many waxy, hyaline and granular casts as well as cylinroids and epithelial cells. The blood count gave hemoglobin at 80% and leucocytes at 7800. I requested that Dr. Hannell continue in the case to combat the urinary symptoms, which he did in a masterful manner. He ordered his patient put in hot packs to promote perspiration, purged with salines, per rectum normal saline solution given by the drop method, hot digitalis leaves poultices placed over the kidneys, and such other remedies given as indicated to relieve the kidneys. She did not do well at all. The temperature never fell below 102°. It rose at high as 105.2° again as before the operation.

On February — I dressed the wound. It did not look right. The wound was apparently covered with a membrane, which seemed to be necrosis. On the 9th I again dressed the wound. The odor of necrosis was well marked. She was becoming stupid again. Blood had appeared in the urine. On the 10th she passed away unconscious, her temperature rising to 107.2° just before exitus.

She had been passing urine freely before coming to the hospital which showed nothing wrong. On the morning of the day that she entered the hospital the urine became scanty, and of this we took no notice feeling that the mastoid symptoms were the dominant features in her case demanding intervention. To wait for a blood count and urinary analysis seemed unwarranted delay. Here the acute Bright's disease was a very severe complication and which resulted in her death.

Mastoiditis with diabetes is rather frequent, according to the statistics. But not so with nephritis. Therefore every case of suppurative otitis media showing mastoid symptoms should have upon admission to treatment, an immediate blood count, a blood pressure record and above all an urinary analysis, and I state this with all the emphasis in me possible.

14 North Sixth Street.

Radium in Epithelioma and Allied Affections. G. STIRLING, RYERSON, *Can. Jour. of Med. and Surg.*, May, 1914.

The writer claims that, given a sufficient quantity of radium and the technical skill required for its application, this method of treatment gives very excellent results in about 60 per cent of the cases. He gives the history of five cases treated.

WISHART.