out the fallacy of the notion that a wooden building, which was cheap to put up, was economical in the long run; while the danger from fire was very great.

Surgeon-General BOSTOCK, C.B., called attention to the fact that the wooden huts were adopted by the army only as a temporary expedient, and the military authorities were in many cases displacing wooden for other buildings.

The CHAIRMAN moved that the report of the committee should be generally approved, and forwarded to the Local Government Board, with an intimation that, if the Board was prepared to sanction the erection of brick huts at Darenth for small-pox patients, the managers would submit a scheme, at the lowest cost consistent with efficiency, for its approval. This was seconded, and carried by thirtynine to twenty-two.

The returns from the small-pox ships showed that during the fortnight no patients had been received. The returns from the fever hospitals showed that during the last thirteen weeks 124 fresh cases of fever had been received into the three hospitals, as against 157 in the fourteen previous days. Thirteen had died, 127 had been discharged, and there remained under treatment 701, as against 719 a fortnight ago. Of the whole, 586 were cases of scarlet fever, 1 was a case of typhus, 113 were cases of enteric fever, and 1 was classed as "other disease."

ROYAL COLLEGE OF SURGEONS OF ENGLAND.

An ordinary meeting of the Council was held on Thursday, December 9th. The following recommendations of the Committee of Management of the Conjoint Examining Board were approved and adopted by the Council :--

1: That Mr. Thomas Cooke's School of Instruction in Anatomy and Physiology in Brunswick Square be recognised as a "place of study" for candidates rejected at the Second Examination of the Examining Board in England, subject to an annual renewal of such recognition on application from Mr. Cooke.

2. That the committee be empowered to determine questions relating to exceptions to the conditions of admission to the several examinations of the Examining Board in England.

3. That in the final part of Paragraph xviii, Section II, of the Regulations of the Examining Board in England, relating to the interval of two years required to be spent in professional study between the dates of passing the Second Examination and admission to the Third or Final Examination, the words "two Winter and two Summer Sessions" be substituted for "two years."

A report from the Committee on the practicability of adding a new wing to the Museum of the College was read, approved, adopted, and ordered to be entered on the minutes. The following were the recommendations of the Committee: "That, under the present altered circumstances of the College, it is desirable that the powers of the Committee be enlarged, with a view to (1) the more perfect extension of the Museum, (2) the extension of the Library, (3) the addition of workrooms, (4) the consideration of such other improvements as may suggest themselves to the Committee, (5) and the consideration of the increase of the staff which the foregoing additions will necessitate."

The circular to the Fellows, asking their opinion on the question of Members being allowed to vote at the election of Fellows as Members of Council, and or Members being eligible, under certain restrictions, for election as Members of Council, was read, approved, and directed to be issued at the end of the week.

Mrs. Frank Buckland presented a chair made by her late husband out of the wood of the bedstead of John Hunter.

The regulation relating to rejected condidates, requiring additional certificates at the second examination under the conjoint scheme, will be held to apply to the corresponding or primary examination for the Membership of the College alone.

Mr. Power was asked to publish the Bradshaw Lecture, delivered on December 2nd.

Sir Spencer Wells's motion on the question of appointing a committee to meet the Association of Fellows and Members, to discuss the subject of the first resolution passed at the annual meeting of Fellows and Members, was postponed.

If the proposed alterations in the College buildings be carried out. a large new museum building will be erected on the west side of the present edifice; it will be divided into three rooms. On the east side, on the site of the Conservator's house, an extension of the library building will be erected, and apartments for the Conservator will be built further to the east; at the extreme west, beyond the special museum, another dwelling-place will be erected for the Assistant Conservator. The facade of the College buildings would be greatly increased right and left, and a sitting statue of some distinguished surgeon would probably be placed in the court-yard, in front of each of the new wings. The designs, prepared by Mr. Stephen Salter, have been duly submitted to the Council.

ASSOCIATION INTELLIGENCE,

NOTICE OF QUARTERLY MEETINGS FOR 1887. ELECTION OF MEMBERS.

ANY qualified medical practitioner, not disqualified by any bye-law of the Association, who shall be recommended as eligible by any three members, may be elected a member by the Council or by any recognised Branch Council.

Meetings of the Council will be held on January 19th, April 13th, July 13th, and October 19th, 1887. Candidates for election by the Council of the Association must send in their forms of application to the General Secretary, not later than twenty-one days before each meeting, namely, December 29th, 1886, and March 24th, June 23rd, and September 29th, 1887.

