

- (3) On the blood chemistry changes with loss of secretion after resection of the stomach.

Dr. J. C. Armour: (Edinburgh and McGill).

- (1) On a new method for the cure of penetrating gastric ulcers.
- (2) A new method of studying gastric secretion by means of a pouch with base at the lesser curvature.
- (3) On the cause of death in high intestinal obstruction.
- (4) An assay on the cortical hormone of Collip in suprarenalectomy.

Dr. H. Kaufmann.

- (1) Continuation of studies on the regurgitation of duodenal contents into the pancreatic duct.
- (3) On the production of permanent oedema in the leg.
- (3) Continuation of studies on the prevention of peritoneal adhesions.

From the Department of Physiology (in conjunction with the Department of Surgery).

Dr. Vineberg:

- (1) On the activation of different elements of gastric secretion by variation of vagal stimulation.
- (2) On histamine and pilocarpine in relation to gastric secretion.
- (3) On the chemical factors involved in and influencing gastric secretion, more particularly with reference to the  $CO_2$  content and pH of the blood.
- (4) Investigations as to the significance of mucoid cells of the stomach in relation to gastric ulcer. (An experimental and clinical investigation).