

bifida in the last twelve months, amongst other cases, in a boy 7 years of age with complete success, and also a large meningocele in a baby in the occipital region. The meningocele case I have seen this week, and it is quite well.

MEMORANDA:

MEDICAL, SURGICAL, OBSTETRICAL, THERAPEUTICAL, PATHOLOGICAL, ETC.

URINE, UREA, AND FORMOL.

On adding to urine in a test tube a few drops of 40 per cent. solution of formol, it will, if clear, generally remain so. If to the mixture a few drops of strong chlorhydric acid be added, there will appear after a few minutes an apparent crystallisation nearly filling the liquid. This substance is slightly soluble in hot water, and is a compound of urea, chloric, and formol. If to a pure solution of urea in water the same reagents be added the same reaction will take place.

On placing a little of the solid under the microscope it is found not to be crystalline at all, but to be composed of an infinite number of globular particles of different sizes in accordance with its slow or quick precipitation. On washing and drying, it gives when rubbed between the fingers much the same sensation as would powdered starch. It is insoluble in alcohol, formol, ether, or glycerine, and but slightly soluble in water. In urine these reagents carry down nearly all the urea in solution.

Melbourne.

ED. ALLEYNE COOK, L.R.C.P., etc.

DROPSY OF THE AMNION.

On June 4th I was called to E. A., pregnant for the eleventh time. Her previous pregnancies, labours, and recoveries had all been normal and satisfactory. She said she was about five or six months "gone," and complained of intense pain all over the lower part of the abdomen. She looked very much larger than many women at full term, and she said that she was bigger than ever she had been at full term in her former pregnancies. She thought the pain arose from over-distension. She was not able to lie down or sit in a chair; she was obliged to "squat" on her bed with her legs drawn up. I saw on the two following days, the pain increasing and wearing her out with want of sleep, etc. I was urgently sent for again on June 7th; the pain had become so bad that she could bear it no longer; it was constant, but of the same character, and there was no sign of natural labour. On vaginal examination, however, I found the os dilated and the bag of waters protruding. I ruptured the membranes, when there was an immense gush of water, drowning the bed, filling the chamber utensil, and flooding the floor. With the escape of water a small foot came down. I gave a dose of ergot and made pressure, and after a short time delivered her of one child which showed feeble signs of life. There was a second child which was born without difficulty, but each birth was succeeded by a large flow of amniotic fluid. On the whole, two or three gallons must have escaped. The woman is perfectly healthy, without any dropical tendency, and she has made an excellent recovery.

Oxford.

CHARLES BALLARD.

THE USE OF OILS FOR THE PRODUCTION OF SURFACE FILMS ON WATER.

IN connection with Major Ross's forthcoming experiments in West Africa on the feasibility of destroying large numbers of mosquitos in a limited area, I have carried out a series of experiments with the object of ascertaining what oils are the most suitable and economical for the production of surface films on water. Of the many oils available for this purpose refined petroleum has been generally recommended. It readily forms a film when placed upon water, but the covering is often incomplete, and tends to become broken up upon standing. In addition, owing to the low boiling point of ordinary refined petroleum, the films would soon evaporate in a hot climate. The same objections apply to the light oils of coal tar, several varieties of which have been tested.

With the object of finding a less volatile and more economical oil for this purpose, other petroleum and coal-tar products were tried, with the result that I find the necessary conditions are well fulfilled by either crude petroleum or crude creosote oil. Both produce very perfect and coherent films, which are formed immediately on placing a drop of oil on the surface of the water. These films remain complete for days; in one trial with crude petroleum the film was still quite intact after ten days standing.

The crude creosote oil experimented with had a specific gravity of 1040 at 21° C., and 65 per cent. distilled between 210° and 260° C. A slightly heavier oil gives equally good films, and by the addition of a heavier crude creosote in suitable proportion it is possible to control the nature of the film if necessary. There is little to choose between the two oils in respect to efficiency, but the film forms rather more rapidly with the crude creosote, whilst that with crude petroleum appears to be somewhat more permanent.

As both consist essentially of high boiling constituents they can lose little by exposure, even in a hot climate; and from the standpoint of economy they are all that can be desired. In addition, as both these oils are unfit for use in lamps, they are not likely to be stolen by native assistants, a point in favour of their use as compared with refined petroleum.

CHARLES A. KOHN, M.Sc., Ph.D.

University College, Liverpool.

ATHEROMATOUS CYST FORMING A HORNY EXCRESCENCE OF THE SKIN OVER THE LEFT FRONTAL EMINENCE.

Mrs. A. W., aged 75, has had a sebaceous cyst, which she described at first as a "pimple," for the last four years. Until the summer of 1900 not much increase of size

was noticed, when, to use her own language, "the top scaled off." Since that time gradual extrusion of the contents has taken place in the shape of a horn, which in October of the same year was $\frac{1}{2}$ in. in length, and at the present date has reached the following dimensions:

An ordinary sebaceous cyst, of the size of a small hazel-nut, forms the base of the tumour. From its apex protrudes an elongated horny substance, $1\frac{1}{4}$ in. long and $\frac{1}{4}$ in. in diameter, which tapers slightly to a rounded, down-curved extremity.



The skin is freely movable over the subjacent bone. The interest of the case seems to lie in the site of the tumour, and to the resulting fidelity, wellnigh mimetic, with which a horn of the herbivora has been simulated.

Stamford.

W. DOWLEY EDDOWES, L.R.C.P.

THE PREVENTION OF POISONING BY BROMOFORM. With regard to the article on the above by Dr. F. W. B. Fanning in the BRITISH MEDICAL JOURNAL of May 18th, I would wish to mention that if bromoform is first mixed with liq. senegæ co. and then the necessary quantity of water

added an emulsion is formed, and the drug is subdivided in a manner which cannot be obtained by any other means, and if this precaution is taken and the bottle well shaken the chances of poisoning are almost *nil*.

About a year ago there was a very severe epidemic of whooping-cough in this part of the country, and I treated over 1,000 children with bromoform and senega without one single instance of poisoning or anything approaching it.

W. T. MILLS, L.R.C.P.I., etc.

Rhode, King's County.

NICOTINE POISONING FROM A SELF-ADMINISTERED TOBACCO SUPPOSITORY.

On May 27th last, among other prisoners received into prison was an old convict whom I certified to be in fairly good health. Four hours later I was called and found him in a state of collapse, with nausea, vomiting, and paralysis of both legs. His story was that after I had examined him in the reception cell he saw a fellow prisoner with 1 ounce of cut cavendish in his possession. This being a prohibited article in prison he offered to convey it past the searching officers and then return it if he got the chance, which, being highly improbable, no doubt influenced him in making his generous offer. To accomplish his object he wrapped it up in a piece of paper and forced it into his rectum. He thus got it safely into prison but the rectum refused to disgorge when called upon to do so. He tried to remove it with his fingers but failed, and after two or three hours he began to feel ill, and rapidly got worse. An enema and stimulants verified his statements and effected a cure.

FRANK A. GILL, M.D.,
Deputy Medical Officer.

H.M. Prison, Liverpool.

REPORTS OF SOCIETIES.

OPHTHALMOLOGICAL SOCIETY OF THE UNITED KINGDOM.

G. ANDERSON CRITCHETT, M.A., F.R.C.S.E., President, in the Chair.

Thursday, June 13th, 1901.