Candidates seeking election by a Branch Council should apply to the Secretary of the Branch. No member can be elected by a Branch Council, unless his name has been inserted in the circular summoning the meeting at which he seeks election.

FRANCIS FOWKE, General Secretary.

COLLECTIVE INVESTIGATION OF DISEASE.

INQUIRIES are being pursued on the following subjects

OLD AGE,

DIPHTHERIA, CANCER OF THE BREAST,

THE ETIOLOGY OF PHTHISIS,

THE VALUE OF HAMAMELIS, THE VALUE OF PURE TEREBENE. Memoranda on the above subjects, and forms for communicating observations on them, may be had on application.

The Inquiry on HABITS OF INTEMPERANCE is now closed.

A Report on the CHOREA Inquiry has been prepared by Dr. Stephen Mackenzie ; and will be published in the BRITISH MEDICAL JOURNAL as soon as the printing can be completed.

A Report on CENTENARIANS, prepared by Professor Humphry, is published as a Supplement to the JOURNAL this week. A full Report on the OLD AGE Inquiry will follow.

Reports are in preparation upon the Inquiries made into Acute RHEUMATISM, DIPHTHERIA, CANCER OF THE BREAST, and the CON-NECTION OF DISEASE WITH HABITS OF INTEMPERANCE, and a further Report on PUERPERAL PYREXIA.

All these will be published in the JOURNAL as soon as completed.

Application for forms, memoranda, or further information, may be made to any of the Honorary Local Secretaries, or to the Secretary of the Collective Investigation Committee, 161a, Strand, W.C.

BRANCH MEETINGS TO BE HELD.

METROPOLITAN COUNTIES BRANCH: EAST LONDON AND SOUTH ESSEX DISTRICT. —The next meeting will, by the kind invitation of Dr. Adams, take place at Brooke House, Upper Clapton, on Thursday, December 16th, at 8.30 r.m. The chair will be taken by C. T. Aveling, Esq., M.D. A Demonstration of interesting cases of Nervous Diseases will be given by W. B. Hadden, Esq., M.D. —JOSEPH W. HUNT, Honorary Secretary, 101, Queen's Road, Dalston.

ABERDEEN, BANFF, AND KINCAEDINE BRANCH.—The next meeting of this Branch will be held in 198, Union Street, Aberdeen, on the evening of Wednesday, December 22nd, at 8 o'clock, when the President, Dr. Urquhart, will take the chair. Business: 1. Minutes, nomination of members, etc. 2. Ballot for admission of Dr. Arthur Morrison, Suez, Egypt; Dr. John D. Thomson, Marischal College; Dr. James S. Milne, Peterhead, as ordinary members of Branch. 3. Sequel to Case of Myxcedema, and results of *Post Mortem*, by Dr. Urquhart. 4. On the Treatment of Scarlatina Maligna by the Inhalation of Vapour of Carbolic Acid, by Dr. Michie, Cove. 5. Case of Fracture of the Base of the Sku 1, by Dr. Michie. 6. Exhibition of Specimen: Case of Enormous Hydrocephains, by Dr. Cheyne, Aberdeen.—Robert JOHN GARDEN, J. MACKENZIE BOOTH, Honorary Secretaries.

PRESENTATION.—On the occasion of the distribution of prizes in connection with Parkgate centre of the St. John Ambulance Association, the Right Hon. Earl Fitzwilliam, K.G., the President of the centre, presented Dr. Walker with a marble timepiece, Dr. Smith with a silver salver, and Dr. Edward Cheeswright with a silvermounted inkstand, the gifts of their respective classes. His lordship highly complimented these gentlemen on having brought their kindly feelings and their professional skill to bear on so useful and disinterested a task.

、140月1日2月1日日 OBITUARY.

devoting himself to a speciality, he was in private practice in London. For some years he held the appointment of Medical Inspector of the Privy Council, and performed great services in the cause of vaccination. He took a very active interest in the work of reorganisation of the Medical Society of London, of which he was Treasurer. He read the Lettsomian Lectures before that Society in 1877.

