- 4 -Dr. D. R. Webster and Dr. J. Armour: (1) On the quantitative estimation of the mucin content of the gastric juice. (An experimental and clinical study). On the relation of lost gastric secretion to various types of disease, more particularly anaemia. Dr. D. R. Webster: Variations in the composition of the gastric juice under different stimuli. Dr. D. R. Webster and Dr. S. A. Komarov: On the presence of a soluble glucoprotein in the gastric juice. Dr. S. A. Komarov: (1) On the organic constituents of gastric juice. (2) On the presence of physiologically active substances in the parotid saliva. Dr. S. G. Baxter: (1) On the role of the sympathetic nervous system in gastric secretion. (2) On the effect of hypo- and hyperglycaemia on the pancreatic secretion in the rabbit. Drs. Margaret E. Mackey and S. G. Baxter: (1) Restoration of the pancreatic secretion by histamine. Dr. W. Stavraky: (1) The effect of barium chloride on salivary secretion. (2) The effect of amytal on the automic nervous system.