(b) Absolute rest in bed, if hæmorrhage is severe, empty bladder and rectum, and plug vagina by the Dublin method. If hæmorrhage still persists and os is dilated, Bi-polar version may be done, or membranes may be ruptured and delivery hastened.

## 4. PLACENTA PRAEVIA, UNAVOIDABLE HÆMORRHAGE.

Cause.—Abnormally situated placenta.

Method of Treatment.—Absolute rest in bed, quiet. Light diet. Raise foot of bed. If os is not dilated, plug by the Dublin method. If os is dilated and membranes are unruptured, Bi-Polar version may be effected. If os is dilated and membranes have ruptured, insert Champetier de Ribe's bag.

5. (a) Albuminuria, (b) Pyelonephritis, (c) Eclampsia.

Causes.—(a) Previous kidney disease, specific fevers, heart disease, eclampsia. (b) Infection of pelvis of kidney from bladder or uterus. (c) Toxæmia of pregnancy.

Method of Treatment.—(a, b) Rest in bed. Light diet, no meat, plenty of fluids, and urotropin. (c) As above, sedatives given, and to eliminate toxic products, croton oil, intravenous injection of saline and sodium acetate. Venesection is done sometimes. During a fit, prevent patient from hurting herself, keep head turned on one side. If condition does not improve, uterus has to be emptied.

6. PERNICIOUS VOMITING.

Cause.-Toxæmia of pregnancy.

Method of Treatment.—Very light digestible food. Rectal feeding. If vomiting persists uterus may have to be emptied.

7. NERVOUS DISORDERS, (a) HYSTERIA, (b) INSANITY, (c) CHOREA.

Cause.—(a and b) Emotional. (c) Rheumatic fever or previous attacks of chorea.

Method of Treatment.—Absolute quiet and rest in bed if necessary. Sedatives given, uterus emptied if condition does not improve.

8. VARICOSE VEINS, HÆMORRHOIDS.

Cause.-Pressure.

Method of Treatment.—Rest, in bed if necessary. For hæmorrhage, local pressure and styptics.

9. INTRA-UTERINE DEATH OF FOETUS.

Causes.—Disease of mother, placenta or foctus.

Method of Treatment.—Uterus has to be emptied if condition of mother indicates it.

10. HYDRAMNIOS.

Cause.—Not really known; probably due to disease of mother or fœtus.

Method of Treatment.—If pressure symptoms are very severe, membranes may have to be ruptured high up, and allow the liquor amnii to drain away slowly, or labour may have to be induced.

### **11. CONTRACTED PELVIS.**

Cause.-Rickets, deformities.

Method of Treatment.—Induction of premature labour, publotomy, Cæsarean section.

#### HONOURABLE MENTION.

The following competitors receive honourable mention :---Miss M. James, Miss Goodin, Miss M. Evans, Miss E. C. O'Brien.

Miss James draws attention to the absolute suddenness with which eclampsia occurs, and emphasises the necessity for testing the urine of every patient before delivery in order that the albumen may be discovered where present and the necessary treatment, or precautions, be adopted. This should be a routine practice, and never omitted. Its importance is obvious.

### QUESTION FOR NEXT WEEK

How should a specimen of urine be prepared, and how examined?

# NURSES REGISTRATION BILL.

Many nurses are still very ignorant about the provisions of the Bill now before Parliament, and the majority look at the question from a purely personal attitude. Narrow, yet human. A few misconceptions might be removed if they read the Bill. (i) It provides for a Three Years' Term of Grace, during which time nurses in practice can register without passing an examination if they choose, and therefore they would only have to pay a fee for registration, and not the additional fee for examination. Parliament never makes an Act retrospective-and thus protects the vested interests of the workers for a specified time. Nurses should procure a copy of the Bill, price 2d., through any bookseller, or from Messrs. Wyman, Fetter Lane, London, E.C., and study its simple yet far-reaching provisions.

### A VALUABLE OFFICER.

We notified last week that the structural improvements at the Royal West of England Sanatorium this spring would cost  $\pounds700$ . We now have pleasure in reporting that the whole of this amount has been collected by Miss Mawe, the Hon. Lady Superintendent. This is splendid. Congratulations to all concerned.