Dr. Wiltshire always took a great interest in obstetrics and the diseases of women. He held, for a time, the appointment of physician to the Samaritan Hospital. In 1875, having decided to devote himself to the practice of obstetrics, he was appointed assistant-lecturer on obstetric medicine and physician-accoucheur (out-patients) to St. Mary's Hospital. At the same time he was an active Fellow of the Obstetrical Society of London. He read several valuable contributions at its meetings, and was appointed honorary librarian, honorary secretary (1874-6), and vice-president (1877-9). He was also physician to the British Lying-in Hospital, and physician for the diseases of women to the West London Hospital. Dr. Wiltshire was a bold operator and a good ovariotomist. In a well-known standard foreign work on diseases of the ovaries, by Professor Olshausen, it is admitted that "Wiltshire appears to be the first who had the courage to operate during collapse caused by torsion of the pedicle, indeed, his contribution on "A Large Multilocular Ovarian Cyst removed by Operation from a Patient with acute Peritonitis," in the nineteenth volume of the *Transactions of the Pathological Society*, may be said to have marked a new departure in ovariotomy. Henceforward, surgeons no longer considered that acute peritonitis was necessarily a contra-indication to ovariotomy, and just as the fear of causing peritonitis by attempting abdominal section was shown by Wells, Keith, Tait and others to be all but visionary, so Dr. Wiltshire's experience proved that peritonitis, when already present, was not so formidable as was hitherto supposed, and could be cured by removing the exciting cause. He also endeavoured to reduce the principles of gynæcology to a thoroughly scientific basis, and some of his efforts in this direction were displayed in his interesting "Lectures on the Comparative Physiology of Menstruation," published in the first volume of the JOURNAL for the year 1883. These lectures showed that Dr. Wiltshire possessed a good knowledge of comparative anatomy, and it was known to his friends that he frequently visited the Zoological Gardens to observe the animals in captivity there, and to make inquiries of the keepers as to their habits, particularly with regard to phenomena apparently homologous with the catamenia in the human species.

About four years ago he was stricken with symptoms of locomotor ataxy, which came on gradually, and his sanguine nature made him cherish the hope of eventual recovery. His condition, however, gradually became worse, and, in the summer of 1885, he felt himself compelled to resign his appointments at St. Mary's and the West London Hospitals.

Dr. Wiltshire, in 1877, married the daughter of the late Mr. Albert C. Waterlow, brother of Sir Sydney Waterlow, and by his marriage he became the brother-in-law of Professor Ferrier. Dr. Wiltshire's widow and two sons survive him.

In judging the professional career of Alfred Wiltshire, we may safely say that, both as a practitioner and a scientific man, he possessed abilities which placed him considerably above the average. He was a man of pleasing appearance, and, like many earnest and warm hearted people, was apt to be readily prejudiced either for or against persons or ideas.

INDIA AND THE COLONIES.

INDIA.

WE learn from the report of the Inspector-General of Civil Hospitals that the number of in-patients treated at the 233 charitable dispensaries now open in Bengal was 25,766, and of out-patients 96,218, showing an increase in the number of in patients, and a decrease of 4,648 in the out-patients. The death-rate during the year among in-patients

was 15.59 per cent., as compared with 14.75 per cent. in the previous year. The total income was 5,08,683 rupees, while the expenditure amounted to 4,71,942 rupees. The amount of subscriptions from Europeans was 16,872 rupees, that from natives 1,05,185; the latter show a falling off of nearly 5,000 rupees. The cost of diet of each in-door patient varied from 2 annas 7 pies to 6 pies per diem. Thanks to the interest evinced by the medical officers in charge of these institutions, they are, we are told, models of cleanliness; and strict attention is paid to all hygienic arrangements.

WEST INDIES.

EPIDEMIC OF SMALL-POX IN JAMAICA. - The small-pox epidemic in Kingston, Jamaica, is, according to recent despatches, greatly on the increase. The authorities are now adopting stringent measures to check the disease, and infected houses are placarded with yellow bills, notifying the fact. At the time of the departure of the Nile, there were no fewer than 482 cases in Kingston, about one-half of which were fresh cases. The disease has been thoroughly stamped out in Colon, which is reported very healthy. The Nile steamship brought a clean bill of health from that port. A stand of the

PUBLIC HEALTH POOR-LAW MEDICAL SERVICES.

REPORTS OF MEDICAL OFFICERS OF HEALTH.

