

**Graduate Seminar Schedule 2011-2012**  
**Wednesday, 12:00-13:00, rm 164**

<b>Date</b>	<b>Speaker</b>	<b>Title</b>
Sep 14, 2011	Hope Anderson	PHRM 7160 & PHRM 7170 Orientation
Sep 21, 2011	<b>Neal Davies,</b> Dean & Professor - Pharmacy	Nanomicelle Strategies for Drug Delivery
Sep 28, 2011	<b>Cynthia Ellison,</b> Asst Professor – Pathology (Medicine)	The Immune System and Epithelia – What We've Learned from Models of Graft- versus-Host
Oct 5, 2011	<b>Marcel Bally,</b> Head – Experimental Therapeutics, BC Cancer Agency	Lipid-based Nanoparticulate Formulations of Anticancer Drugs: Academic Complexity vs Translatable Simplicity
Oct 12, 2011	No seminar	No seminar
Oct 19, 2011	<b>Paul Fernyhough,</b> Director – Neurodegenerative Disorders, St. Boniface Research Centre	Mitochondrial dysfunction in neurons in diabetes
Oct 26, 2011	n/a	AAPS Conference
Nov 2, 2011	<b>Sheryl Zelenitsky,</b> Professor - Pharmacy	Antimicrobial Kinetics-Dynamics in Fighting Superbugs
Nov 9, 2011	<b>Song Liu,</b> Asst Professor – Textile Sciences (Human Ecology)	Surface engineering of polymeric substrates for medical applications
Nov 16, 2011	No seminar	No seminar
Nov 23, 2011	<b>Keith Simons</b> Professor – Pharmacy	Epinephrine injection for first-aid treatment of anaphylaxis: is there an alternative route?
Nov 30, 2011	<b>Ayman El-Kadi,</b> Professor and Associate Dean for Research & Graduate Studies - Pharmacy and Pharmaceutical Sciences, University of Alberta	Role of cytochrome P450-mediated arachidonic acid metabolites in cardiac toxicity and protection
Dec 07, 2011	<b>Humberto Lara</b> Universidad Autonoma de Nuevo Leon Mexico	Silver Nanoparticles as a Genital Topical Microbicide Gel

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Jan 11, 2012	<i>n/a</i>	<i>PDW</i>
Jan 18, 2012	<b>Silvia Alessi-Severini</b> , Asst Professor – Pharmacy	Introduction to Seminar Format (PHRM 7160 students)
	<b>Don Smyth</b> , Professor – Pharmacology & Therapeutics (Medicine)	Advanced Mini-TIPS (Teaching Improvement Project Systems ; PHRM 7170 students)
Jan 25, 2012	<b>Don Smyth</b> , Professor – Pharmacology & Therapeutics (Medicine)	Mini-TIPS (PHRM 7160 students)
Feb 01, 2012	<b>John Mackey</b> Professor-Dept. of Medical Oncology, Alberta Health Services - Cancer Care	Pharmacy Grand Rounds:  Biomarker driven breast cancer treatment: progress, promise and pitfalls
Feb 08, 2012	<b>Bolanle Akinwumi</b> (PHRM 7170)	"Porphyrin Complexation; an approach in porphyria therapy"
Feb 15, 2012	<b>Basma Aloud</b> (PHRM 7170)	Effect of Conjugated Linoleic Acid on Structural and Functional Abnormalities of Cardiac Myocytes in Diabetic Cardiomyopathy
Feb 22, 2012	<i>n/a</i>	<i>Reading Week</i>
Feb 29, 2012	<b>Samaa Alrushaid</b> (PHRM 7170)	Chemical reactivity and biological activity of bethoxazin, an industrial microbicide
Mar 07, 2012	<b>Yan Lu</b> (PHRM 7170)	Suppression of cardiac myocyte hypertrophy by CB2 cannabinoid receptors: role of AMP-activated Kinase (AMPK)
Mar 14, 2012	<b>Sarita Jha</b> (PHRM 7160)	Schizophrenia: Safety and Effectiveness of Pharmacotherapy
Mar 21, 2012	<b>Casey Sayre</b> (PHRM 7160)	Pharmacometric characterization of phytochemicals: background, rationale, and importance of chirality
Mar 28, 2012	<b>Sidi Yang</b> (PHRM 7160)	Development and characterization of an Intravaginal Nanomedicine for the Prevention of HIV infection
April 04, 2012	No seminar	No seminar
April 11, 2012	<b>Marcus Laird Forrest</b> Assistant Professor, Pharmaceutical Chemistry The University of Kansas	Localized chemotherapy with nanoconjugates
April 18, 2012	<b>Weisi Kong</b> <b>Wenjun Zhu</b>	Implication of Fractalkine in multiple sclerosis induced neuropathic pain
April 25, 2012	No seminar	No seminar
May 2, 2012	<b>Yufei Chen</b> <b>Dana Turcotte</b>	“Intravaginal Ring - An Innovative Drug Delivery Strategy for the Prevention of HIV-1 Infection”