F. T. Roberts, London; Mr. Annandale, Edinburgh; Dr. Symes Thompson, London; Dr. F. C. Turner, London; Dr. Bradbury, Cambridge; Dr. Warner, London; Mr. A. T. Norton, London; Mr. Sydney Jones, London; Dr. Clouston, Edinburgh; Mr. C. Macnamara, London; Dr. R. Liveing, London; Dr. Sawyer, Birmingham; Mr. Morrant Baker, London; Mr. John J. Harrison, Dublin; Dr. Penny, Oakham; E. T. T.; Dr. C. Kelly, Worthing; Mr. W. Stokes, Dublin; Dr. Allchin, London; Our Dublin Correspondent; Mr. P. J. Hayes, Dublin; Our Edinburgh Correspondent; Mr. W. Rendle, London; Dr. T. Trollope, St. Leonard's-on-Sea; Dr. W. Farr, London; Dr. Cobbold, Colney Hatch; Dr. W. Munro, Manchester; Dr. H. C. Pope, London; etc.

BOOKS, ETC., RECEIVED.

A Text-Book of Practical Medicine. By Dr. Felix Von Niemeyer. Translated from the German Edition (by special permission of the Author) by George H. Humphreys, M.D., and Charles E. Hackley, M.D. Two vols. Revised editios. London: H. K. Lewis. 1880.

A Treatise on the Practice of Medicine, for the Use of Students and Practitioners. By Roberts Bartholow, M.A., M.D., LL.D. London: H. K. Lewis. 1880.

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

.. £0 3 6 .. 0 0 4 Seven lines and under Each additional line ... A whole column ... :: 1 15 0 •• .. A page ..

An average line contains eight words.

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 allowed.

For 6 insertions, a deduction of 10 per cent. ", 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 for at the time, should be accompanied by a reference.

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. 1040.]

SATURDAY, DECEMBER 4, 1880.

{ Registered as } { a Newspaper. } 6d.

Contents.

ANEURISM of the COMMON FEMORAL ARTERY extending into the ILIAC FOSSA : SIMUL-TANEOUS LIGATURE of ARTERIES: CURE. By G. BUCHANAN, Professor of Clinical ARTERIES: CURE. Surgery in the University of Glasgow

ANEURISM of the AORTA and INNOMINATE ARTERY: SI-MULTANEOUS LIGATURE of SUBCLAVIAN and CAROTID. By J. M. PALMER, F.R.C.S.I., Surgeon to the Armagh County Infirmary (with Woodcuts)

ANEURISM of the ARCH of the AORTA: LIGATURE of CAROTID and SUBCLAVIAN. By H. A. LEDIARD, F.R.C.S., M.D., Surgeon to the Cumberland Infirmary,

ANEURISM at ROOT of NECK:
LIGATURE of CAROTID and
SUBCLAVIAN. By K. King,
F.R.C.S. ... 878 F.R.C.S. 878

AXILLARY ANEURISM CURED
by LIGATURE of the SUBCLAVIAN ARIERY. By W. C. ARNIson, M.D. 879 MEDICATED LOZENGES. By P. IAMES. M.D. ... 880 JAMES, M.D. ... 880
ADMINIS IRATION OF ANÆSTHETICS. By W. BRAINE,
F.R.C.S. 16.

CLINICAL MEMORANDA. Amœboid Movements in Leukæmia. By J. CAVAFY, M.D.—The Blood-Cells in Anæmia. By T. CHURTON, M.D. 881
THERAPEUTIC MEMORANDA.
Local Mercurial Funigations. By W. M. WHISTLER, M.D., and C. ROBERTS, F.R.C.S.

HOSPITAL REPORTS.

THOMAS'S HOSPITAL. Medical Cases (Dr. Ord)

REPORTS OF SOCIETIES.

CLINICAL SOCIETY OF LONDON. A Case of Hydro-Encephalocele.— Varicocele and its Effects on the Testicle.—Ut-ceration with Hypertrophy and Dilata-tion of the Colon ending in Perforation .- Right Hemiplegia after Scarla-

ASSOCIATION OF SURGEONS PRACTISING DENTAL SURGERY. Serous Cysts.— Neuralgia dependent on Non-erupted

REVIEWS & NOTICES.

ROTTENSTEIN (Dr. J.) Traité d'Anes thesie Chirurgicale ... 888

NEW INVENTION.

Duroleum.—The Thermhydric Ventila ting Hot Water Open Stove .. 888

LEADING ARTICLES.

RECENT STUDIES IN THERAPEUTICS. VII. JABORANDI AND PILOCARINE THE INFLUENCE OF MUSIC ON THE

CIRCULATION ... 890 SCHOOL-SHUS FOR BOYS OF THE UPPER AND MIDDLE CLASSES

FILARIA DISEASE
THE WEEK. Miscellaneous.—Scarlatina
at Christ's Hospital.—The Invention of
Spectacles.—The General Lying in
Hospital.—Death of Sir B. C. Brodie.
—Small-pox in the East of London.
Metropolitan Hospitals.—Open Spaces
in the Maternolitic.—The Retention of in the Metropolis,—The Retention of Corpses before Interment,—Obstetrical Society,—Guy's Hospital,—The Case of Mr. O'Brien Jones,—Professor Lister.—Small-pox in London.—Seaof Mr. O'Brien Jones. — Professor Lister.—Small-pox in London.—Sea-Water for London.—Death of Mr. R. Ceely of Aylesbury.— Small-pox and Vaccination. — Whooping-Cough and Gas-works.—Sewerage of the Lower Thames Valley.—Medical Certificates for Friendly Societies.—Typhoid Fever at Melton Mowbray.— Accident or Discase?—Poetical Licence.—Infected Rags.—The Value of Isolation Hospitals. —The Health of Prisons.—An Anthropological Society at Washington.—The Madras Hospitals and Dispensaries.—Diphtheria as a Septic Discase.—Dengue Fever in Cairo.—Alcoholism.—Laryngology at the International Congress in 1881.—Physicians in Constantinople.—Fœtus in Adipocere.—The Modification of Morbid Poisons.—Lengthened Incubation of a Case of Rabies. Lithotomy at Canton.—Breakbone Fever at Charleston.—The Equalisation of Pharmacopeial Doses—The Cartwright Lectures in New York.

