

Mr. D. H. Ballou, '09, moved the vote of thanks to Dr. Howard, who always is so helpful to the junior men in the hospital with his kindly suggestions. This was passed unanimously and Dr. Howard briefly replied.

Mr. Fred M. Auld next read a paper on "The Value of X-Ray in Diagnosis." He treated the subject in a very concise and exhaustive manner, and discussed the use of the skiagraph in (1) diagnosing renal calculi from other obscure abdominal conditions, (2) making an early diagnosis, (3) making operation definite in its aim and complete in its result; with the conclusion that the X-Ray is not infallible, but used with other methods of diagnosis is invaluable.

This concluding the programme, adjournment was made.

The first meeting of the 1912 Science and Debating Club was held on Tuesday, Feb. 23. The principal

1912 S. & D. CLUB. business was the election of officers. The following

were chosen: President, Mr. J. W. McCammon; vice-president, Mr. J. C. Davis; secretary-treasurer, Mr. R. T. Cummer.

Messrs. Derrom and McDermott, of the 1910 Science and Debating Club, addressed the meeting and tendered some advice on the formation of the club and the drafting of a constitution. A rough draft of the constitution was then made, which will be presented for adoption at the next meeting.

Now that our club has got under way, we want all the fellows to get in line and come with us. There's another chance to show that we're alive and ahead of the sophomores. Buck up, '12, and show McGill that the Science freshies are not such a slow bunch after all.

On Monday evening, in room 35 of the Engineering building, a meeting of the **ELECTRIC CLUB.** at which a number of the men from the third and fourth years were present.

The chair was occupied by Mr. H. B. Dwight, who introduced to the club the speaker of the evening, Prof. E. Brown, whose subject was, "An Experimental Demonstration of the Magnetic Lines in Electrical Machinery," and a number of interesting experiments were performed, aptly illustrating the distribution of magnetism in the iron of electrical apparatus. The method employed was most ingenious, and those present fully appreciated the instructive nature of the meeting.

A meeting of the Mining Society was held on Thursday, Feb. 25, at 8:15 p. m., in the Chemistry building. The president, Mr. **MINING SOCIETY.** H. H. Yuill, was in the chair. Dr. J. B. Porter

gave an illustrated lecture on the work done by the miners on their trips. This traced a chain of operations from Belle Island, Nfld., in the east, to Vancouver, B. C., in the west, and from Cobalt to Pennsylvania and Michigan.

Dr. Adams then gave a general talk on the value of summer schools in general, dealing chiefly with the lighter and humorous side.

Dr. Stansfield then outlined another summer school, that of a course in chemistry in the laboratories.

The meeting then adjourned to the mining department, where Drs. Porter and Stansfield were the hosts at an informal supper.

The rest of the evening was spent in singing, smoking, and telling stories, Dr. Murray's being a "winner." There were over seventy members present.