STUDY OF INFLAMMATORY EXUDATES INTO THE VITREOUS. DR. LESLIE BUCHANAN read a paper on this subject, which was illustrated by lantern slides made from his preparations. He said that the exudation into the vitreous in cyclitis was, in the first instance, formed in the pars ciliaris retinae, and more especially in the non-folded portion of it, but soon the folded portion, the fibrous stroma of the ciliary body, and the retina took part in the production of the inflammatory exudate. The exudate into the vitreous body was seen in the fresh specimen fixed in 5 per cent. formalin as opaque white flocculent masses. It might be divided into zones, which from the ciliary body inwards were as follows, namely: (1) A fibrous zone; (2) a fibrinous zone; (3) a fibrino-cellular zone. The formation of fibrous tissue began very early, probably about the eighth day. The formation of fibrous tissue was accomplished by the action of certain oval nuclei on the fibrin ending in the formation of fibrous tissue. The cells which formed the exudate at first formed masses on the non-pigmented layers of the pars ciliaris retinae and were of various characters. That these cells were not all derived from the endothelium was shown by bleaching and restaining when many cells might be seen migrating through the pigment layer to the free surface. In the retina also there was evidence of migration. The cells thus exuded passed to a greater or less depth into the vitreous. Here they proliferated rapidly. In the more superficial portions of the exudate degenerated protoplasm might be seen not having a nucleus, though no instance of mitosis had been seen. Fatty degeneration followed, and further migration of nuclei took place, these finding their way back by the lymphatics. A fibrinous cyclitic membrane was thus left infiltrated with fat, and highly vascular. The fat was absorbed, the blood vessels were gradually constricted, leaving a comparatively avascular fibrous tissue layer, by the contraction of which the eye was distorted and destroyed. A further change was the formation of true bone. Spherical globules were formed, which grew,

forming a solid mass penetrated by blood vessels, and finally converted into bone. The bone corpuscles were probably fibrous tissue corpuscles. The cavities of the bone were lined by osteoblasts containing blood vessels, fat, and crystals of fatty acids.

PARALYSIS OF THE THIRD NERVE WITH UNUSUAL COMPLICATIONS.

Mr. MULES reported this case:

The patient was a man aged 75 who, feeling ill on May 4th, 1900, proceeded to treat himself on the following original plan. He first took half a box of "wind pills," together with a variety of other sorts. Feeling no better he took 2 oz. of a solution of tartar emetic. The vomiting having ceased two days later and feeling his head very sore, he applied to his forehead and scalp various applications chiefly used for veterinary purposes. He became so much worse that Mr. Mules was sent for. Incisions were then made into the oedematous scalp and ten grains of calomel were given. The following day (May 10th) the patient was better, though sloughs covered the scalp and there was severe pain. It was then noticed that there was paralysis of the third nerve. On May 27th the scalp had healed but the paralysis remained.

The author thought that the cause of the trouble was herpes of the fifth nerve. This was the cause of the patient feeling ill in the first place. The vesicles were never seen on account of the applications which caused so much destruction of tissue. As a sequel to the herpes paralysis of the third nerve ensued.

Mr. DEVEREUX MARSHALL referred to an exhaustive paper on herpes by Head and Campbell published last year in *Brain*.

Dr. ALDREN TURNER saw no reason why the third nerve should not be affected and did not consider motor paralysis uncommon after an attack of this disease.

Mr. MARCUS GUNN asked if there had been an injury and mentioned a case in which an attack had definitely followed such.

Mr. JOHNSON TAYLOR asked if any vesicles had been seen on the cornea, and in reply Mr. MULES stated that none had been observed.

DOUBLE SYMMETRICAL OPACITIES OF THE CORNEA.

Mr. MULES recounted this case:

The patient, who was aged 70, developed opacities of the cornea eight years ago. These were symmetrical and brownish in colour and had been increasing. The apices were at the pupils and their bases at the corneal margin. A vertical slit was present in each. (One was removed by scraping, but the other was removed far more easily by means of a fine knife inserted beneath it. The result was quite satisfactory.)

The PRESIDENT said he had watched a similar case for seven years, but it had not reached the pupil and he had done nothing to it at present.

ERYTHROPSIA.

Dr. W. H. A. RIVERS described a form of erythropsia which appeared, after exposure to high illumination, as a well-defined deep red border round a white object. The phenomenon might be regarded as an intermediate link connecting the ordinary forms of erythropsia with the transient red border seen round a white object which had been described by Sheldford Bidwell. It was shown that Bidwell's phenomenon, "border erythropsia," the artificial erythropsia of Fuchs, and clinical erythropsia such as occurred after the removal of the lens, were probably closely related to one another. The causation of erythropsia in general was considered, and reasons were given for believing that all forms were due to the coloration by the light stimulating the retina by blood, and this might be produced in several ways: (1) By transmission through the sclerotic, etc.; (2) by internal reflection from the lateral walls of the eyeball; (3) by transmission through the anterior layers of the retina. The experiments of Birkhoff showed that erythropsia might occur when light was prevented from passing through the peripheral part of the eyeball, but these experiments did not exclude the third of the sources above mentioned.

Remarks were made by Dr. EDRIDGE-GREEN and Mr. SWANZY.

Dr. RIVERS briefly replied.

EYE INJURY DUE TO LIGHTNING IN SOUTH AFRICA.

Major M. T. YARR contributed 2 cases. He stated that while encamped in the Orange River Colony in March, 1900, they were exposed to a violent thunderstorm. (1) Major H. had his tent pole struck; at the same time he felt tingling down the right side of his head and right arm. He became

doing the work that would be done by majors in the R.A.M.C. in times of peace, and they receive about half the pay of a major. It is hardly to be expected that men with University degrees and considerable experience as house surgeons will continue to act as civil surgeons unless some better salaries are offered.

VOLUNTEER OFFICERS (MEDICAL) FOR CAMP DUTIES.

SURGEON-CAPTAIN asks who ought to make the medical arrangements for attendance of one or more medical officers of a corps during encampment?

*The proper procedure would be for the commanding officer, through the adjutant, to request the senior medical officer of the corps to arrange for the attendance of the necessary medical officers during the encampment. Since the senior medical officer knows that arrangements must be made, and that it will in the end devolve upon him to make them, it would seem advisable to make some arrangements without waiting to receive the official request from the commanding officer.

PROPOSED AMALGAMATION OF THE R.A.M.C. AND THE I.M.S.

JUNIOR R.A.M.C. writes to express the opinion that the amalgamation of the R.A.M.C. and the I.M.S. would be an additional nail in the coffin of the now very unpopular R.A.M.C. He points out that the men who join the R.A.M.C. are, as a rule, men who wish to join a military service and do not desire to promptly leave it and go to civil employ; such an amalgamation would deter these men from coming into the R.A.M.C., as they would rightly feel that if they were to be civil practitioners they might as well stay in England and take the much-improved emoluments that are now to be had by the newly-qualified practitioner.

UNIVERSITIES AND COLLEGES.

UNIVERSITY OF CAMBRIDGE.

Degrees.—At the last congregation of the year on June 18th, the following degrees in Medicine and Surgery were conferred:—*M.D.*: E. W. Ormerod, Trinity; C. F. Lillie, St. John's; J. R. Charles, Caius; *M.B. and B.C.*: M. Horne, Trinity; C. Killick, Trinity; A. E. Naish, Trinity; F. E. Murray, St. John's; G. E. Orme, Caius; A. C. Pearson, Sidney; *M.B.*: A. R. M. Brennan, Trinity; G. H. Orton, Trinity; G. A. C. Shipman, Trinity; W. N. Heard, Downing; *B.C.*: A. G. Wilson, Caius; J. S. Clarke, Caius.

Prize.—The Raymond Horton-Smith Prize for the best *M.D.* thesis of the year has been awarded to Walter Langdon Brown, *M.A., M.D.*, of St. John's; *proxime accessit*, J. Corbett Muir, *M.A., M.D.*, of Emmanuel.

