

DR. L. J. RHEA TO DO RESEARCH WORK

Will Study Insular Sclerosis
at First Hand in London,
England

EMINENTLY QUALIFIED

T. B. Macaulay and Sun Life
Assurance Company Board
to Defray Expenses
of Trip

The selection of Dr. L. J. Rhea, pathologist of the Montreal General Hospital and associate professor of pathology in the medical faculty of McGill University, to do special research work in connection with the spinal disease known as insular sclerosis in London, England, was announced yesterday at the University.

The technique of carrying out the preparation of the material used in treatment of this disease is complicated and necessitates special training in the laboratories of a London hospital where recent important studies in this connection have been made. In order that a competent McGill man might be sent to England to study the method for a period of six weeks, T. B. Macaulay and the board of the Sun Life Assurance Company have generously offered to defray expenses of such a trip. It is hoped that it will be possible after Dr. Rhea's studies to carry on the same therapeutic measures here in Montreal.

Within the last year or two, the discovery was made by one of the workers in the London laboratory of Sir James Purvis Stewart of some small bodies obtained from the spinal fluid of patients suffering from a spinal disease known as insular sclerosis. In this disease the important functioning cells of the spinal cord of the brain become fibrosed and cease to have the power to conduct normal impulses. Working upon the supposition that these small bodies had something to do with the disease, workers have evolved a technique by which the material is prepared for injection in the hope that it may induce a cure of the disease. The disease is characterized by remissions and exacerbations which occur in the ordinary course of the disease, and when these remissions occur, it gives to the uninitiated mind the false impression that the disease is being permanently improved.

Injection of this new substance had in many cases been followed by a remission also, and it has been the hope of the discoverers that now a real cure has been found for this disease.

Dr. Rhea is eminently qualified to study at first hand this new and important treatment. He is pathologist of the Montreal General Hospital, associate professor of pathology at McGill and consulting pathologist of the Children's Memorial Hospital and the Shriners' Hospital. During the Great War he served overseas as pathologist of No. 3 (McGill) General Hospital. He is a graduate of Harvard University.

IS ATTRACTING CROWDS