BUILTH RUBAL DISTRICT, --Dr. J. Herring has to report a large increase in the number of deaths during the past year. The total number registered was 122, as compared with 83 in 1884. This raised the death-rate to 18.05 per 1,000, the highest since 1883 ; the average death-rate for the last 8 years having been 17.82 per 1,000. It is, however, noticeable that, of the 122 deaths, 51 were of persons above 60 years of age, and 20 were of infants under 12 months; thus 71 were at the extremes of life. Diseases of the respiratory organs were more than usually fatal, and 10 deaths occurred from zymotic diseases. The most important outbreak was one of diphtheria, in which 9 persons were attacked, and so virulent was the type, that no fewer than 6 succumbed to the disease. Dr. Herring made searching inquiry into the cause of the outbreak, and it seems probable that the first case was contracted in a neighbouring district where diphtheria had been lurking for some months. No special unsanitary conditions were reported. The fear of infection among the people was very great, so there was no difficulty in securing isolation and disinfection.

MEDICAL NEWS.

SOCHETY OF APOTHEOARIES OF LONDON.-The following gentlemen passed the Examination in the Science and Practice of Medicine, Surgery and Midwifery, and received certificates to practise, on Thursday, December 2nd, 1886.

Brook, William Frederick, 109, St. George's Road, Southwark. Moxham, Marcus Campbell, Swansea.

MEDICAL VACANCIES.

The following vacancies are announced.

- BRISTOL DISPENSARY .- Surgeon. Applications by January 1st, 1887, to the Secretary.
- CITY OF LONDON LUNATIC ASYLUM, Stone, near Dartford, Kent.—Assist-ant Medical Officer. Salary, £120 per annum, with board, etc. Applications by December 30th to H. F. Youle, Esq., Guildhall, E.C.
- FULHAM UNION.-Assistant Medical Superintendent and Dispenser, Salary, £100 per annum, with board, etc. Applications by December 18th to the Clerk to the Guardians.
- HOSPITAL FOR CONSUMPTION, Brompton .- Resident Clinical Assistants. Applications by December 18th to the Secretary.
- JAMES MURRAY'S BOYAL ASYLUM, Perth -Assistant Medical Officer. Apply to Dr. Urquhart.
- MANCHESTER ROYAL INFIRMARY, --Resident Medical Officer. Salary £150 per annum, with board and residence. Applications by December 18th to the General Superintendent.
- NORFOLK GOUNTY LUNATIC ASYLUM. Medical Superintendent. Salary, 4450 per annun, with board, etc. Applications by December 14th to the Clerk to the Visitors.
- NORTH DUBLIN UNION, Medical Officer, Salary, 2145 per amnum, and fees. Applications by December 11th to Thomas Molloy, Esq., 70, Lower Gardiner Street, Dublin.

ROYAL SEA-BATHING INFIRMARY, Margate.-Two Surgeons. Applications

- by December 20th to the Secretary. SOUTH DEVON AND EAST CORNWALL HOSPITAL, Plymouth. House-Surgeon. Salary, £100 per annum, with board, etc. Applications by De-cember 20th to the Honorary Secretary.
- ST. LUKE'S HOSPITAL. Resident Clinical Assistant. Applications by
- December 15th to the Secretary. WESTERN GENERAL DISPENSARY, Marylebone Road, W.-Dispenser. Salary, 480 per annum. Applications by December 11th to the Secretary. WOLVERHAMPTON AND STAFFORDSHIRE GENERAL HOSPITAL.-Resi-
- dent Assistant.—Applications by December 13th to the Chairman of the Medical Committee.

MEDICAL APPOINTMENTS.

- BARENDT, F. H., M.R.C.S.Eng., L.R.C.P.Lond., appointed House-Surgeon to the Bootle Borough Hospital.
- BAUMGARTNER, Henry S., M.B., M.S.Durh., M.R.C.S., L.S.A., appointed Visiting Surgeon to the Prudhoe Memorial Convalescent Home, Whitley, Newcastleon-Tyne.
- BONAR, Thomson, M. D. Edin., appointed Assistant Resident Medical Officer to the Royal National Hospital for Consumption, Ventnor, Undercliff, Isle of Wight.
- BRENCHEY, A., M.D., M.R.C.S., appointed Medical Officer to the Camberwell Provident Dispensary, vice H. C. Brenchley, M.R.C.S., L.S.A., deceased.
 BUCKELL, W. R., F.R.C.S., L.R.C.P., appointed Resident Surgeon to the Chelten-ham General Hospital Branch Dispensary, vice A. A. Dighton, L.R.C.P., J. P.O. Maximud.
- nam General Hospital
 L.R.C.S., resigned.
 OLIPHANT, E. H. Lawrence, M.D.Edin., appointed Assistant Obstetric Physician to the Glasgow Maternity Hospital.
- SHAW, Harold, B.A., M.B., B.S.Cantab., appointed Resident Clinical Assistant to the Birmingham Borough Asylum, vice J. W. Lichfield, L.S.A., L.R.C.P., resigned.
- SUGDEN, E. Scott, M.B., M.R.C.S., appointed Assistant House-Surgeon to the Leicester Infirmary and Fever House.
- SILK, J. F. W., M.D., appointed Chloroformist and Registrar to the Great Northern Central Hospital.
- TABOR, Charles J., M.B., M.R.C.S., L.R.C.P., appointed Medical Officer of Health for Illogan District, Redruth Union, Cornwall.
- VAUGHAN, J. C., M.B., appointed House-Physician to the Bradford Infirmary and Dispensary, vice E. G. Carter, M.R.C.S., L.R.C.P., resigned.
- WILKINSON, G. S., L.R.C.S.I., L.R.C.P.E., appointed Medical Officer and Public Vaccinator to the Scarborough Union, vice R. Wyllie, L.R.C.P.E., L.S.A., deceased.