FIRST EXAMINATION FOR MEDICAL AND SURGICAL DEGREES.—The following candidates have satisfied the Examiners in the subjects understood:

Part I. Chemistry and Physics.—H. T. Ashby, *Emm.*; F. A. Barker, *Emm.*; G. B. Bartlett, *Sid. Suss.*; A. E. Bonny, *Sid. Suss.*; L. B. Cane, *King's*; C. Cassidy, *Sid. Suss.*; A. de C. Charles, *Magd.*; H. J. Clarke, *Trin.*; C. St. A. Coles, *Trin.*; G. W. Craig, *Emm.*; R. Davies-Colley, *Emm.*; H. E. T. Dawes, *Joh.*; W. F. Denning, *Trin.*; A. N. Dickson, *Down.*; A. W. C. Drake, *Pemb.*; J. R. Draper, *Joh.*; M. F. Emrys-Jones, *Cai.*; P. G. Fildes, *Trin.*; G. B. Fleming, *King's*; J. F. Gaskell, *B.A. Cai.*; L. H. Goh, *Emm.*; G. W. Goodhart, *Trin.*; W. B. Gourlay, *Trin.*; A. C. Grant, *King's*; C. W. Greene, *Emm.*; R. E. V. Hale, *B.A. Cai.*; H. A. Hancock, *non-coll.*; G. A. M. Heydon, *Christ's*; E. B. Hinde, *Emm.*; R. W. Ironside, *Pemb.*; R. S. Jenkins, *Joh.*; C. N. Le Brocq, *B.A. Pemb.*; R. McC. Linnell, *Joh.*; W. B. Marshall, *Joh.*; J. H. B. Martin, *Emm.*; R. M. Miller, *B.A. Cai.*; A. W. Moore, *Emm.*; W. P. Morgan, *B.A. Cai.*; F. H. C. Newman, *Jes.*; E. V. Oulton, *Christ's*; A. S. M. Palmer, *B.A. Jes.*; D. G. Pearson, *Pemb.*; J. H. Pratt, *Trin.*; E. S. Purkis, *H. Selw.*; A. L. Singer, *King's*; K. S. Singh, *B.A. Pemb.*; G. L. Smith, *Jes.*; H. A. Walker, *B.A. H. Selw.*; G. K. Thorpe, *Joh.*; B. Wahby, *non-coll.*; A. Walker, *B.A. Emm.*; H. N. Webber, *Joh.*; P. C. West, *Cai.*; E. G. Wheat, *B.A. Christ's*.

Part II. Elementary Biology.—H. T. Ashby, *Emm.*; F. A. Barker, *Emm.*; J. H. Board, *Pemb.*; P. E. Braham, *Cai.*; B. P. Campbell, *Cai.*; L. B. Cane, *King's*; C. Cassidy, *Sid. Suss.*; A. de C. Charles, *Magd.*; S. Churchill, *Trin.*; H. J. Clarke, *Trin.*; E. B. Clayton, *Cai.*; D. Cotterill, *Christ's*; H. E. T. Dawes, *Joh.*; A. T. Densham, *Joh.*; A. W. C. Drake, *Pemb.*; J. R. Draper, *Joh.*; G. W. Dryland, *Cai.*; G. H. Dunn, *Pemb.*; H. B. Ellison, *Cai.*; K. V. Elphinstone, *Trin.*; A. C. J. Elwin, *B.A. Corp. Chr.*; M. F. Emrys-Jones, *Cai.*; J. R. Ferrar, *Sid. Suss.*; P. G. Fildes, *Trin.*; G. B. Fleming, *King's*; H. B. H. Follett, *Cai.*; C. L. Forde, *Cai.*; J. C. Fox, *Trin.*; A. C. Grant, *King's*; C. W. Greene, *Emm.*; J. W. Grice, *King's*; A. H. Habgood, *Jes.*; T. S. Hele, *Emm.*; A. L. Hetherington, *Trin.*; F. S. Hewett, *Cai.*; G. A. M. Heydon, *Christ's*; G. A. F. Heyworth, *Trin.*; E. B. Hinde, *Emm.*; C. E. M. Jones, *King's*; R. P. Lamb, *Trin.*; C. N. Le Brocq, *B.A. Pemb.*; W. S. Leicester, *Emm.*; R. McC. Linnell, *Joh.*; S. G. Luker, *Pemb.*; T. F. Lumb, *Cai.*; W. B. Marshall, *Joh.*; D. C. Master, *Cai.*; A. H. Moore, *Trin.*; W. P. Morgan, *B.A. Cai.*; F. H. C. Newman, *Jes.*; A. H. Owen, *Cai.*; B. H. Palmer, *Pemb.*; A. S. M. Palmer, *B.A. Jes.*; D. G. Pearson, *Pemb.*; J. H. Pratt, *Trin.*; C. Raymond, *Cai.*; C. E. Redman, *Pemb.*; A. L. Sachs, *B.A. Pemb.*; C. E. F. Salt, *Pemb.*; A. L. Singer, *King's*; G. L. Smith, *Jes.*; R. E. Smith, *Emm.*; W. H. R. Sutton, *Down.*; R. Svensson, *Cai.*; R. Wade, *Christ's*; R. R. Walker, *Joh.*; A. Walker, *B.A. Emm.*; H. N. Webber, *Joh.*; P. C. West, *B.A. Cai.*; J. F. Windsor, *H. Selw.*; T. N. Wood, *Pemb.*; O. K. Wright, *Christ's*.

SECOND EXAMINATION FOR MEDICAL AND SURGICAL DEGREES.—The following candidates have satisfied the Examiners in the subjects understood:

Part I (Pharmaceutical Chemistry).—R. L. Barwick, *B.A. Christ's*; H. Beckton, *M.A. Cai.*; W. T. Briscoe, *B.A. H. Selw.*; H. A. Browning, *Joh.*; C. Cutler, *B.A. Cai.*; G. B. Davis, *M.A. Corp. Chr.*; G. H.

Drew, *Christ's*; A. H. Falkner, *B.A. Pet.*; T. J. Faulder, *B.A. Cai.*; H. J. Gauvain, *Joh.*; H. U. Gould, *B.A. Trin.*; G. F. Greenwood, *Sid. Suss.*; M. Grundy, *Joh.*; G. P. D. Hawker, *B.A. Cai.*; W. H. Hodgson, *Christ's*; P. P. Laidlaw, *Joh.*; J. W. Linnell, *Joh.*; S. G. Macdonald, *Joh.*; J. Mellanby, *B.A. Emm.*; H. W. Moxon, *Joh.*; S. B. Preston, *Joh.*; J. N. Robins, *B.A. Christ's*; E. F. Skinner, *Corp. Chr.*; J. M. Smith, *Christ's*; C. M. Stevenson, *Joh.*; B. S. Taylor, *M.A. Cai.*; C. B. Ticehurst, *Joh.*; B. Wallis, *Trin.*; N. Wilson, *M.A. Pemb.*; H. P. Wiltshire, *M.A. Joh.*; J. D. Wood, *Trin.*; R. F. Young, *Christ's*.

Part II. Human Anatomy and Physiology.—C. E. A. Armitage, *B.A. Emm.*; L. J. Austin, *Sid. Suss.*; H. M. Aviss, *Down.*; J. R. Beale, *Cai.*; H. Beckton, *M.A. Cai.*; G. F. Bird, *B.A. Trin.*; H. J. D. Birkett, *B.A. Trin.*; E. M. Brown, *B.A. Pemb.*; F. M. Bulley, *B.A. Emm.*; S. H. Clarke, *B.A. Cai.*; A. W. D. Coventon, *B.A. Trin.*; W. L. Cripps, *B.A. Trin.*; A. H. Crossley, *B.A. Cai.*; S. H. Daukes, *B.A. Cai.*; A. P. Day, *B.A. Christ's*; L. H. Frankenburg, *B.A. Emm.*; R. E. French, *King's*; F. M. Gardner-Medwin, *B.A. Trin.*; M. F. Grant, *B.A. Trin.*; E. Harrison, *B.A. Trin.*; R. N. Hart, *B.A. Sid. Suss.*; W. R. Higgins, *B.A. Cai.*; H. F. Horne, *B.A. King's*; J. H. Howitt, *M.A. Joh.*; W. E. Hume, *B.A. Pemb.*; F. A. G. Jeans, *B.A. Joh.*; A. E. Kerr, *B.A. Christ's*; F. F. Leighton, *B.A. Joh.*; E. Lloyd, *Emm.*; H. F. Mattis, *B.A. Cai.*; W. L. Murphy, *B.A. Joh.*; J. A. A. Orlebar, *Magd.*; C. H. W. Page, *B.A. Corp. Chr.*; F. W. M. Palmer, *B.A. Jes.*; W. E. Paramore, *B.A. Joh.*; N. C. Patrick, *B.A. Christ's*; M. C. M. Pitkin, *B.A. non-coll.*; R. N. Poignand, *B.A. Cai.*; R. Puttock, *B.A. Emm.*; G. L. Ranking, *B.A. Pemb.*; W. H. Rayner, *Trin.*; C. T. Y. Robson, *M.A. Joh.*; O. L. Scarborough, *B.A. Joh.*; L. Shingleton-Smith, *Joh.*; E. Slack, *M.A. Pemb.*; B. H. Stewart, *B.A. Jes.*; J. H. Trench, *Trin.*; A. C. Warren, *B.A. Emm.*; H. W. Wiltshire, *B.A. Cai.*; F. L. Woods, *B.A. Cai.*; R. A. Worthington, *B.A. Cai.*.

