Messrs. King and Pitcher, of the McDonald Physics Building, on the evening of February 7th. The exposure was, in this case 30 minutes.

A photograph of the arrangements in the Physics Lecture Theatre will make clear any omissions in my account.

I must leave Dr. Kirkpatrick to explain the medical aspects of the case.

The patient was shot in the leg on Christmas night last. He entered the Montreal General Hospital at once, when efforts were made to find the bullet.

These having proved ineffectual, the wound was cleansed and an antiseptic dressing applied. The wound healed in a few days and the patient left the hospital apparently well. However, February 1st he began to suffer pain, and a tender point developed on the inner side of the leg, just behind the tibia and 3 c.m. below the point of entrance of the bullet, which was on the back of the calf toward the outer side.

On February 7th the bullet was photographed and our surmise as to the location of the bullet was proved to be correct. He re-entered the hospital, and the next day I made an incision parallel to and just behind the tibia, and found the bullet lying against the outer edge of this bone. The bullet, which was flattened, weighed sixtyfour grains, and measured twenty-three mm. in length by fifteen in breadth. A groove ran longitudinally along the surface of the bullet showing where it had rested against the edge of the tibia.

Although the plate was so much under exposed that it was with great difficulty that a print was obtained from it, still the location of the bullet was plainly indicated in the negative, and any doubt which I had regarding its situation was at once removed.

The patient recovered rapidly and left the hospital ten days after the operation.