is prevented. It will be the Nurse's duty to remove by means of a small syringe all the blood which can be so sucked out from the tube at such intervals as the operator may direct. As a rule, the pressure which is placed upon the abdominal cavity by means of bandages and strapping, together with the free exit of blood through the glass tube, suffices in a few hours to check the hæmorrhage. Whatever the Nurse takes out should be placed in a graduated glass so that the amount withdrawn each time can be accurately noted and recorded. As a general rule, the amount gradually diminishes, and becomes first pale, and then quite colourless. When this occurs, the operator will probaby remove the tube and allow the opening in the abdomen to granulate up and close.

But supposing that there is no drainage tube in the abdomen, the occurrence of hæmorrhage has to be learnt from certain classical signs. The patient becomes restless, and attempts to throw herself about in bed. She becomes paler and paler; a cold sweat breaks out on her skin. She complains of "an empty sort of feeling" in her stomach, and as if she were "sinking through the bed "-this being due to the want of blood in the vessels of the brain and of the abdominal organs. But above all, the most important sign is a gradual quickening of the pulse, and it is a practical point to which the attention of Gynæcological Nurses can never be too strongly directed, that a steadily increasing frequency of the pulse after an abdominal operation is the greatest sign of danger.

In all illness, a rapid pulse is a storm signal; after abdominal operations, it is the signal gun of Nature's possible shipwreck.

But the practical question will be asked : What else may this increase in the rate of the pulse mean?

Speaking generally, it may be said that during the first three days a steady increase in the quickness of the pulse from hour to hour most frequently means internal hæmorrhage, and when it is associated with a falling temperature and with the classical signs of bleeding, which have been already described, the diagnosis is comparatively easy. After the third day, it is comparatively unusual to get secondary hæmorrhage, and then an increase of the pulse more commonly means the third danger which has been referred to-some inflammatory mischief, usually peritonitis. In this event, however, there is generally an additional indication of danger given by the thermometer-the temperature gradually rising, perhaps, to 101 deg. in the evening; down to 100.5 deg. in the morning; up to 102 deg. that evening; down again a little the following morning, with a still further rise that night. Then, with this, there is very often a rigor -one of the most significant signs of a collection of pus in the lymphatic canals. But it is in the

early days after the operation that the value of the pulse rate is greatest, and that the observation of the nurse is so all important to the doctor in his decision as to the nature of the impending danger.

## Royal British Aurses' Association.

(Incorporated by Royal Charter.)



Elizabeth Allwork Edith H. Archer Mabel Barling ... Mildred Bassett ... Lucy A. Bird Rosamond Bruce Emma Bryan ••• Alureda Burges ... Elizabeth Constable Mary F. Cosgrove Martha A. Dean Emily de Bartolomé Isabella Entwisle Tamar E. Goodfellow Mary Hand ... Gertrude E. Hare Alice Hepper Bertha Higginbottom Catherine Hoare Jane E. James ... Alison Kinchela Evelyn Kitching Alice F. Lawson Camilla Lloyd ... Caroline Milne ... Gertrude Möller Louisa Mulholland Emily Petchell ... Alice M. Rackham Ellen B. Rackham Florence Reed ... Margaret Ringwood M. F. Rogers ... M. F. Kogers ... Susan Rumboll ... Charlotte Scarfe... Maude E. Slater Annie F. J. Smedley A. Evelyn Smith Jeannette Stephens Dorothy Tennant Hannah Turner... Eleanor Vernet ... Middlesex Hospital. Emma N. Vogan ... Lincoln County Hospital. Florence A. Waddington York County Hospital. Elizabeth Wiseman ... St. John's House. Emma E. Wood

A Meeting of the Executive Com-mittee was held on 13th December, 1894, at which H.R.H. the President took the chair, when the following medical men and registered Nurses were elected members :-Sir John Banks, K.C.B., M.D. Sir William Broadbent, Bart., M.D. Launcelot Andrews, M.D. Louis C. Parkes, M.D., D.P.H., M.O.H. Walter Spencer, F.R.C.S. Trained at ... Chelsea Infirmary. ... Alfred Hospital, Melbourne. ... General Hospital, Birmingham. ... St. Bartholomew's Hospital. Royal Hospital, Edinburgh. ... ... Sister St. Bartholomew's Hospital. ... St. Bartholomew's Hospital. ... St. Thomas's Hospital. ... St. Bartholomew's Hospital. ... Royal Hants County Hospital. ... General Hospital, Nottingham. ... Leicester Infirmary. St. Thomas's Hospital. ...

... Addenbrooke's Hospital. ... General Hospital, Birmingham. ... St. Bartholomew's Hospital.

West London Hospital •••

... Norfolk and Norwich Hospital. ... St. George's Hospital. ... St. John's House. •••

- County Dublin Infirmary. ...
- ... Radcliffe Infirmary, Oxford. ... General Hospl., Tunbridge Wells,
- ... Wellington Hospital, N.Z. ... St. Bartholomew's Hospital.
- ... St. Mary's Hospital.

... Marylebone Infirmary. ... Manchester Royal Infirmary.

... Guy's Hospital.

... Lincoln County Hospital. ... Chelsea Infirmary.

- ... General Infirmary, Leeds. ... London Homœopathic Hospital.
- St. Bartholomew's Hospital. •••
- Mile End Infirmary. ...
- ... Bolton Infirmary.

Norfolk and Norwich Hospital. ...

- Kimberley Hospital. ...
- ... St. Bartholomew's Hospital. ... St. Bartholomew's Hospital.

St. Bartholomew's Hospital. • • •

- -

... Lincoln County Hospital.

(STADIASTATELE.)

(To be continued.)