ROYAL COLLEGE OF SURGEONS IN IRELAND.

Barker Anatomical Prize for 1902.—A prize of £25 is offered for competition, and is open to any student whose name is on the anatomical class list of any school in the United Kingdom. The prize is offered for a dissection showing the distribution in the head and neck of the seventh, eighth, ninth, tenth, eleventh, and twelfth cranial nerves. The preparation must be sent before March 31st, 1902, to the Curator of the Museum, Dr. Arthur H. White, Royal College of Surgeons, Dublin, from whom further particulars can be obtained.

PUBLIC HEALTH

AND

POOR-LAW MEDICAL SERVICES.

AMENDMENT OF THE LAW CONCERNING COMMON LODGING-HOUSES IN LONDON.

At the reassembly of the London County Council after the Whitsun recess, the Public Health Committee brought up a report suggesting amendments in the law relating to common lodging-houses, which is sadly out of date in London owing to the Public Health Act, 1875, having no reference to the metropolis. The Committee recommended that the Council should seek for legislation to secure:

(a) That no person shall keep a common lodging-house in London without obtaining annually a licence from the Council.

(b) That for the purpose of making and amending the regulations or by-laws within the County of London from time to time, the provisions of the Public Health Act, 1875 (Section LXXX), mentioned in Section IX of the Common Lodging-houses Act, 1851, and that words be added to enable the Council to make by-laws for the inspection and enforcing of proper drainage in common lodging-houses.

(c) That Section III of the Common Lodging Houses Act, 1853, be amended so that, when a registered keeper dies, his widow or other relation, or person acting in the care or management of the house after his death, shall, as a condition of being allowed to keep the house for four weeks as in the section provided, give immediate notice of such death to the Council.

(d) That the Council shall have the like powers as are conferred by the Public Health (London) Act, 1891, upon sanitary authorities for examining as to the existence in a common lodging-house of any nuisance, and for obtaining closing orders or otherwise abating any nuisance which may be found to exist therein.

(e) That all penalties imposed shall, notwithstanding any provision contained to the contrary in the Act 2 and 3 Vict., cap. 71, or in any other Act or Acts, be paid to the Council.

PUBLIC VACCINATORS AND BOARDS OF GUARDIANS.

A CORRESPONDENT sends us an account of an incident which, owing to its termination, may be regarded as amusing. Some little time ago he received from the guardians twenty-eight days' notice to terminate his existing contract with them as public vaccinator as they wished to revise, that is to say to reduce, the fees. Our correspondent refused to renew his contract except on the old terms, and there was no other application for the appointment in his district. He then received a notice from the Board of Guardians that he must qualify for the office of public vaccinator according to Article 2 of the Order of the Local Government Board of October 18th, 1898. As our correspondent had been a public vaccinator for over thirty years, eighteen of them in this particular union, and as he had held the office of public vaccinator under the new regulations since October, 1898, until the other day; and, as he had received Government grants for successful vaccination, he conceived himself to be qualified for the office. Under these circumstances, on receipt of the intimation above

OBITUARY.

News was recently received of the death on board the passenger ship *Clement*, to which he was medical officer, of Mr. MICHAEL KEMBLE TEBAY. Mr. Tebay was the only child of the late Mr. M. J. Tebay, M.R.C.S., L.S.A., who many years ago was one of the first house-surgeons at the Westminster Hospital. He was educated at St. George's College, Weybridge, and in 1890 entered as a student at the Middlesex Hospital. In 1896 he obtained the diplomas of the Conjoint Colleges. His first appointment was that of Assistant Medical Officer at the Miller Hospital, Greenwich; subsequently he was elected to the Senior Resident post at that institution. He then became an assistant medical officer at the Whitechapel Infirmary, where he remained for six months. Afterwards for twelve months he held a similar appointment at the Infirmary at Wapping. In November, 1899, he accepted the post of Medical Officer to the *Menelaus*, engaged in the China and Japan trades, and in December, 1900, he became Surgeon to the *Clement*, on board which, as above recorded, his death, due to malarial fever, after an illness of four days, took place while the ship was lying in the Amazon river off the port of Nansas, a thousand miles from the sea. He was buried in the little cemetery at Nansas, the captain and all the crew of the vessel following his remains to their last resting place as a tribute of respect. Mr. Tebay, who was in his 31st year, was the last scion of his branch of an old northern family that has given several of its members to the medical profession. He was nearly related to the famous actor, the late Mr. John Kemble, after whom he was called. The news of Mr. Tebay's death caused a painful shock to a large circle of his friends, with whom he was very popular. But most of all the shock fell upon his widowed mother, who has now to mourn the loss of a devoted son and only child, whose career, full of promise, has been so suddenly and prematurely cut short.

THE announcement of the death of Mr. WILLIAM WILKIE RIDLEY, L.R.C.P. & S. Edin., L.F.P.S. Glasg., of Gateshead, will come as a shock to many of the younger graduates of Durham University and to old students of the Newcastle-upon-Tyne College of Medicine. On the evening of May 29th, while attempting to alight from an electric tramcar in motion in Tynemouth, Mr. Ridley slipped and fell upon his head, sustaining a severe scalp wound. He was seen shortly afterwards by Dr. Hugh Bramwell of Tynemouth, and removed to the Grand Hotel. Trephining was performed a few hours afterwards. A considerable hæmorrhage was found on the surface of the brain. Consciousness was never regained. Death occurred six hours after the operation from the shock of the injury and compression of the brain caused by the hæmorrhage. Four or five years ago Mr. Ridley joined his father, Mr. James Hutton Wilkie Ridley, a well-known and much-esteemed medical practitioner in Gateshead. At the time of his death Mr. William W. Ridley was only 28 years of age. He was unmarried. Quiet and unobtrusive he had by his kindly manner and good word for every person won the hearts of many friends and patients. Mr. Ridley was a Lieutenant in the Gateshead Battery of the 1st Newcastle Volunteer Artillery, and was a great favourite both with the officers and men. Widespread and genuine sympathy is felt for the parents in the loss they have sustained. The body of the deceased was laid to rest in Elswick Cemetery, Newcastle-on-Tyne, on June 3rd, amid many manifestations of sincere regret. The funeral was attended by a large number of medical men and friends from Newcastle and Gateshead.

It is with much regret that we record the sudden death of Mr. THOMPSON FORSTER, which occurred at his residence in Daventry. He was born in 1835, and had been in practice in Daventry for forty-three years. He received his medical training in Manchester, Dublin, London, Brussels, and Paris. He obtained the diplomas of M.R.C.S. and L.S.A. in 1856, and shortly after held the post of House-Surgeon in the Manchester Royal Infirmary. Later he was for a time Honorary Surgeon to the Southern Eye and Ear Infirmary, Manchester. In Daventry, where the greater part of his life was spent, and in the adjoining district, he was highly respected on account

of his personal character, and implicitly trusted by his patients on account of his marked professional skill. His genial personality will be greatly missed in Daventry and in the county.

THE LATE MR. BOND.—We are informed that microscopical examination of the enlarged prostate from which Mr. Bond suffered, shows that it was affected with scirrhus. This explains the agonising pain Mr. Bond experienced during the last three or four months of his life.

MEDICAL NEWS

THE Master and Wardens of the Society of Apothecaries of London will give a *conversazione* on Wednesday, June 26th, at their Hall, Blackfriars, E.C.

THE annual dinner of the Association of Public Vaccinators will take place at the Hotel Great Central, Marylebone Road, N.W., on June 28th, at 7 P.M.

