BRAIN TUMOR.

GRAHAM CHAMBERS, M.B., TORONTO; GEO. A. BINGHAM, M.B., TORONTO.

G. H., aged 17 years, admitted to Toronto General Hospital April 3rd, 1911.

Complained of:-

- 1. Headaches at night, which would disappear by ten the next morning.
 - 2. Vomiting spells.
 - 3. Failing eyesight.
 - 4. Thick phlegm in the throat.
 - 5. Pain in lumbar muscles.
- 6. A sound in the left ear when lying down, like blowing air across the mouth of a bottle.

The headaches began about January 6th, 1911, persisting up to the time of the operation. Vomiting started in about the same time, and persisted up to operation.

The failure in sight came on gradually about June, 1910, and has grown worse since January.

The sound in the ear dates back to about March 27th, 1911.

Family history negative.

Personal history.—Born in East London, England; sent to Fagan Home; put on farm when twelve years old; enjoyed farming until last place, where the farmer made him work hard, especially at night; would not let him have his eyes attended to; frequently went about with wet feet. Became ill on January 2nd last; confined to bed a couple of weeks. All through last winter had colds; expectorated thick phlegm, but did not sweat at night.

Jan. 2nd.—The patient got what he thought to be an attack of grip, which started with headaches. He complained of fullness in the head. Two days later he began to cough, felt feverish, with a very severe headache; had photophobia accompanied by vomiting, headache and visual disturbances. He felt very drowsy, and if he sat down for a few minutes would fall asleep.

March 15th to 20th.—Still felt drowsy and indifferent.

March 20th.—A rash appeared during the night and lasted four days. He was feverish and thirsty, had a loose cough accompanied