

PHARMACOLOGY 300

Oral Biology Pharmacology (Fall 2016)

Lectures will be held on Wednesdays and Thursdays, 10.00 to 10.50am
Room ED 165

Course Coordinator: Dr. Alexander(Sandy) Clanachan, 9-43 MSB
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Course Instructors: Dr. Basil Hubbard E-mail: bphubbar@ualberta.ca
Ms. Ines Zuna E-mail: zuna@ualberta.ca

#	Day	Date	Title	Instructor
1	Thur	Sept-1	Course Objectives and Course Format Introduction to pharmacology	Clanachan
2	Wed	Sept-7	General mechanisms of drug action-I	Clanachan
3	Thur	Sept-8	General mechanisms of drug action-II	Clanachan
4	Wed	Sept-14	Basic pharmacokinetics-I	Zuna
5	Thur	Sept-15	Basic pharmacokinetics-II	Zuna
6	Wed	Sept-21	Anesthetics	Hubbard
7	Thur	Sept-22	Analgesics	Hubbard
8	Wed	Sept-28	Anti-inflammatory agents-I	Hubbard
9	Thur	Sept-29	Anti-inflammatory agents-II	Hubbard
10	Wed	Oct-5	Antimicrobials-I	Hubbard
11	Thur	Oct-6	Antimicrobials-II	Hubbard
	Wed	Oct-12	Mid-term Exam - Multiple choice and short answer questions (worth 35% of course mark, 50 minutes)	Clanachan
12	Thur	Oct-13	Drugs used to treat diabetes-I	Zuna
13	Wed	Oct-19	Drugs used to treat diabetes-II	Zuna
14	Thur	Oct-20	<i>Review and feedback for mid-term exam</i>	Clanachan
15	Wed	Oct-26	Drugs affecting the autonomic nervous system	Clanachan
16	Thur	Oct-27	Drugs affecting the autonomic nervous system	Clanachan
17	Wed	Nov-2	Drugs affecting the autonomic nervous system	Clanachan
18	Thur	Nov-3	Drugs used in treatment of cardiovascular diseases	Clanachan
19	Wed	Nov-9	Drugs used in treatment of cardiovascular diseases	Clanachan
	Thur	Nov-10	Fall Break – no lecture	
21	Wed	Nov-16	Drugs used in treatment of cardiovascular diseases	Clanachan
22	Thur	Nov-17	Drugs affecting the central nervous system	Clanachan
23	Wed	Nov-23	Drugs affecting the central nervous system	Clanachan
24	Thur	Nov-24	Drugs affecting the central nervous system	Clanachan
25	Wed	Nov-30	Histamine and antihistamines	Clanachan
26	Thur	Dec-1	Prescription writing	Mackie*
27	Wed	Dec-7	Drugs for treatment of asthma and ulcers	Clanachan
	Tues	Dec-20	Final Exam - Multiple choice and short answer questions (worth 65% of course mark, 90 minutes)	Clanachan

Copies of all lecture Power-point presentations will be available before each lecture via eClass.
No textbook is required, but there are numerous on-line pharmacology resources that are available from the UofA Library System.

*Stacy Mackie is the Deputy Registrar, College of Registered Dental Hygienists of Alberta

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Administrative Details

Course Examinations

- Mid-term Exam: October 12 - 10.00 to 10.50am
- Final Examination: December 20 – 9 to 10.30am
 - weighting of exams (35/65)
 - both will contain MCQs and short answer Qs

Please note UofA regulations:

- Student photo I.D. is required
- No admission to exam if more than 30 min late
- You must remain in the exam room for at least 30 min
- Cell phones must not to be used during exams

Missed Course Examinations

“A student who cannot write a midterm examination because of an incapacitating illness, severe domestic affliction or other compelling reasons can apply for a deferred midterm examination.”

“A student who cannot write a final examination because of an incapacitating illness, severe domestic affliction or other compelling reasons can apply for a deferred final examination.”

Deferred examinations are a privilege and not a right!! Format of deferred examinations is at discretion of Course Coordinator and may include an oral exam.

Re-examinations are rarely granted.

Clinical Rotations:

- if away, you will sit the exam while on rotation

Special Needs:

- if you have special needs,
 - please advise me at least 1 week before exam
 - provide docs from <http://www.ssds.ualberta.ca/>

Academic Integrity:

“The University of Alberta is committed to the highest standards of academic integrity and honesty. Students are expected to be familiar with these standards regarding academic honesty and to uphold the policies of the University in this respect. Students are particularly urged to familiarize themselves with the provisions of the *Code of Student Behaviour*.”

Available online at: www.governance.ualberta.ca/en/Studentappeals.aspx