

Society Proceedings.

MONTREAL MEDICO-CHIRURGICAL SOCIETY.

The first regular meeting of the Session 1907-08 was held Friday evening, October 4th, 1907, Dr. Wesley Mills, President, occupied the Chair.

The retiring President, Dr. F. G. Finley, gave a *résumé* of the work of the last session.

PRIMARY COLLOID CARCINOMA OF THE VERIFORM APPENDIX.

E. HAMILTON WHITE, M.D.—In the absence of Dr. White, Dr. C. B. Keenan read this case report.

THE END RESULTS OF CARCINOMA OF THE BREAST.

G. E. ARMSTRONG, M.D., read the paper of the evening dealing with operations on the breast for cancer from 1891 to 1907.

F. J. SHEPHERD, M.D., said that in 50 cases, mostly private, operated on between 1894 and 1904, he had been able to trace 31. Of these 15 are still alive, 16 are dead; one died of tuberculosis without recurrence after eight years; one died after five years of some other disease, the rest died in three years and under of recurrence. Dr. Shepherd had one death from acute mania following this operation. Of the living cases one is alive after ten years; one after nine; one after seven; two after six years; and three four years after operation; the rest are still alive without recurrence three years after operation. He had one case alive twenty years after operation. Dr. Ransohoff, of Cincinnati, reports a case of recurrence twenty-nine years after operation, and Dr. Shepherd reported a case of recurrence in the cervical glands eleven years after operation. One is never sure when the disease is cured; the three year limit has long been abandoned, except by the makers of statistics. Dr. Shepherd has had many recurrences after four years, especially in those cases where the original tumour was situated on the inner zone of the breast and where the secondary disease or so-called recurrence is in the retrosternal glands. In these cases it is not uncommon for the patients to live five or six years. The extent of the operation was next spoken of. Dr. Halstead, of Baltimore, did most extensive operations and yet his statistics are no better than others, in fact, in the reports of the operations by all the surgeons of the Massachusetts General Hospital of Boston, some most conservative, the results are better than those of Halstead's. Many years ago Dr. Shepherd used to, as a routine method, remove the supraclavicular glands, but long ago gave it up, for if these glands are infiltrated, those in front of the trachea and down the mediastinum are also affected. The operation performed by the speaker included the removal of the pectoralis major muscle and axillary glands and lymphatics and as much skin as is