MEETINGS OF SOCIETIES DURING THE NEXT WEEK.

- MONDAY.—Medical Society of London. Dr. Keser: A Case of Intraperitoneal Hæmorrhage in a New-born Child. Dr. Marmaduke Sheild: On the Ad-ministration of Ether, and on the Selection of Anæsthetic Agents in Surgical Operations.
- TUESDAY. -Society of Medical Men Qualified in Sanitary Science (at the Parkos Museum, 74A, Margaret Street, Regent Street, W.), 4 P.M. Dr. Alfred Car-penter: The Duty of the State to foster the Cultivation of Sanitary Science. Dr. J. F. J. Sykes: The Sanitary Medical Service as a Career. -Royal Medical and Chirurgical Society, 8.30. Mr. Savory: On the Effect upon the Femoral Artery of its Ligature for the Cure of Popliteal Aneurysm. Mr. Treves: Richter's Hernia or Partial Enterocele.
- Treves: Richter's Hernia or rartial Enteroceie.
 WEDNESDAY.-Royal Meteorological Society, 7 p.M. Mr. G. J. Symons: International Congress of Hydrology and Climatology at Biarritz. Rev. T. A. Preston: Phenological Observations for 1886. Professor S. A. Hill: A Criticism of certain Points of Professor Langley's Researches on Solar, Heat. Mr. R. L. Holmes; The Hurricane of March 3rd-4th, 1886, over the Fiji Islands. Mr. W. H. Lyne: Meteorological Observations made at the Military Cemetery, Scutari, Constantinople, 1866-85.
 PENDAY. Society & Medical Officier & Harlich 20 p. p. Alford Hill will
- FRIDAT.—Society of Medical Officers of Health, 7.30 r.m. Dr. Alfred Hill will-communicate a recent decision under the Public Health Act. Dr. Alfred Ashby: The Powers and Duties of Sanitary Authorities and their Officers in respect of Dairies Cowsheds, and Milkshops in Extra-Metropolitan Districts.

BIRTHS, MARRIAGES, AND DEATHS.

The charge for inserting announcements of Births, Marriages, and Deaths is 3s. 6d., which should be forwarded in stamps with the announcements.

MARRIAGES.

- DERSON-MOON. At Edenfield, Cupar, Fifeshire, on December 8th, by the Rev. John R. Scoular, Cupar, assisted by the Rev. Edward Davis, rector of Wilford, Notts, uncle of the bride, Alexander M. Anderson, M.D., Dundee, to Mar-garet Robertson, eldest daughter of the late William Moon, J.P., and of Mrs. ANDERSON-Moon, of Edenfield.
- SMITH-Rosson. At Long Penton Parish Church, Northumberland, by the Rev. E. S. Grover, Vicar, H. Lyon Smith, L.R.C.P.Ed., of Chester-le-Street, to Pattie, youngest daughter of the late George Dalgleish Robson, Esq., Notary Debug of Science Sc Public, of South Shields.

DEATHS.

- GOODWORTH.-On December 3rd, at Winterton, Doncaster, Mary Elizabeth, the wife of Roger Portington Goodworth, L.R.C.P., M.R.C.S.
- UMPLEBY.—At his residence, 19, South Parade, York, Henry Umpleby, M.D., M.R.C.S., forty-seven years in practice at Bedale, aged 71.
- WILTSHIRE. -- On December 4th, aged 47, Alfred Wiltshire, M.D., F.R.C.P., fate Joint Lecturer on Obstetric Medicine, and Physician Accoucheur to St. Mary's Hospital.

