

Pharmacology II PHAR 546, Spring 2007			
Class meets M,W,F in Room 101 PH at 2:00 Except where noted			
Date	Lecture #	Topic	Faculty
Introduction to Neuropharmacology			
17-Jan	1	neurochemistry and neurophysiology	Moreton
19-Jan	2	neurochemistry and neurophysiology	Moreton
CNS Depressants			
19-Jan	3@3:00	general CNS depressants & anesthetics	Buterbaugh
22-Jan	4	sedative-hypnotics	Buterbaugh
24-Jan	5	sedative-hypnotics/antianxiety drugs	Buterbaugh
26-Jan	6	antianxiety drugs	Buterbaugh
29-Jan	7	skeletal muscle relaxants	Buterbaugh
Antiepileptic Drugs			
31-Jan	8	hydantoins, succinimides, barbiturates & valproic acid	Buterbaugh
2-Feb	9	oxazolinediones & benzodiazepines	Buterbaugh
5-Feb	10	carbamazepine, & adjuvant anticonvulsants	Buterbaugh
Opioid Agonists and Antagonists			
7-Feb	11	opioid agonists	Moreton
9-Feb	12	opioid agonists	Moreton
12-Feb	13	opioid agonists	Moreton
14-Feb	14	opioid antagonists	Moreton
16-Feb	15	neuropathic pain and non-opioid analgesics	Moreton
Drug Abuse			
19-Feb	16	drug abuse-opioid addiction	Tommasello
21-Feb	17	drug abuse-depressants	Tommasello
23-Feb	18	drug abuse- cannabinoids	Tommasello
23-Feb	19@4:00	drug abuse- psychomotor stimulants	Tommasello
Antidepressants			
26-Feb	20	tricyclics	Moreton
28-Feb	21	tricyclics	Moreton
2-Mar	22	monoamine oxidase inhibitors	Moreton
5-Mar	23	SSRIs & SNRIs	Moreton
Drugs for Neurodegenerative Disease			
7-Mar	24	antiparkinson drugs	Moreton
9-Mar	25	antiparkinson drugs	Moreton
12-Mar	26	drugs for Alzheimer's disease	Moreton
Antipsychotic Drugs			
14-Mar	27	typical antipsychotic drugs	Moreton
15-Mar	28@12:00	typical antipsychotic drugs	Moreton
26-Mar	29	atypical antipsychotic drugs	Moreton
Antidiabetic Drugs			
28-Mar	30	insulin	Weiner
30-Mar	31	oral hypoglycemic drugs	Weiner
2-Apr	32	oral hypoglycemic drugs	Weiner
Cancer Chemotherapeutic Drugs			
4-Mar	33	introduction to cancer chemotherapy	Bauer
6-Apr	34	alkylating agents	Bauer
9-Apr	35	antimetabolites	Bauer
11-Apr	36	natural products, hormones and related agents	Bauer
13-Apr	37	biological response modifiers	Bauer

* Lectures are at 2:00-3:00 on Monday, Wednesday and Friday in Room 120 PH Except where noted

Drugs Acting on the Endocrine System			
16-Apr	38	gonadal hormones and inhibitors	Wang
18-Apr	<u>39@ 1:00</u>	gonadal hormones and inhibitors	Wang
18-Apr	40	gonadal hormones and inhibitors	Wang
23-Apr	41	adrenal corticosteroids & antagonists	Wang
25-Apr	42	Drugs for Treatment of Obesity	Moreton
26-Apr	<u>43@ 3:00</u>	Drugs for Treatment of ADHD	Moreton
Herbal Medicines			
30-Apr	44	evidenced based pharmacology of herbal medicines	Luo
2-May	45	evidenced based pharmacology of herbal medicines	Luo
4-May	46	evidenced based pharmacology of herbal medicines	Luo
Drugs for Gastrointestinal Diseases			
7-May	47	antacids, H2 receptors antagonists & proton pump inhibitors	Buterbaugh
9-May	48	laxatives	Buterbaugh
Exam Schedule			
13-Feb	Exam #1	<i>Lect 1-10, MSTF Auditorium 7:30-8:50</i>	
13-Mar	Exam # 2	<i>Lect 11-23 & 1-10; MSTF Auditorium 7:30-8:50</i>	
19-Apr	Exam # 3	<i>Lect 24-37 & 11-23, PH 101/120, 7:30-8:50</i>	
16-May	Exam # 4	<i>Lect 38-48, 24-37 PH 101/120, 10:00-12:00</i>	
Discussion Sessions			
26-Feb		Drug Abuse Discussion: Groups:1, 2, 3; 9-10:50, PLC 110	Tommasello
27-Feb		Drug Abuse Discussion: Groups: 4, 5, 6; 8-9:50 , PLC 108	Moreton
28-Feb		Drug Abuse Discussion: Groups: 10, 11, 12; 9-10:50, PH 410	Moreton
2-Mar		Drug Abuse Discussion: Groups: 7, 8, 9; 9-10:50, PLC 110	Tommasello
Debates: Contemporary Issues in Pharmacology			
23-Apr		Groups 1 & 2, 9-10:50, PLC 109/110	Faculty
24-Apr		Groups 3 & 4, 9-10:50 PH 410/412	Faculty
25-Apr		Groups 5 & 6, 9-10:50, PH 410/412	Faculty
30-Apr		Groups 7 & 8, 9-10:50, PLC 109/110	Faculty
1-May		Groups 9 & 10, 9-10:50, PH 410/412	Faculty
2-May		Groups 11& 12, 9-10:50, PH 410/412	Faculty