THE "Past and Present" West London Hospital dinner will be held at the Trocadero Restaurant, Piccadilly Circus, on Tuesday next, when the chair will be taken by Mr. Swinford Edwards, F.R.C.S., at 7.30 P.M.

THE Queen has consented to become a patroness of the East London Hospital for Children, Shadwell, and to continue her patronage to the West London Hospital for Nervous Diseases, Epilepsy, and Paralysis, Welbeck Street, W.

THE annual banquet of the Association of British Postal Medical Officers will be held at the Whitehall Rooms, Hôtel Métropole, London, on Wednesday, July 3rd, at 7.30 P.M. Further particulars can be obtained from the Honorary Secretary, Dr. Ritchie Giddings, Hillsborough House, Mansfield Road, Nottingham.

MRS. HUGHES, the widow of Professor Hughes, who died of typhoid fever contracted while on service with the Welsh Hospital in South Africa, has made a contribution of £1,000 towards the Alfred Hughes Anatomical Museum Fund which is being established in connection with the University College of South Wales and Monmouthshire at Cardiff.

THE R.A.M.C. SOUTH AFRICA FUND.—The Honorary Secretary (Mrs. Skey Muir) and the Honorary Treasurer (Mrs. Charters Symonds, 58, Portland Place, W.), state that a sum of £50, in addition to the amount in the hands of the R.A.M.C. South Africa Fund, would enable them to send a small gift of comforts to each man of the Corps, 4,000 in all, now serving in South Africa.

At the first monthly meeting of the Board of Management of the Cardiff Infirmary after the lamented death of Dr. John D. Williams the Chairman referred to the loss which the infirmary had sustained, and moved a vote of condolence with Mrs. Williams. He mentioned also the sympathy which Dr. Williams had shown with the poor, and as a proof of this it may be added that a number of the women who had been patients of Dr. Williams in the infirmary have started a fund to defray the cost of a portrait to be placed in one of the wards.

COOKERY EXHIBITION.—The twelfth Universal Cookery and Food Exhibition was held on June 11th to 15th at the Princes' Skating Club, Knightsbridge. The opening ceremony was performed by the Lord Mayor. The arrangements included lectures, demonstrations, and competitions. Among the daily competitions were included army cookery, mercantile marine, miniature sea cooks—from the various training ships—and schoolgirls' competitions. Demonstrations in breadmaking, confectionery, and plain cooking were given each day, and competitions in omelettes, pancakes, scones, and side dishes afforded much interest both to performers and spectators. Every kind of food, from the dried and preserved varieties used on board ship, and excellently cooked on the spot, to finer exhibits, rendered unappetising by an excess of meaningless decoration, were to be seen. A large assortment of breads, patent foods, dishes made from patent preparations, trays containing delicate meals for invalids, and sterilised milk were on view. Some excellent exhibits of cooking stoves and appliances, dishes for cooking, freezing and coffee machines were shown.

MEDICAL VACANCIES.

The following vacancies are announced :

- ABERDEEN UNIVERSITY.**—(1) Examiner for Graduation in Anatomy and Physiology; (2) Examiner for the Diploma in Public Health. Applications to the Secretary by July 18th.
- BELFAST: MATER INFERMORUM HOSPITAL.**—(1) Resident Physician, (2) Resident Surgeon. Appointments for six months. Salary, £20 each, with board, lodging, and washing. Applications to the Honorary Secretary.
- BETHNAL GREEN INFIRMARY,** Cambridge Road, N.E.—First Assistant Medical Officer, unmarried. Salary at the rate of £150 per annum, with board, lodging, and washing. Applications, on forms provided, to be sent to the Medical Superintendent by June 24th.
- BIRKENHEAD UNION.**—Assistant Medical Officer for the Infirmary, Workhouse, and Sanatorium. Salary, £130 per annum, with board, washing, and apartments. Applications, endorsed "Assistant Medical Officer," to the Clerk to the Guardians, 45, Hamilton Square, Birkenhead, by June 24th.
- BIRMINGHAM GENERAL DISPENSARY.**—Resident Surgeon; unmarried. Salary, £150 per annum, with £30 allowance for cab hire, furnished rooms, etc. Applications to the Secretary by June 27th.
- BIRMINGHAM GENERAL HOSPITAL.**—House Physician. Salary, £70 per annum, with residence, board, and washing. Applications to the House Governor by June 25th.
- BRENTWOOD: ESSEX COUNTY ASYLUM.**—Junior Assistant Medical Officer, not over 25 years of age. Salary, £120 per annum. Applications to the Medical Superintendent.
- BRIDGE OF WEIR: CONSUMPTION SANATORIA FOR SCOTLAND.**—Resident Medical Officer. Salary to begin with, £150, with free house, board, and laundry. Married man preferred. Applications to Sanatoria, Homelea, Bridge of Weir, N.B.
- BRIDGNORTH AND SOUTH SHROPSHIRE INFIRMARY.**—House Surgeon, £90 per annum with board and lodging. Applications to the Honorary Secretary by June 25th.
- BRIDGWATER INFIRMARY.**—House-Surgeon. Salary, £80 per annum, with board and residence. Applications to the Hon. Secretary by June 25th.
- BRIGHTON, HOVE, AND PRESTON DISPENSARY.**—House-Surgeon. Salary, £160 per annum, with furnished apartments, coals, gas, and washing. Applications to the Assistant Secretary, 113, Queen's Road, Brighton, by June 26th.
- BRIGHTON, HOVE, AND SUSSEX THROAT AND EAR HOSPITAL.**—(1) Honorary Consulting Surgeon, (2) Honorary Surgeon, (3) Two Honorary Assistant Surgeons. Applications to the Secretary, Mr. E. W. Pilbeam, 10, Black Lion Street, Brighton, by July 6th.
- BURTON-UPON-TRENT COUNTY BOROUGH.**—Medical Officer of Health and Public Analyst. Salary combined, £400 per annum, exclusive of authorized disbursements. Applications, endorsed "Medical Officer of Health and Public Analyst," to be sent to the Town Clerk, Town Hall, Burton-upon-Trent, by July 1st.
- BUXTON: DEVONSHIRE HOSPITAL.**—Assistant House-Surgeon. Salary, £50 per annum, with furnished apartments, board, and washing. Applications, endorsed "Assistant House-Surgeon," to be sent to the Secretary.
- CAPE COLONY: QUEEN'S CENTRAL HOSPITAL, Cradock.**—House-Surgeon; unmarried. Salary, £150 per annum, with board, lodging, and washing. Applications to the Treasurer at the Hospital by June 30th.
- CARLISLE: CUMBERLAND AND WESTMORLAND ASYLUM, Garlands.**—Senior Assistant Medical Officer; unmarried, and not over 30 years of age. Salary, £150 per annum, rising to £180, with board, lodging, etc. Applications to the Medical Superintendent.
- CARLISLE DISPENSARY.**—Resident Surgeon unmarried. Salary, £150 per annum, with apartments. Applications to the Honorary Secretary, Mr. G. A. Lightfoot, 32, Lowther Street, Carlisle.
- CARMARTHEN: JOINT COUNTIES ASYLUM.**—Junior Assistant Medical Officer, duly registered; unmarried. Salary, £130, advancing £10 yearly to £150, with board, lodging, washing, and attendance. Applications to the Medical Superintendent by July 3rd.
- CHESTER GENERAL INFIRMARY.**—(1) House-Surgeon. Salary, £90 per annum. (2) House-Physician. Salary, £80 per annum. Residence and maintenance provided in each case. Applications to the Chairman of the Board of Management.
- CITY OF LONDON HOSPITAL FOR DISEASES OF THE CHEST, Victoria Park, E.**—Second House-Physician. Appointment for six months. Salary at the rate of £30 per annum, with board, residence, and washing. Applications to the Secretary by July 8th.
- DENBIGH: NORTH WALES COUNTIES LUNATIC ASYLUM.**—Second Assistant Medical Officer. Salary, £120 per annum, rising £10 yearly to maximum to be fixed, with board, residence, and washing. Applications to the Clerk to the Visiting Committee by July 3rd.
- DENBIGHSHIRE INFIRMARY.**—House-Surgeon. Salary, £100 per annum to commence, with board, residence, and washing. Applications to the Secretary by July 4th.
- DEVONPORT: ROYAL ALBERT HOSPITAL.**—Assistant House Surgeon for six months. Salary at the rate of £50 per annum, with board, lodging, and washing. Applications to the Chairman of Medical Committee by June 27th.
- DUDLEY: GUEST HOSPITAL.**—Vacancy on the Honorary Surgical Staff. Applications to the Secretary by July 12th.
- GLAMORGAN COUNTY ASYLUM, Bridgend.**—Junior Medical Officer (male), unmarried, and not over 30 years of age. Salary, £150 per annum, with board, lodging, washing, etc. Applications to the Medical Superintendent by June 25th.
- GRAHAMSTOWN ASYLUM AND CHRONIC SICK HOSPITAL, South Africa.**—Assistant Medical Officer. Salary, £250 per annum, with board and quarters, and free passage. Applications to the Agent-General for the Cape of Good Hope, 100, Victoria Street, London, S.W., by June 30th.
- GUILDFORD: ROYAL SURREY COUNTY HOSPITAL.**—Assistant House-Surgeon. Salary, £50, with board, residence, and laundry. Applications to the Honorary Secretary.
- GUY'S HOSPITAL.**—(1) Lecturer on Biology. (2) Demonstration of Chemistry and Physics. Remuneration, £150 per annum. (3) Demonstrator of Chemistry and Toxicology. Remuneration, £150 per annum. Applications to the Treasurer, Superintendent's Office, Guy's Hospital, S.E., by July 1st.
- HAMPSTEAD HOSPITAL, Parliament Hill.**—Resident Medical Officer. Appointment for six months, but eligible for re-election. Salary at the rate of £120 per annum, with rooms, coals, and gas. Applications to the Honorary Secretary.
- HARTLEPOOL HOSPITAL.**—House-Surgeon. Salary, £100 per annum, with board, washing, and lodging. Applications to the Assistant Secretary, 9, Albion Terrace, Hartlepool, by June 28th.
- HEREFORD COUNTY AND CITY ASYLUM.**—Locum Tenens Assistant Medical Officer for ten or twelve weeks. Salary, £3 3s. per week, with board, lodging, etc., and return fare from London. Applications to the Medical Superintendent.
- HOSPITAL FOR CONSUMPTION AND DISEASES OF THE CHEST, Brompton.**—Resident House-Physicians. Appointments for six months, with an honorarium of £25. Applications to the Secretary by July 2nd.
- HOSPITAL FOR DISEASES OF THE SKIN, Blackfriars.**—Two Clinical Assistants. Applications to the Secretary.
- HOSPITAL FOR SICK CHILDREN, Great Ormond Street, W.**—(1) Medical Registrar. Honorarium, 50 guineas. (2) Clinical Pathologist and Bacteriologist. Honorarium, 50 guineas. (3) Second Anesthetist. Honorarium, 15 guineas. (4) House-Surgeon, unmarried. Appointment for six months. Salary, £20, with washing allowance,