OPERATION DAYS AT THE LONDON HOSPITALS.

TUESDAY9 A.M.: 'St. Mary's (Ophthalmic Department).--10.30 A.M. Royal London Ophthalmic.--1.80 P.M.: Guy's; St. Bartholo-mew's (Ophthalmic Department); Royal Westminster Ophthal-mic.--2 P.M.: Westminster; St. Mark's; Central London Oph-thalmid.--2.80 P.M.: West London; Cancer Hospital, Bromp-ton.--4 P.M.: St. Thomas's (Ophthalmic Department).

- WEDNESDAY ..10 A.M.: National Orthopædic....10.80 A.M.: Royal London Ophthalmic...1 P.M.: Middlesex....1.30 P.M.: St Bartholo-mew's: St. Mary's; St. Thomas's; Royal Westminster Ophthal-mic...2 P.M.: London; University College; Westminster; Great Northern Central; Central London Ophthalmic.....2.30 P.M.: Samaritan Free Hospital for Women and Children; St. Peter's ...8 to A P.M.: King's College. Peter's. - 3 to 4 P.M. : King's College.
- Women.
- 9 A.M.: St. Mary's (Ophthalmic Department).-10.30 A.M.: Royal London Ophthalmic.-1.15 P.M.: St George's (Ophthal-mic Department).-1.30 P.M.: Guy's; Royal Westminster Oph-thalmic.-2 P.M.: King's College; St. Thomas's (Ophthalmic Department); Central London Ophthalmic; Royal South Lon-don Ophthalmic; East London Hospital for Ohildren.-2.30 P.M.: FRIDAY West London.
- SATURDAY 9 A.M. : Royal Free.--10.80 A.M.: Royal London Ophthalmic.-1 P.M.: King's College. - 1.30 P.M.: St. Bartholomew's; St. Thomas's; Royal Westminster Ophthalmic.-2 P.M.: Oharing Cross ; London ; Middlesex ; Royal Free ; Central London Ophthalmic .--- 2.30 P.M. : Cancer Hospital, Brompton.

HOURS OF ATTENDANCE AT THE LONDON HOSPITALS.

- HUSPITALS.
 CHARING CROSS.—Medical and Surgical, daily, 1; Obstetric, Tu. F., 1.30; (M. Th., 1.30; Dental, M. W. F., 9.
 GUYS.—Medical and Surgical, daily, 1.80; Obstetric, M. Ta. F., 1.80; Bye, M. Th. F., 1.80; Bar, Tu. F., 12.80; Skin, Tu., 12.80; Dental, Tu. Th. F., 12.
 KING'S COLLEGE.—Medical, daily, 2; Surgical, daily, 1.80; Obstetric, Tu. Th. S. 2; o.p., M. W. F., 12.80; Eye, M. Th., 1; Ophthalmic Department, W. J.; Ear, Th., 2; Skin, Th.; Throat, Th., 3; Dental, Tu. F., 10.
 LONDON.—Medical, daily, exc. S., 2; Surgical, daily, 1.30; and 2; Obstetric, M. Th., 1.30; o.p. W. S., 1.30; Eye, W. S., 9; Ear, S., 9.50; Skin, Th., 9; Dental, Tu., 9.
 MIDDLESK.—Medical and Surgical, daily, 1.30; and 2; Obstetric, Tu. Th. S., 1.30; Eye, W. S., 8.30; Ear and Throat, Tu., 9; Skin, F., 4; Dental, Tu., 9.
 MIDDLESK.—Medical and Surgical, daily, 1.30; obstetric, Tu. Th. S., 2; o.p., W. S., 9; Eye, Tu. Th. S., 2.20; Ear, Tu. F., 2; Skin, F., 16; Charynx, F., 2.30; Orthopedic, M., 3.80; Dental, Tu. F., 9; Skin, F., 1.50; Larynx, F., 2; Dental, Tu. S., 9; Ott. Th. S., 2.20; Throat, Th., 9: 30; Cop., M. Th., 2; Eye, W. S., 2; Ear, Tu., 2; Skin, W., 2; Throat, Th., 9.30; o.p., M. Th., 9.30; Eley, Tu. F., 9.30; Ear, W. S., 9.80; Throat, M. Th., 9.30; O., P., M. Th., 9.30; Blectrician, Tu. F., 9.30; Dental, W. S., 9.30; Sr. THOMAS'S.—Medical and Surgical, daily, 1.45; Obstetric, Tu. F., 9.80; o.p., M. Th., 9.30; Blectrician, Tu. F., 9.30; Chartal, W. S., 9.30.
 Sr. THOMAS'S.—Medical and Surgical, daily, 1.45; Obstetric, Sar, M. 29, 00; Skin, W., 12.80; Throat, Tu. F., 20; Children, S., 12.30; Dental, Tu. F., 10.
 Skin, W., 12.80; Throat, Tu. F., 20; Children, S., 12.30; Dental, Tu. F., 10.
 Skin, W., 12.80; Throat, Tu. F., 20; Children, S., 12.30; Dental, Tu. F., 10.
 Skin, W., 12.80; Throat, Tu. F., 20; Children, S., 12.80; Dental, Tu. F., 10.
 Skin, W., 12.80; Throat, Tu. F., 20; Children, S., 12.80; Dental, Tu. F., 10.
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LETTERS, NOTES, AND ANSWERS TO CORRESPONDENTS.

