

Recurrence of the disease seems to be quite serious—somewhat akin to the behaviour of pernicious anæmia.

Two cases developed marked symptoms of exophthalmic goitre, during treatment of simple enlargement of the gland with iodine preparations, so there is a real danger there.

Insanity.

Two cases developed insanity—one being treated in the hospital suddenly developed insanity in the night and quietly walked out of the hospital and home. This was a case of recurrence. She died in the course of three weeks. The other case recovered as reported above after four months of insanity. The characteristics of the insanity in both cases were, 1st, sudden development without warning; 2nd, they both wished to go away from where they were and required constant watching.

Surgical Work During Course of the Disease.

One case developed an acute infection of the gall bladder. I operated, drawing off nearly a quart of fetid pus. During the course of the operation and subsequent treatment the pulse was constantly above 160. The operation seemed to have no effect in the course of the exophthalmic goitre. The patient recovered and is still in good health.

Will the Eye Symptoms Recover?

This is a question very frequently asked by patients, and no answer was found to it in the text-books. But you can assure your patient that the eye symptoms will disappear, but in severe cases it may take four to five years.

Pulse Rate and Prognosis.

The prognosis seems to be directly in keeping with the pulse rate. If pulse rate does not go above 160, prognosis is good, above that it is in directly inverse ratio to the pulse rate. Two cases in this series had a pulse rate of 180, followed by recovery—no case where the pulse rate reached 190 recovered.

Death.

There were three deaths in the series—two of these were cases of recurrence. Death seems to come from direct wearing out of the heart muscle. The heart gradually becomes faster. In one I