

MEDICAL PHARMACOLOGY

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All lectures are held in MSB 1.006; 2 semester course

Section I

General Principles, Autonomic, and Cardiovascular Pharmacology

<u>Schedule</u>	<u>Title</u>	<u>Times</u>	<u>Professor</u>
8/20/07	Course Introduction	10:00 – 10:30	Rosenfeld
8/20/07	General Principles of Pharmacology	10:30 – 11:30	Stancel
8/21/07	Drug Absorption & Distribution	8:00 – 9:00	Stancel
8/21/07	Drug Metabolism & Elimination	9:00 – 10:00	Stancel
8/30/07	Receptor Structure and Function	8:00 – 9:00	Dessauer
8/30/07	Specific Receptor Systems Cholinergic, Adrenergic & Steroid	9:00 – 10:00	Dessauer
8/31/07	Pharmacokinetics I	8:00 – 9:00	Stancel
8/31/07	Pharmacokinetics II	9:00 – 10:00	Stancel
9/5/07	Pharmacology of the Autonomic Nervous System	8:00 – 9:00	Walters
9/13/07	Adrenergic Agents: Agonists	10:00 – 11:00	Clark
9/13/07	Adrenergic Agents: Antagonists	11:00 – 12:00	Clark
9/18/07	Cholinergic Agents	9:00 – 10:00	Dessauer
9/18/07	Cholinergic Blocking Agents	10:00 – 11:00	Dessauer
9/24/07	Vasodilator Therapy	8:00 – 9:00	Loose

9/24/07	Hyperlipidemia Pharmacology	9:00 – 10:00	Loose
9/25/07	Contractility I	10:00 – 11:00	Davies
9/25/07	Contractility II	11:00 – 12:00	Davies
10/1/07	Thrombosis and Thrombolysis	8:00 – 9:00	Davies
10/2/07	Antiarrhythmic Drugs I	9:00 – 10:00	Davies
10/2/07	Antiarrhythmic Drugs II	10:00 – 11:00	Davies

Section II

Renal Pharmacology, Pulmonary Pharmacology and CNS Pharmacology

10/23/07	Overview: Renal Function and Drug Excretion	8:00 – 9:00	Loose
10/23/07	Diuretics	9:00– 10:00	Loose
10/25/07	Renin-Angiotensin	9:00 – 10:00	Loose
10/30/07	Drugs of Abuse I	8:00 – 9:00	Rosenfeld
10/30/07	Drugs of Abuse II	9:00 – 10:00	Rosenfeld
11/02/07	ADH & Diabetes Insipidus	8:00 – 9:00	Loose
11/02/07	Rationale for Drug Therapy in Hypertension	9:00 – 10:00	Loose
11/06/07	Pulmonary I	10:00 – 11::00	Weisbrodt
11/07/07	Pulmonary II	11:00 – 12:00	Weisbrodt
11/13/07	Antidepressants I	10:00 – 11:00	Rosenfeld
11/13/07	Antidepressants II	11:00 – 12:00	Rosenfeld
11/15/07	Antipsychotics	10:00 – 11:00	Rosenfeld
11/16/07	Sedatives & Hypnotics	9:00 – 10:00	Rosenfeld
11/26/07	Opioids I	8:00 – 9:00	Rosenfeld

11/26/07	Opoids II	9:00 – 10:00	Rosenfeld
11/29/07	Epilepsy	9:00 – 10:00	Rosenfeld
12/05/07	Local Anesthetics	9:00 – 10:00	Jeske
12/07/07	General Anesthetics I	8:00 – 9:00	Schonbrunn
12/07/07	General Anesthetics II	9:00 – 10:00	Schonbrunn

Section III

Reproductive Pharmacology, Endocrine Pharmacology, GI Pharmacology and Antimicrobial Chemotherapy

1/7/08	Principles of Chemotherapy	9:00 -10:00	Knutson
1/7/08	Beta-Lactam Antibiotics	10:00 – 11:00	Chan
1/7/08	Other Antibiotics I	11:00 – 12:00	Chan
1/9/08	Other Antibiotics II	8:00 – 9:00	Chan
1/9/08	Antimycobacterials	9:00 – 10:00	Knutson
1/10/08	Antifungals	10:00 -11:00	Knutson
1/10/08	Antiparasites	11:00 – 12:00	Frost
1/15/08	Glucocorticoids	10:00 – 11:00	Knutson
1/15/08	Insulin	11:00 – 12:00	Knutson
1/16/08	AIDS	8:00 -9:00	Clark
1/16/08	Antiviral Drugs	9:00 – 10:00	Clark
1/22/08	Calcium Regulation I	8:00 – 9:00	Loose
1/22/08	Calcium Regulation II	9:00 – 10:00	Loose
2/14/08	Sex Steroids I	8:00 – 9:00	Stancel
2/14/08	Sex Steroids II	9:00 – 10:00	Stancel
2/20/08	Lower GI Tract	8:00 – 9:00	Lichtenberger

2/20/08	Upper GI Tract	9:00 -10:00	Lichtenberger
2/21/08	Anorexients & Antiemetics	11:00 -12:00	Frost
2/22/08	Vitamins & Retinoids I	8:00 – 9:00	Davies
2/22/08	Vitamins & Retinoids II and Hematopoietic Agents	9:00 – 10:00	Davies

Section IV

Cancer Chemotherapy, Clinical Pharmacology, and Toxicology

3/20/07	Principles of Cancer	10:00 – 11:00	Cabral
3/20/07	Alkylating Agents	11:00 – 12:00	Cabral
3/27/07	Antimetabolites	10:00 – 11:00	Cabral
3/27/07	Anti-tumor Antibiotics	11:00 – 12:00	Cabral
3/28/07	Drug Resistance	9:00 – 10:00	Cabral
3/28/07	Clinical Pharmacology I	10:00 – 11:00	Stancel
3/29/07	Clinical Pharmacology II	9:00 – 10:00	Stancel
3/29/07	Clinical Pharmacology III	10:00 – 11:00	Stancel
3/30/07	New Directions In Cancer	9:00 – 10:00	Cabral
3/30/07	Immunosuppressive Agents	10:00 – 11:00	Stepkowski
4/10/07	General Principles of Toxicology	8:00 – 9:00	Dessauer
4/10/07	Heavy Metals and Chelators	9:00 – 10:00	Frost
4/11/07	Air Pollutants, Gases And Vapors	8:00 – 9:00	Rozner
4/11/07	Pesticides, Solvents, Industrial Chemicals	9:00 – 10:00	Rozner
4/13/07	Management of the Poisoned	8:00 – 9:00	Wilhelm
4/13/07	Prescription Writing	9:00 - 10:00	Lewis