board, and residence. Appointments for (1), (2), and (3) for one year, but (1) is eligible for re-election. Applications, on forms provided, to be sent to the Secretary by July 18th.

- HULL ROYAL INFIRMARY.**—Junior Assistant House-Surgeon. Salary, £80 per annum, with board and lodging. Applications to the Chairman of the House Committee.
- GREENOCK INFIRMARY.**—Assistant House-Surgeon. Salary, £40 per annum, with board and residence. Applications to the Secretary by June 24th.
- LINCOLN: LAWN HOSPITAL FOR INSANE.**—Assistant Medical Officer. Salary, £100 per annum. Applications to the Medical Superintendent.
- LONDON SCHOOL OF MEDICINE FOR WOMEN, Hunter Street, W.C.**—Demonstrator of Chemistry and Physiology. Applications to the Secretary by June 27th.
- MANCHESTER HOSPITAL FOR CONSUMPTION AND DISEASES OF THE THROAT AND CHEST.**—Assistant Medical Officer to the Out-patient Department. Honorarium, £40 per annum. Applications to the Secretary before June 27th.
- MANCHESTER: HULME DISPENSARY.**—(1) Honorary Physician, (2) Honorary Surgeon. Applications to the Honorary Secretary, Medical Committee, by June 27th.
- MANCHESTER: OWENS COLLEGE.**—Senior Demonstrator in Physiology. Stipend, £150, rising to £200 per annum. Applications to the Registrar by July 15th.
- NORTH LONDON HOSPITAL FOR CONSUMPTION, Hampstead.**—Junior Resident Medical Officer. Appointment for twelve months. Honorarium, £60. Applications to the Secretary at the Offices, 41, Fitzroy Square, W., by June 29th.
- NORWICH: NORFOLK AND NORWICH HOSPITAL.**—Assistant House-Surgeon. Appointment for six months. Honorarium £20, with board, lodging, and washing. Applications to the Secretary before June 25th.
- NOTTINGHAM GENERAL DISPENSARY.**—(1) Senior Resident Surgeon. Salary, £200 per annum, increasing £15 yearly. (2) Two Assistant Resident Surgeons. Salaries £100 per annum, increasing £10 yearly. Furnished apartments, attendance, etc., provided in each case. Applications to the Secretary, Mr. M. I. Preston, Journal Chambers, Nottingham.
- PATRICROFT; ECCLES AND PATRICROFT HOSPITAL.**—House-Surgeon. Salary, £60 per annum, with board, lodging, and washing. Applications to the Honorary Secretary.
- PETERBOROUGH INFIRMARY.**—House-Surgeon. Salary, £80 per annum, with board and residence. Applications to the Secretary.
- PORTSMOUTH ROYAL HOSPITAL.**—Assistant House-Surgeon. Salary, £50 per annum, with board and residence. Applications to the Secretary by June 28th.
- PRESTON: COUNTY ASYLUM.**—Assistant Medical Officer, unmarried. Salary, £150, increasing to £250 per annum, with board, apartments, and washing. Applications to the Medical Superintendent.
- ROYAL HOSPITAL FOR CHILDREN AND WOMEN, Waterloo Bridge Road, S.E.**—Surgeon to In-patients; must be F.R.C.S. Eng. Applications to the Secretary by June 29th.
- ST. ANDREWS UNIVERSITY.**—Additional Examiners for Graduation in Anatomy, Medical Juris, and Therapeutics, Pathology, Medical Jurisprudence, and Public Health, Surgery (Systematic and Clinical), Medicine (Systematic and Clinical), and Midwifery. Applications to the Secretary by July 8th.
- ST. PANCRAS AND NORTHERN DISPENSARY, 126, Euston Road, N.W.**—Resident Medical Officer, unmarried. Salary, £105, with residence and attendance. Applications to the Honorary Secretary, Mr. H. Peter Bodkin, 23, Gordon Street, W.C., by July 4th.
- SAFORD UNION.**—Resident Medical Officer at the Infirmary, Hope, near Eccles. Salary, £150 per annum, with furnished apartments and attendance. Applications, endorsed "Assistant Medical Officer," to the Clerk to the Guardians by June 26th.
- SCARBOROUGH HOSPITAL AND DISPENSARY.**—Senior House-Surgeon. Salary, £100 per annum, with residence, board, and washing. Applications to the Honorary Secretary by July 2nd.
- SHEFFIELD: UNIVERSITY COLLEGE.**—Professorship of Anatomy. Applications to the Registrar by June 28th.
- TEIGNMOUTH HOSPITAL.**—House-Surgeon. Salary, £70 per annum, with board, lodging, and washing. Applications to the House Committee by July 2nd.
- TOWER HAMLETS DISPENSARY, White Horse Street, Stepney, E.**—Resident Medical Officer. Salary, £150 per annum, with furnished rooms, etc. Applications, marked "E. M. O." to Mr. M. C. Corner, at the Dispensary.
- TRURO: ROYAL CORNWALL INFIRMARY.**—House-Surgeon, unmarried. Salary, £100 per annum, increasing £10 a year, with board and apartments. Applications to the Secretary.
- VICTORIA HOSPITAL FOR CHILDREN, Queen's Road, Chelsea.**—House-Physician. Appointment for six months. Honorarium, £25, with board and lodging. Applications to the Secretary by July 1st.
- WAKEFIELD: CLAYTON HOSPITAL AND WAKEFIELD GENERAL DISPENSARY.**—Junior House-Surgeon, unmarried. Salary, £80 per annum, with board, lodging, and washing. Applications to the Honorary Secretary by June 25th.
- WEST BROMWICH UNION.**—Assistant Medical Officer for the Workhouse and Infirmary, unmarried. Salary, £125 per annum, and £100 in lieu of apartments, board, etc. Applications, endorsed "Assistant Medical Officer," to be sent to the Clerk by June 28th.
- WEST HAM COUNTY BOROUGH.**—Assistant Medical Officer for the new Plaistow and Dagenham Hospitals for Infectious Diseases; unmarried, and not more than 33 years of age. Salary, £200 per annum, with board, washing, and furnished apartments. Applications to the Medical Superintendent, Plaistow Hospital, Western Road, Plaistow, E., by July 3rd.
- WEST LONDON HOSPITAL, Hammer-smith Road, W.**—(1) House-Physician, (2) House-Surgeon. Appointment for six months. Board and lodging provided. Applications to the Secretary-Superintendent by June 26th.
- WORKSOP DISPENSARY AND VICTORIA HOSPITAL.**—House-Surgeon and Dispenser. Salary, £150 per annum, with rooms and attendance. Applications to Mr. C. A. Whall, 44, Bridge Street, Worksop.
- YORK DISPENSARY.**—Resident Medical Officer, unmarried. Salary, £110 per annum, with board, lodging, and attendance. Applications to Mr. W. Draper, De Grey House, York, by June 25th.