COMMUNICATIONS respecting editorial matters should be addressed to the Editor, COMMUNICATIONS respecting education inspires mouth be sourcessed to the nation, 161A, Strand, W.G., London ; those concerning business matters, non-delivery of the Journal, etc., should be addressed to the Manager, at the Office, 161A, Strand, W.O., London. In order to avoid delay, it is particularly requested that all letters on the editorial business of the Journal be addressed to the Editor at the office of the Journal , and not to bis nuiset house

- and not to his private house
- AUTHORS desiring reprints of their articles published in the BRITISH MEDICAL JOURNAL, are requested to communicate beforehand with the Manager, 161A, Strand, W.C.
- CORRESPONDENTS who wish notice to be taken of their communications, should
- with Duplicate Opties . MANUSCRIPTS FORWARDED TO THE OFFICE OF THIS JOURNAL CANNOT, UNDER ANY CIRCUMSTANCES, BE RETURNED.

QUERIES

DR. ILIFF will be much obliged if any of our readers can inform him of any London depôt or office of Holland's "Patent Instep Arch." It is made of leather and steel, and he has found it very useful.

ANSWERS.

TREATMENT OF NON-PAUPER IMBECILE CHILDREN.

SENEX inquires whether there is any institution where a boy, aged 11 years, the son of an old servant, apparently in good health, bright, and cheerful, with good hearing, but unable to articulate beyond the words "mamma, papa," could be placed without a high charge, or whether any treatment could be adopted at home.

*** The case is not one for treatment at home. It is difficult to find a home for this class, but it is worth while applying to Dr. Cobbold, Earlswood, where some imbeciles are admitted for a moderate payment.

- DR. W. DUNSTON.—Saccharine is not at present commercially obtainable, but we believe it is likely to be produced in considerable quantities before very long. The C. C. whole wheat gluten, of which you speak; we know nothing of, but its composition could easily be obtained by forwarding it to any competent chemist for analysis.
- MR. LENNOX BROWNE informs us that he is in no way responsible for "Brown's Lozenges." The rash described by Mr. Curran was, in his opinion, the result of the cubebs.
- DR. C. M. CAMPBELL should call the attention of the Colleges in question to the very disreputable article; and it is for them to take some action concerning the extraordinary statements of the gentleman who parades their titles.
- DR. TURVER (Paris) .- There is no English journal dealing exclusively with cutaneous and syphilitic diseases

CHARLIER HORSESHOES.

EXPERIENTIA DOCET writes: For Dr. Strathy's benefit, I will give the result of my experience. In the midland or southern districts, where there is usually plenty of mud upon the roads in winter, and a good layer of snow at that **EXPERIENTIA** DOCET writes : plenty of mud upon the roads in winter, and a good layer of snow at that period, the Charlier shoe is the thing; but, up in the north-western district, I have, to my cost, found them quite useless. The roads here are storm-swept, bare, and, in winter, covered generally with a very slippery thin layer of ice, and occasionally, but seldom, with snow. In proceeding one night, in a hurry, six miles out, my horse (a very sure-footed one) commenced sliding at the top of a hill, with all its feet together, and at a pace of about six miles an hour, ran the shaft through a carriage-house door, and snapped off both shafts, luckily neither injuring itself nor me. Needless to say Labandoned the Charlier and

