

I have made the opposite end of the dumb-bell one-fourth inch larger, so as more accurately to coapt the surfaces during the first twenty-four hours. A second specimen, taken forty-eight hours from the time of the operation, showed very firm organised lymph. The strangulated rim that was hypertrophied in the other specimen was receding here. The ligature where the intestine was dissected still held firmly, and could not leak.

In a third specimen, taken from a pig six months after the operation, there was great difficulty in finding the place of union. The lumen was normal and there was but a bare trace of circular cicatrix. It could only be detected in a good light, and could barely be distinguished by touch. This pig weighed thirty-five pounds in May and 212 pounds when killed in November. The dumb-bell was evacuated on the tenth day.

A fourth specimen was secured from a pig eight months after the operation. There was but a very slight limitation of the intestine. The cicatrix was barely to be distinguished. On inverting the specimen it showed a beautiful line of union of the mucous membrane. The union could barely be felt, and only showed a circular ring with a minimum amount of cicatricial tissue. This pig weighed fifty-four pounds in April at the time of the operation, and 340 pounds when killed in December. The dumb-bell was evacuated in this animal in eight days.

The advantages of this method of operating are:—

1. Simplicity of the construction of the dumb-bell, therefore always ready.
2. Simplicity of the operation.
3. The absolute safeguard against leakage, as the ligature secures all of the connective tissue.
4. The short time in which the operation can be performed.
5. The dumb-bell cannot remain at the site of operation more than four or six days, as the connective tissue will all have been uniformly necrosed by that time.
6. The extremely light weight of the dumb-bell, its size and shape insure against the possibility of its lodging at any part of the alimentary tract.
7. No reinforced sutures are necessary.
8. The minimum amount of cicatricial tissue that ultimately remains.—Reprinted from the *Journal of the American Medical Association*.

Many hospitals benefit under the will of Miss Harriet L. Onwhyn, of Broadstairs, who has left £6,400 to charities.

## Society for the State Registration of Trained Nurses.

### ANNUAL REPORT, 1906.\*

In presenting the Fourth Annual Report of the Society for the State Registration of Trained Nurses, it is well to emphasise the marked progress made in the movement during the past twelve months, and the very hopeful outlook for the future. By the enthusiasm and personal influence of many of our members interest in State Registration has been well maintained, and it is now well to the forefront of practical politics.

A Special General Meeting to consider the Draft Bill was held in January the Executive Committee has met five times, the Parliamentary Bills Committee twice, and an increased amount of clerical work and business has been voluntarily transacted in the office during the year.

### MEMBERSHIP.

Since the last Annual Meeting 373 applications for membership of the Society from Matrons and Certificated Nurses have been accepted, thus making a total of 1,878 since the formation of the Society four years ago. This is an encouraging result, and stimulates us to hope that large numbers of well-trained nurses, as they come to understand the aims and object of the Society, will continue in increasing numbers to give it their support. It is noteworthy that the list of members includes the names of nurses trained in nearly every important hospital and Poor Law infirmary, proving that the demand for Registration is confined to no section of the community, but is a general one on the part of certificated nurses who are free to join such a Society.

Miss Sidney Browne, R.R.C., late Matron-in-Chief of Queen Alexandra's Imperial Military Nursing Service, and Miss Pauline Peter, late General Superintendent of Queen Victoria's Jubilee Institute for Nurses, are amongst the new members, and their great experience and honourable records add additional stability and influence to the Society.

The nursing staffs of the following Institutions have proved themselves sincere advocates of State Registration, and joined the Society in large numbers: St. Bartholomew's Hospital, Great Northern Central Hospital, the Kingston Union Infirmary, the Leicester Infirmary, the Royal United Hospital, Bath, the East Suffolk Hospital, Ipswich, the Registered Nurses' Society, the Yorkshire Nurses' Co-operation,

\* Presented by the Hon. Secretary at the Annual Meeting, Friday, May, 4th.

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