Prof. Chin’s Pharmacology Seminar on 2nd March 2012

PHARMACOLOGY DEPARTMENT cordially invites you to attend our Journal Club Seminar Series 2nd March 2012 (Friday), 3 pm in the Pharmacology Department Lecture Hall

by

Prof. Dr. Chin Khew-Voon
Department of Medicine, University of Toledo, College of Medicine, Toledo, OH

Novel Pharmacotherapy for Obesity: A Tale of Serendipity

Prof. Chin’s research primarily focused on understanding the emergence of drug resistance in cancer. While studying the mechanisms of cellular resistance to the anticancer agent topotecan, a topoisomerase I inhibitor, his research team found that it induces the expression of the phospholipid transfer protein (PLTP) gene in a DNA microarray experiment. But they did not pay much attention to PLTP at that time. Later, Dr. Chin learned that more than 50% of the adult in the U.S. are obese and hence his research direction radically changed and refocused on PLTP and obesity.

In this presentation, Prof. Chin will give us an update and current pharmacotherapy strategies for the treatment of obesity.

All are invited to attend
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