The Week. Scotland

THE WEEK. SCOTLAND THE WEEK. IRELAND 899

THE SURGICAL AID SOCIETY ASSOCIATION INTELLIGENCE.

Branch Meetings to be Held 902 Birmingham and Midland Counties Branch: Ordinary Meeting ib.

SOUTH-EASTERN BRANCH: EAST KENT DISTRICT ib.
METROPOLITAN COUNTIES BRANCH: EAST LONDON AND SOUTH ESSEX

SPECIAL CORRESPONDENCE.

CORRESPONDENCE.

Guy's Hospital. By W. Rendle, F.R.C.S.; and St. Bart.'s ... 903 Cremation. By H. J. Hott, M.D. ... Pathological Demonstrations. By J. F. Goodhart, M.D. ... 904

OBITUARY.

W. Lauder Lindsay, M.D., F.R.S.E. 904 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.

Spiners in Free Treatment of Age.— Parafin Splints.-Supplementary Mamme. — Gloves for Wet Weather. — Wanted, a Situation.—General Practi-tioners and Preventive Medicine.— Treatment of Pruritus Scroti

Now ready, with Engravings, fcap. 8vo, 6s.

A MIDWIVES: from the Prussian Official Handbook. By J. E. BURTON, L.R.C.P.Lond., Senior Assistant Medical Officer, Ladies Charity and

Now ready, Second Edition, with Plates, 8vo, 10s.

SECTION, CRANIOTOMY, and on other OBSTETRIC OPERATIONS. With Cases. By THOMAS RADFORD, M.D., Honorary Consulting Physician, St. Mary's Hospital, Manchester.

J. & A. Churchill, New Burlington Street.

Now ready, with Engravings, fcap. 8vo, 5s. aguenet's Manual of Oph-

THALMOSCOPY for the Use of Students.
Translated (with additions) by C. S. Jeapperson,
Surgeon to the Newsatle-on-Tyne Eye Infirmary.
J. & A. Churchill, New Burlington Street.

Now ready, 8vo, 8s.

)bservations on the Cæsarean

Lying in Hospital, Liverpool.

J. & A. Churchill, New Burlington Street.

andbook of Midwifery for

Demy 8vo, with Illustrations, price 78. 6d.
Surgical Lectures. Delivered in the Theatre of the Westminster Hospital. By RICHARD DAVY, M.B., F.R.C.S., Surgeon to the London: SMITH, ELDER, & Co., 15, Waterloo Place.

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

AS AN ORGAN THE BRAIN OF MIND.

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

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

C. KEGAN PAUL, & Co., Paternoster Square, London. Also, by the same Author, 8vo, 10s. 6d.,

PARALYSIS FROM BRAIN DISEASE IN ITS COMMON FORMS.

MACMILLAN & Co., Bedford Street, London.

Now ready, the Second Edition, much enlarged, with numerous Plates, price 12s. 6d.

SURGICAL ENQUIRIES;

Including the HASTINGS ESSAY on SHOCK, the TREATMENT of INFLAMMATIONS, and numerous Clinical Lectures.

By FURNEAUX JORDAN, F.R.C.S., Surgeon to the Queen's Hospital; Professor of Surgery, Queen's College, Birmingham; Consulting Surgeon to the Women's and West Bromwich Hospitals.

the Women's and West Bromwich Hospitals.

"Highly instructive and valuable observations on subjects in which he is known to have taken some special interest." Half-Yearly Abstract of the Med. Sciences.

"We know of no sungical writer of the present day whose communications are more thoroughly replete with originality... We wish this work all success, and feel assured we will receive the grateful thanks of every reader for directing his attention to this writer and to all his publications."—Fdin. Med. Jour.

J. and A. CHURCHILL, New Burlington Street.

he Influence of Climate in

SMITH, ELDER, & Co.

Pulmonary Consumption: its NATURE, VARIETIES, and TREAT-MENT, with an Analysis of 1,000 Cases to Exemplify its Duration. By C. J. R. WILLIAMS, M.D., F.R.S., and C. THEODORE WILLIAMS, M.D., F.R.C.P. Post 8vo, tos. 6d.

LONGMANS & CO.

Now ready, price 58,

On Chronic Atrophy of the STOMACH, and on NERVOUS DIS-ORDERS of the DIGESTIVE ORGANS. By S. FENWICK, M.D., F.R.C.P., Physician to the London Hospital. J. & A. CHURCHILL, New Burlington Street. In the press, and will shortly appear. oulson on Diseases of the

BLADDER and PROSTATE GLAND.
Sixth Edition, Revised and for the most part re-written.
By WALTER J. COULSON, F.R.C.S., Surgeon to
St. Peter's Hospital for Stone and other Diseases of
the Genito-Urinary Organs, and to the Lock Hospital.
J. & A. Churchill, New Burlington Street.

the PREVENTION and TREATMENT of PULMONARY CONSUMPTION.
Lettsomian Lectures for 1876.
By C. THEODORE WILLIAMS, M.A., M.D.Oxon., F.R.C.P., Physician to the Hospital for Consumption, Brompton.