香港中文大學 THE CHINESE UNIVERSITY OF HONG KONG

0





TO NEWS EDITORS/MEDICAL/ EDUCATION PAGE

FOR IMMEDIATE RELEASE

January 9, 1996.

Academic Sets Sight for Molecular Pathology Study

The concept that matter consists of subunits is more than 2500 years old. Yet it is with academic and technological achievements in biology and basic sciences that the nature of molecules has increased enormously; and molecular pathology will, building on concepts from old philosophies, be expected to provide health for all.

Professor Magnus N Hjelm, Professor of Chemical Pathology, The Chinese University of Hong Kong, will speak in his professorial inaugural lecture, entitled "Looking for Biomolecules", of the development of Chemical Pathology, a branch of medicine studying molecules for understanding the disease process, both in the sense of caring for known molecules and searching for new molecules of clinical importance.

Professor Hjelm will demonstrate with the developments in basic sciences, work to establish the code for the human genome, which is one megamolecule in its functional state, is expected to be completed within the next five years. Codes for the production of tens of thousands of proteins, collectively called the proteome, and their interactions will also be established.

With these growing knowledge, Professor Hjelm concludes that developments in Chemical Pathology will provide us a better understanding for diseases and how to fight against them.

The lecture given by Professor Hjelm will be held at 5:00pm this Friday (January 12) at Lecture Theatre, 2/F., Clinical Science Building, Prince of Wales Hospital. For reserve seat, contact 2609-7990.

* * * * * * * *

For press enquiry, please call Cheung Man-yi of Information & PR Office at 2609-8896