

PHARMACOLOGY 450/550

Course Coordinator: **Dr Patrick MacDonald**

Lectures will be held in: **MSB 9-68** Time: **3pm**

DATE	DAY	LECTURE TITLE	LECTURER
SECTION 1: GLUCOSE HOMEOSTASIS AND DIABETES PATHOPHYSIOLOGY			
4-Jan-16	Mon	Intro and Overview of Diabetes	MacDonald
6-Jan-16	Wed	Overview of Diabetes continued...and paper/presentation	MacDonald
8-Jan-16	Fri	Physiology of Glucose Homeostasis	MacDonald
11-Jan-16	Mon	Pathophysiology of Insulin Secretion in T2 Diabetes	Kolic
13-Jan-16	Wed	Pathophysiology of Insulin Secretion in T2 Diabetes	Kolic
15-Jan-16	Fri	Pathophysiology of Type 1 Diabetes	MacDonald
18-Jan-16	Mon	Diabetes Genes and the Environment	Ferdaoussi
20-Jan-16	Wed	Paper Discussion	MacDonald
22-Jan-16	Fri	Talking with the Author - Prof. M. Kebede (Sydney)	MacDonald
25-Jan-16	Mon	Diabetes Complications	MacDonald
27-Jan-16	Wed	Diabetes Complications - Retinopathy	Sauve
29-Jan-16	Fri	Diabetes Complications - Clinical Assessment and Management	Sauve
SECTION 2: DIABETES THERAPY			
1-Feb-16	Mon	Insulin Analogs	Senior
3-Feb-16	Wed	Insulin Analogs	Senior
5-Feb-16	Fri	SGLT Inhibitors	MacDonald
8-Feb-16	Mon	SGLT Inhibitors	Senior
10-Feb-16	Wed	Exercise as Therapy	Boule
12-Feb-16	Fri	Exercise as Therapy	Boule
15-Feb-16	Mon	Family Day No Classes	
17-Feb-16	Wed	Reading Week No Classes	
19-Feb-16	Fri	Reading Week No Classes	
22-Feb-16	Mon	Metformin	Dyck
24-Feb-16	Wed	Metformin	Dyck
26-Feb-16	Fri	Paper Discussion	MacDonald
29-Feb-16	Mon	Talking with the Author - Prof J. Johnson (UBC)	MacDonald
2-Mar-16	Wed	Sulphonylureas	MacDonald
4-Mar-16	Fri	Sulphonylureas	MacDonald
7-Mar-16	Mon	Incretin Mimetics and DPPIV Inhibitors	Kolic
9-Mar-16	Wed	Incretin Mimetics and DPPIV Inhibitors	Kolic
11-Mar-16	Fri	Other GPCR targets	Ferdaoussi
14-Mar-16	Mon	Paper Discussion	MacDonald
16-Mar-16	Wed	Talking with the Author - Vincent	MacDonald
SECTION 3: CLASS PRESENTATIONS			
18-Mar-16	Fri	Student Presentations	MacDonald
21-Mar-16	Mon	Student Presentations	MacDonald
23-Mar-16	Wed	Student Presentations	MacDonald
25-Mar-16	Fri	Good Friday No Classes	
28-Mar-16	Mon	Easter Monday No classes	
30-Mar-16	Wed	Grad Student Presentations	Ferdaoussi/Kolic
1-Apr-16	Fri	Grad Student Presentations	Ferdaoussi/Kolic
5-Apr-16	Mon	Student Presentations	MacDonald
6-Apr-16	Wed	Student Presentations	MacDonald
8-Apr-16	Fri	Student Presentations	MacDonald