

DEPARTMENT OF EXPERIMENTAL SURGERY.

(Rockefeller Grant).

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REPORT ON THE WORK DURING THE YEAR 1931-1932.

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The work during the past year has been carried on as usual in the Department of Experimental Surgery, always keeping in mind the main object, namely, the training of young men in experimental methods in order to fit them for their ultimate work in the Department of Surgery.

Professor Archibald has continued to supervise those who are directly associated with him, and Professors Babkin and Collip have lent their aid wherever the subjects of physiology or biochemistry impinged upon the various problems under investigation.

It was unfortunate this year that the activities of the Anti-vivisection Society deprived us of dogs for a period of nearly four months. On the other hand, in many instances, dogs which had already been operated upon were kept under observation, and investigations were continued during that period with very satisfactory results. This holds particularly true in those surgical undertakings in which the physiological investigations are of paramount interest, e.g., gastric fistulae and the like. (It may be said here that while the various departments and laboratories (Physiology, Biochemistry and Pharmacology) co-operate and stand ready to assist, they have their own animal experimentation work quite independent of this project in Experimental Surgery).