the shaft through a carriage-house door, and snapped of both shafts, luckily neither injuring itself nor me. Needless to say, I abandoned the Charlier, and adopted the ordinary shoe of this district. The moral is this. Shoe according to your district. Where there are hills and bare roads, the Charlier shoe is useless, as it wears out in about from ten to fourteen days, even though made of steel. By adopting it here, I gained (7) a pair of broken shafts, broken knees for the horse, and severe strain of various tendons. In fact, I now stick to the chisel-headed calkins, and also have a toe-piece welded upon the hind shoes. Again, where (as here) the roads in summer are nearly covered with loose round stones, the shoes must be raised from the ground, or your horse will come down. from the ground, or your horse will come down.

NOTES, LETTERS, ETC.

RETENTION OF URINE. MR. C. M. JESSOP writes : Without disparaging the value of Mr. Hodder's guarded aspirator, may I suggest that, before it is again employed, full doses of tincture of iron may be tried. I have never known twenty drops, given every ten minutes, to fail in overcoming spasmodic stricture in conjunction with a hip-bath. I need not say they are cases of very common occurrence in military service. I should not venture the suggestion had the drug been named among the medicaments used.

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BOOKS, ETC., RECEIVED.

How Tom became a Traveller; or, Other Folks at Home in Asia and Africa. London : Dean and Son. 1886.

A Wizard's Wanderings from China and Peru. London: Dean and Son. 1886.

Little T's 'tories. By Mrs. Fayle. London : Dean and Son. 1886.

Memoir of a Cat. By Herself. London : Dean and Son. 1886.

With a Show through South Africa. By Chas. du Val. London : Dean and Son. 1886.

Handbook of Geographical and Historical Pathology. By Dr. August Hirsch. Vol. III: Diseases of Organs and Parts. Translated by C. Creighton, M.D. London: New Sydenham Society. 1886.

Eighth Annual Report of the Illinois State Board of Health. Springfield, 111., U.S.A.: H. W. Rokker. 1886.

Mental Disorders and Nervous Affections. By George Moseley. London: J. and A. Churchill. 1886.

A New Departure in Science. By C. B. Radcliffe, M.D. London and New York : Macmillan and Co. 1886.

The Healing Art. Two Volumes. London : Ward and Downey. 1887.

The Treatment of some of the Forms of Valvular Disease of the Heart. Lettsomian Lectures. By A. E. Sanson, M.D., F.R.C.P. Second Edition. London: J. and A. Churchill. 1886.

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An ADDRESS in PUBLIC MEDICINE will be given by the Rev. S. HAUGHTON, M.D., F.R.S., D.C.L., Senior Lecturer, Trinity College, Dublin.

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LECTURES delivered at the Royal College of Surgeons of England, by Christopher Heath, F.R.C.S., and Henry Power, M.B., F.R.C.S., the Hunterian Professors of Surgery and Pathology; by Anthony A. Bowlby, F.R.C.S., C. B. Lockwood, F.R.C.S., and Walter H. Jessop, M.B., F.R.C.S., the Hunterian Professors of Comparative Anatomy and Physiology; by J. Bland Sutton, F.R.C.S., Erasmus Wilson Professor of Pathology; and by L. C. Wooldridge, M.D., Arris and Gale Lecturer on Anatomy and Physiology.

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LECTURES on the Pathology of the Thyroid Gland; and on Epilepsy—the Theories of its Pathology, delivered at the Brown Institution. By Victor Horsley, M.B., F.R.C.S., F.R.S., Assistant-Professor of Pathology in the University College, and Professor-Superintendent of the Brown Institute.

HARVEIAN LECTURES on Cancer of the Uterus. By John Williams, M.D., F.R.C.P., Assistant Obstetric Physician to University College Hospital.

REPORTS presented to the Scientific Grants Committee of the British Medical Association.

The PRESIDENT'S ADDRESS; the Address in Medicine, by W. T. Gairdner, M.D., F.R.C.P.Ed., Professor of Medicine in the University of Glasgow; in Surgery, by Edward Hamilton, M.D., F.R.C.S.I., Professor of Surgery in the Royal College of Surgeons, Ireland; and in Public Health, by the Rev. Samuel Haughton, M.D., F.K.Q.C.P.I., D.C.L., F.R.S., Fellow and Senior Lecturer, Trinity College, Dublin; also the Addresses of the Presidents of Sections, delivered at the Annual Meeting of the BRITISH MEDICAL ASSOCIATION.

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