MEDICAL APPOINTMENTS.

- ALLAN, James W., M.B. Glasg.**, appointed Physician Glasgow Royal Infirmary, in room of Dr. John Douglas, retired.
- ANDERSTON, J. E., L.R.C.P. Edin., M.R.C.S. Eng.**, reappointed Medical Officer of Health to the New Mills Urban District Council.
- BARRE, G. A., L.R.C.P. Lond., M.R.C.S. Eng.**, appointed Medical Officer to the Isle of Wight Union Workhouse, *vice* E. A. Waterworth, M.D. Abert.
- ELWORTHY, H. S., F.R.C.S.**, appointed Casualty Officer to the Great Northern Central Hospital.
- GERNS, F. Harcourt, M.D. Brux., M.R.C.S., L.R.C.P. Lond.**, appointed Medical Officer to the Hampstead Provident Dispensary (West Hampstead Branch).
- EYRE, E. F., L.R.C.P., L.R.C.S. Edin.**, appointed Medical Officer to the Islington Parish Workhouse, Cornwallis Road.
- HAYMAN, F. D., M.R.C.S. Eng.**, appointed Medical Officer of Health for Ararat, Victoria.
- JONES, E. Harries, M.B., C.M. Edin.**, appointed Ophthalmic Surgeon to the Northampton General Infirmary.
- MCCLEARY, G. F., M.D., D.P.H. Camb.**, appointed Medical Officer of Health for the Metropolitan Borough of Battersea, *vice* W. H. Kompter, M.B. Durh., resigned.
- MAGUIRE, Joseph, L.R.C.P. Lond., M.R.C.S. Eng.**, appointed Medical Officer for the Ballinrobe Dispensary District, *vice* Edward Maguire, L.R.C.P. Lond., L.R.C.S. Edin., resigned.
- PAGET, Owen, M.B., B.S. Cantab.**, appointed Medical Officer of Health for Freemantle, Western Australia.
- PRINGLE, A. M. N., M.B., C.M. Edin.**, appointed Medical Officer of Health to the Manchester Port Sanitary Authority, *vice* J. H. Crocker, M.D., resigned.

ROSE, William, M.B., F.R.C.S., appointed Consulting Surgeon to the Great Eastern Railway, vice Thomas Bond, F.R.C.S., deceased.

SPARKS, J., M.D. Durh., appointed Medical Officer of Health for the Whitley and Monk-seaton Urban District Council.

STONE, R. D. A., L.R.C.P., L.R.C.S.I., appointed District Medical Officer of the Devizes Union, vice P. O. Haynes, resigned.

THOMPSON, Wm. Atkin, M.R.C.S.Eng., L.R.C.P.Lond., appointed House-Surgeon to the Windsor and Eton Royal Infirmary and Dispensary.

WANKLYN, W. M., M.R.C.S., L.R.C.P.Lond., appointed Medical Superintendent to the Westmorland Sanatorium for Consumption, vice W. B. H. Wood, M.B.Lond., resigned.

WARINGTON, W. B., M.D., M.R.C.P., appointed Physician to the David Lewis Northern Hospital, Liverpool, vice Dr. Dickinson, retired.

WATSON, J. W., M.B., M.D. Aberd., appointed Parochial Medical Officer for New Spynie, vice Wm. Galletly, M.D. Edin.

WHITE, Cresswell F., M.B., C.M. Aberd., L.S.A. Lond., appointed District Medical Officer for the Templecombe District of the Wincanton Union.

WEDGWOOD, Percy Ashworth, L.R.C.P., L.R.C.S. Edin., L.F.P.&S. Glasg., appointed District Medical Officer of Green Hammerton, Great Ouseburn Union, and Public Vaccinator, Green Hammerton District, Great Ouseburn Union, vice H. F. Staunton, M.B., resigned.

WIGHAM, J. H., L.R.C.P., L.R.C.S. Edin., appointed Medical Officer of Health for the Borough of Southampton.

KING'S COLLEGE HOSPITAL.—The following resident medical appointments have been made at this hospital:
House-Physicians—W. L. Stuart, M.R.C.S., L.R.C.P.; C. G. Bultell, M.R.C.S., L.R.C.P.; P. Carle, M.R.C.S., L.R.C.P.
House-Surgeons—T. M. Jefferiss, M.R.C.S., L.R.C.P.; E. Jaques, M.R.C.S., L.R.C.P.; E. A. Sanders, M.R.C.S., L.R.C.P.
House-Accoucheurs—W. W. Maxwell, M.R.C.S., L.R.C.P.; J. A. MacLeod, M.R.C.S., L.R.C.P.

DIARY FOR NEXT WEEK.

MONDAY.

Odontological Society of Great Britain, 20, Hanover Square, W., 8 P.M.—Annual General Meeting. Election of Officers and Councillors. Mr. Stanley Colyer on a case of Burrowing Epithelioma of the Alveolus. Mr. Stanley Boyd: A case of Malunited Fracture of the Mandible remedied by Operation. The President will deliver his Valedictory Address.

TUESDAY.

Royal College of Physicians of London, 5 P.M.—Dr. H. Head: On Certain Mental States associated with Visceral Disease in the Sane. Goulstonian Lecture I.

WEDNESDAY.

Dermatological Society of Great Britain and Ireland, 20, Hanover Square, W., 5 P.M.—Informal exhibition of cases at 4.30 P.M.

Medical Graduates' College and Polyclinic, 22, Chenies Street, W.C., 4 P.M.—Mr. P. J. Freyer: Consultation (Surgical).

Hospital for Consumption and Diseases of the Chest, Brompton, 4 P.M.—Dr. J. K. Fowler: Bronchiectasis.

THURSDAY.

Hospital for Sick Children, Great Ormond Street, W.C., 4 P.M.—Mr. Steward: Nasal Discharges of Children.

St. Mary's Hospital Medical School, P.M.—Distribution of Prizes by Sir Michael Foster, K.C.B.

Royal College of Physicians of London, 5 P.M.—Dr. H. Head: On Certain Mental States associated with Visceral Disease in the Sane. Goulstonian Lecture II.

FRIDAY.

Medical Graduates' College and Polyclinic, 22, Chenies Street, W.C., 4 P.M.—Dr. St. Clair Thomson: Consultation (Throat).

BIRTHS, MARRIAGES, AND DEATHS.

