

MedSci220: Pathophysiology Fall 2007

Monday

8:3—10

Wed, Fri

9:30-11

Month	Day	Topic
		Basic Principles of Membrane Physiology
September	19	Physiology
	21	Basics of Electrophysiology
	24	Tutorial
	26	Cell signaling
	28	Lung Cancer case
October	1	Tutorial
	3	Endothelial Physiology
	5	Preeclampsia
	8	Holiday
	10	Hematology : Erythropoiesis and Iron
	12	Hemoglobin Disorders
	15	Tutorial
	17	Autonomic Nervous System
	19	Simulator
	22	Tutorial
	24	Neuromuscular Physiology
	26	Case--ALS
	29	Tutorial
31	Pituitary and Adrenal	
November	2	Thyroid
	5	Tutorial
	7	Calcium and Bone
	9	Diabetes type 1 and type 2
	12	Holiday

	14	Hepatic Physiology
	16	Cirrhosis
	19	Tutorial
		Transport Physiology and Immune functions of the Gastrointestinal Tract
	21	and quiz
	26	Tutorial
		Nutrition and the GI tract-Obesity
	28	case
		Glomerular Physiology and Nephrotic syndrome
December	3	Tutorial
	5	Tubular Physiology
	7	Cell Biology of the kidney
	10	Tutorial
		Integrative renal functions - Osmoregulation, Acid Base and
	12	Renal quiz
	14	The Heart as a pump
	17	Tutorial
	19	Holiday
January	2	No Class
		Atherosclerosis and dyslipidemia-
	4	Coronary Artery Disease
	7	Tutorial
	9	The peripheral circulation
		Congenital Heart and cardiomyopathy
	11	and quiz
	14	Tutorial
	16	Pulmonary Function
	18	COPD Pathophysiology
	21	Tutorial
	23	Interstitial Lung Disease and quiz