

IMPORTANT DISCOVERY AT MCGILL UNIVERSITY

The current number of the CANADIAN MEDICAL ASSOCIATION JOURNAL announces, in the form of a preliminary paper, a remarkable discovery in the Biochemical Laboratories of the Medical Faculty.

It appears that Professor J. B. COLLIP, head of the Department of Biochemistry, has succeeded in the purification and standardization of a hormone or internal secretion having effects somewhat similar to the anterior pituitary gland. This substance, which has been isolated in crystalline form, has been derived from the placental gland, and is of chief importance because it offers a remedial agent for certain feminine disorders by promoting maturity that has been delayed, as well as by influencing in a very remarkable manner the metabolism and general health of the patients who receive the drug.

It further throws a very important new light on the physiological significance of the placental gland structure. A wide field for investigation has been opened up, and the McGill investigators plan to carry on a thorough clinical study of the new product.

A second article in this same Journal, by DR. A. D. CAMPBELL and Professor COLLIP, illustrates their experience with this drug on human beings and the successful