

mix the whey with any milk, you must be careful to raise it to 150 degs. Fahr., because the rennin ferment is present and would precipitate the curd from the added milk unless killed by raising to this temperature. Now I am in a position to show what you can do with ordinary milk and a little rennin ferment in the way of preparing food for a delicate infant. The composition of whey I have made is approximately as follows:—Fat 2.00, Lactose 5.00, Whey proteids, 0.90, Caseinogen nil.

Thus we have eliminated the caseinogen, and we have a food containing 2 per cent. of fat; 5 per cent. of lactose, and 0.90 per cent. whey proteids. Let me recommend that to you as one of the means which may be used for the purpose of feeding an atrophic infant. Of course, the more we understand of the precise composition of whey and of milk the more we shall be able to adjust it to the precise needs of the infant.

But supposing the baby is progressing, and it needs a stronger food. Raise the whey to 150 degs. Fahr., then add two teaspoonfuls of whole milk. Thus you can gradually introduce the small element of caseinogen which appears in the prescription I wrote on the board. If you are in a position to feed the infant properly in the way I have indicated, it is not usually necessary to have recourse to other ingredients, but the infant may be an infant of seven or eight months of age, and it may be able to take starch. You have your whey, and you have added a small amount of this milk, and you find the added milk begins to disagree with the infant. In those circumstances, take a little flour, a teaspoonful to a pint of milk, and rub it up with a little cold water first. It is important to get all the lumps out of the flour. Having rubbed it up with a small amount of cold water, you add it to the mixture at 150 degs., and you are thus adding some proteids and constructing a food containing fat, lactose, carbo-hydrates, a little starch, and all the materials necessary for the development of the infant.

I think if you will follow out that method, study the composition of whey, and the methods we carry out in this hospital, you will see you can do a great deal to help the poorest babies in the most trying circumstances.

The lecturer then described how unsweetened condensed milk may be used, *i.e.*, milk from which two-thirds of the water has been driven off. For a delicate infant the proportion should be one part of such condensed milk to eleven parts of water. He recommended that a small quantity of orange juice should be given to neutralise the prejudicial effect of the sterilisation of the milk.

Miss Nightingale on the City's Roll of Fame.

The Court of Common Council, the Lord Mayor presiding, have adopted with enthusiasm the following resolution: "That the honorary Freedom of this City in a gold box, of the value of 100 guineas, be presented to Miss Florence Nightingale in testimony of this Court's appreciation of her philanthropic and successful efforts for the improvement of hospital nursing and management, whereby invaluable results have been attained for the alleviation of human suffering."

Deputy Wallace paid a warm tribute to Miss Nightingale for the magnificent services she had rendered in the care and the nursing of the sick and wounded, and said that her life and labours had won her a well-deserved place on the City's Roll of Fame.

Sir Henry Knight, in seconding the motion, said it was an honour which might have been conferred many years ago, but it was not too late to make amends.

The wishes of Miss Nightingale are to be consulted as to the arrangements to be made for the presentation.

A Great Occasion.

The Matrons' Council of Great Britain and Ireland proposes to celebrate the 21st anniversary of Miss Stewart's Matronship at St. Bartholomew's Hospital, and to recognise the untiring character of her public work for the profession she adorns, by a Complimentary Dinner to take place in London on the 26th of June next. An influential Committee is being organised of which Mrs. Walter Spencer is acting as Hon. Secretary, and the matter has already been taken up with such enthusiasm that the success of this most interesting occasion is assured.

Three Nurses' Registration Bills.

Three Bills—two avowedly Registration Bills, and one masquerading under the title of a Directory Bill—will be presented to Parliament this Session. The Nurses' Bill, drafted by the Society for the State Registration of Trained Nurses, embodies a demand for reasonable power for self-government, as Nurses are the best judges of their own professional affairs. The Royal British Nurses' Association Bill embodies the policy of the medical honorary officers of that association, that the

[previous page](#)

[next page](#)