The charge for inserting announcements of Births, Marriages, and Deaths is 3s. 6d., which sum should be forwarded in post-office order or stamps with the notice not later than Wednesday morning, in order to ensure insertion in the current issue.

BIRTHS.

BIRD.—At King Street, Bridgwater, on June 10th, the wife of G. W. Hawly Bird, M.A., M.B., B.C. Cantab., M.R.C.S., L.R.C.P., of a daughter.

COCKING.—On June 16th, at 305, Glossop Road, Sheffield, the wife of W. Tusting Cocking M.D. Lond., of a son.

MARRIAGES.

GEDGE-HALLOWES.—On the 12th inst., at All Saints, Maidstone, by the Rev. Canon Pollock, M.A., cousin of the bridegroom, assisted by the Rev. F. M. Millard, M.A., uncle of the bride, and the Rev. Canon Joy, M.A., Vicar of All Saints, Maidstone, Arthur Sydney Gedge, M.R.C.S., L.R.C.P., of Pewsey, Wilts, second son of the late Rev. J. H. Gedge, M.A., Rector of Honington, Suffolk, to Dorothy, daughter of A. H. B. Hallows, M.R.C.S., etc., of Maidstone.

KNIGHT-DYSON.—On June 18th, at Rotherham Parish Church, Henry Ernest Knight, M.D. Lond., of Rotherham, to Florence Mary, second daughter of Robert Dyson, J.P., also of Rotherham.

MILLER-COOK.—On June 12th, at the Parish Church, Preston, by the Rev. H. S. Butler, M.A., Vicar of Preston, Thomas Henry Miller, M.B., Ch.B., L.D.S., eldest son of Nathaniel Miller, Esq., J.P., L.D.S., of Winkley Square, Preston, to Janet Allan Cook, elder daughter of Alexander Cook, M.D., F.R.C.S., of Ribblesdale Place, Preston. At home, 2, Avenham Colonnade, July 9th, 10th, and 11th.

DEATHS.

HOLTZ.—On June 17th, at 16, Cromwell Crescent, S.W., Florence Lascelles, widow of the late Andreas Holtz, Esq., and daughter of Dr. John Doran, F.S.A.

MOULD.—At Lucknow, India, on 21st May, 1901, George Fullarton, aged 7 months, only child of Mrs. and Major G. T. Mould, Indian Medical Service.

REES.—On St. Barnabas Day, June 11th, 1901, at Ravenswood, Highgate, William Rees, Surgeon, last surviving son of the late Rees of Aberystwyth, aged 76 years. Funeral at Capel Bangor, Aberystwyth, Saturday, 15th instant, 9.30 A.M.

ROBERTS.—June 17th, at 6, Ogwen Terrace, Bethesda, Carnarvonshire, Richard Pritchard Roberts, M.R.C.S., L.S.A., aged 45 years.

LETTERS, NOTES, AND ANSWERS TO CORRESPONDENTS.

COMMUNICATIONS respecting Editorial matters should be addressed to the Editor, 1, Agar Street, Strand, W.C., London; those concerning business matters, advertisements, non-delivery of the JOURNAL, etc., should be addressed to the Manager, at the Office, 429, Strand, W.C., London.

ORIGINAL ARTICLES and LETTERS forwarded for publication are understood to be offered to the BRITISH MEDICAL JOURNAL alone, unless the contrary be stated.

AUTHORS desiring reprints of their articles published in the BRITISH MEDICAL JOURNAL are requested to communicate with the Manager, 429, Strand, W.C., on receipt of proof.

CORRESPONDENTS who wish notice to be taken of their communications should authenticate them with their names—of course not necessarily for publication.

CORRESPONDENTS not answered are requested to look at the Notices to Correspondents of the following week.

MANUSCRIPTS FORWARDED TO THE OFFICE OF THIS JOURNAL CANNOT UNDER ANY CIRCUMSTANCES BE RETURNED.

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 at his private house.

TELEGRAPHIC ADDRESS.—The telegraphic address of the EDITOR of the BRITISH MEDICAL JOURNAL is *Aitiology, London*. The telegraphic address of the MANAGER of the BRITISH MEDICAL JOURNAL is *Articulate, London*.

Queries, answers, and communications relating to subjects to which special departments of the BRITISH MEDICAL JOURNAL are devoted will be found under their respective headings.

QUERIES.

SUBSCRIBER would be glad to hear of a home where an intelligent boy of 13, suffering from complete paraplegia, could be received; 4s. a week could be paid, but not more.

CHOREA would be glad to know if there is any convalescent home where a young girl about 14, suffering from heart mischief and chorea following acute rheumatism, could be taken in and receive suitable treatment. Moderate fees would be paid.

THE STERILISATION OF FILTERS.

DR. ANDREW WILSON (Edinburgh), who has read Dr. Horrocks's article on the relative merits of the Berkefeld and Pasteur-Chamberland filters, asks the author to state how often he supposes the Pasteur-Chamberland candles require sterilisation. Dr. Horrocks avers that the Berkefeld candles require sterilisation "every third day." Our correspondent desires also to inquire the exact meaning of Dr. Horrocks's words when he says of the Pasteur-Chamberland candle that "if proper care be taken to prevent the direct passage of the bacilli through flaws in the material or imperfections in the fittings, the Pasteur-Chamberland filter ought to give complete protection from waterborne typhoid fever." To what "material" and to what "imperfections in the fittings" does he refer?

TREATMENT OF VESICAL IRRITABILITY.

SEARCHLIGHT asks for suggestions for the treatment of a case of ulceration of the bladder and irritability in a woman in whom injections into the bladder of a 5 per cent. solution of nitrate of silver have relieved pain and cured hæmaturia, but not the irritability. There is nothing uterine or rectal to account for symptom, and the urine is normal. A mixture of potassium bromide with tincture of belladonna gives best result, but when ceased the trouble returns as badly as before.

THE UNITED STATES AND TUBERCULOUS DISEASE.

H. J. F. writes: I have a son the subject of angular curvature due to spinal caries commencing four years ago. He is now well and strong, lungs all right, no cough, and the spine pronounced quite healed by a leading specialist. I think of sending him to some relations in Montana. Would the American authorities, under the new regulations against admitting tuberculous persons, refuse to allow him to land?

* * * We cannot, of course, presume to determine the scope of the recent American enactment, which might be variously interpreted by different authorities. But we think it probable that only persons in whom the disease is active would be sent back.

ANSWERS.

HOME FOR FEEBLE-MINDED GIRL.

DR. J. MILSON RHODES (Didsbury) writes: In answer to the question of "Index" as to a "home" for a feeble-minded girl, he might communicate with Miss Douglas Townsend, the Honorary Secretary of the National Association for Promoting the Welfare of the Feeble-minded, 53, Victoria Street, London, S.W. There are Homes connected with this Society at Chasefield, Bristol; Ranelagh Road, Ipswich; Birmingham; Mary Carpenter Home, Bristol; St. Mary's Home, Painswick, Gloucester. There is also an institution at Normansfield, Hampton Wick.

THE CARE OF EPILEPTICS.

DR. FAULKNER would find general information as to the training of epileptics in Letchworth's *Care and Treatment of Epileptics* (London; and New York: G. P. Putnam's Sons; 1900; 16s.). Incidentally the education of epileptic children is referred to in Ireland's *Mental Affections of Children* (London: J. and A. Churchill; 1898; 14s.), and in Shuttleworth's *Mentally Deficient Children* (London: H. K. Lewis; 1900; 5s.). Reports of the Craig Colony of the Epileptic Colony at Chalfont, and of the Manor House, Maghull, near Liverpool (office, 5, Dale Street, Liverpool) would also be of interest. Articles on the Craig Colony and the Epileptic Colony will be found in the following numbers of the BRITISH MEDICAL JOURNAL: 1900, vol. ii, p. 1803; 1899, vol. ii, p. 287; 1898, vol. ii, p. 1264. A discussion on the Treatment of Epileptics and Imbeciles, held at the annual meeting of the British Medical Association at Portsmouth, was reported in the JOURNAL of September 16th, 1899, p. 711.