

Graduate Department of Pharmaceutical Sciences

The Graduate Department of Pharmaceutical Sciences
at the Leslie Dan Faculty of Pharmacy

PRESENTS

Targeted Drug Delivery to Cancer Stem Cells

Cancer stem cells (CSCs) are a small population of cells that possess characteristics of stem cells; CSCs are responsible for the development, resistance, metastasis and remission of cancers. Conventional therapies such as radiation therapy and chemotherapy are capable of eliminating bulk tumor cells, however, they are often unable to eradicate CSCs. This research seminar will present strategies for targeted drug delivery to CSCs, and how this approach can increase overall anticancer efficacy in treating breast cancer.

PRESENTED BY

DR. XIAOCHEN GU

Professor, Faculty of Pharmacy
University of Manitoba

11:00 a.m. THURSDAY, August 11, 2016

Room 1210, 144 College Street
Leslie Dan Faculty of Pharmacy
University of Toronto

Hosted by: Dr. Shirley Wu; tel: (416) 978-5272; email: sxy.wu@utoronto.ca



UNIVERSITY OF TORONTO
LESLIE DAN FACULTY OF PHARMACY

Leslie L. Dan Pharmacy Building 144 College Street, Toronto, ON M5S 3M2

