



Course	Topic
Nephrology/Acid-Base Disorders/Fluids & Electrolytes PHRM 603 Sept - Oct 2008	Evaluation of Kidney Disease and Renal Function
	Fluid Management
	Electrolyte Management
	Acid-Base Disorders
	Acute Renal Failure
	Overview of Renal Replacement Therapies: Hemodialysis, Peritoneal Dialysis, and CRRT
	Renal Replacement Therapies: Management of Complications
	Glomerulonephritis
	Chronic Kidney Disease (CKD)
Cardiovascular Disorders PHRM 604 Oct - Nov 2008	CKD Complications: Bone/Metabolism Disorders and Anemia
	Drug Dosing in Renal Failure and RRTs
	Cardiovascular System Review and Physical Assessment
	Cardiovascular Testing and Disease Evaluation
	Hypertension (Chronic)
	Hypertensive Crisis
	Chronic Heart Failure
	Acute Decompensated Heart Failure
	Hyperlipidemia
	Ischemic Heart Disease (Chronic)
	Peripheral Arterial Disease/Claudication
	Acute Coronary Syndromes
	Ventricular Arrhythmias and ACLS Pharmacotherapy
	Atrial Fibrillation
Stroke	
Endocrinology PHRM 605 Nov 2008	Venous Thromboembolism
	Chronic Anticoagulation Management
	Applied Pharmacokinetics/TDM: Digoxin
	Applied Pharmacokinetics/TDM: Heparin/LMWHS
	Diabetes Mellitus
	Acute Management of Hyperglycemia
	Diabetes Insipidus
Thyroid Disorders	
Immunology, Dermatology, & Ophthalmology PHRM 606 Nov - Dec 2008	Adrenal Gland Disorders
	Pituitary Gland Disorders
	Osteoporosis and Osteomalacia
	Function and Evaluation of the Immune System
	General Principles of Autoimmune Disorders and Pharmacotherapy
	Allergic Reactions: Overview and Anaphylaxis
	Drug-Induced Dermatologic Reactions (Dermatitis, SJS, TEN, etc)
	Solid Organ Transplantation
	Therapeutic Drug Monitoring of Transplant Medications
	Allergic Rhinitis
	Psoriasis
Dermatitis and Rosacea	
Acne	
Conjunctivitis	
Glaucoma	
Pulmonology PHRM 607 Dec 2008	Pulmonary Function Testing & Physical assessment
	Asthma
	Chronic Obstructive Lung Disease
	Smoking Cessation
	Drug-Induced Pulmonary Disease
	Cystic Fibrosis
	Pulmonary Hypertension
	Sleep Apnea



Course	Topic
Gastrointestinal and Hepatic Disorders PHRM 609 Jan 2009	Evaluation and Function of the Gastrointestinal Tract
	Gastroesophageal Reflux Disease
	Peptic Ulcer Disease
	Acute GI Bleeding & Stress Ulcer Prophylaxis
	Inflammatory Bowel Disease & Irritable Bowel Syndrome
	Nausea and Vomiting
	Diarrhea and Constipation
	Acute & Chronic liver disease
	Drug-induced hepatic disease
Pancreatitis	
Infectious Diseases PHRM 610 Jan - Feb 2009	Introduction to Infectious Disease
	Immunizations
	Skin and Soft Tissue Infections
	Bone and Joint Infections
	Antimicrobial Prophylaxis in Surgery
	Upper Respiratory Tract Infections
	Lower Respiratory Tract Infections
	Parasitic Diseases
	Infective Endocarditis
	CNS Infections
	Urinary Tract Infection and Prostatitis
	Sexually Transmitted Infections
	Gastrointestinal Infections
	Intra-abdominal Infections
	Mycotic Infections
	Sepsis and Septic Shock
Human Immunodeficiency Virus Infection	
Infections in Immunocompromised Patients	
Viral Infections	
Tuberculosis	
Hematology/Oncology PHRM 611 Mar 2009	Overview of Hematopoiesis
	Anemias
	Sickle Cell Anemia
	Coagulation Disorders
	Drug-Induced Hematologic Disorders
	Overview of Cancer Treatment and Antineoplastic Chemotherapy
	Breast Cancer
	Ovarian Cancer
	Lung Cancer
	Melanoma
	Colorectal Cancer
	Prostate Cancer
	Malignant Lymphomas
	Acute Leukemias
Chronic Leukemias	
Supportive Care in Cancer Treatment	
Oncologic emergencies	
Neurology PHRM 612 Mar - Apr 2009	Evaluation of Neurologic Illness
	Multiple Sclerosis
	Epilepsy
	Traumatic Brain Injury
	Parkinson's Disease
	Alzheimer's Disease



Course	Topic
Psychiatric Disorders PHRM 613 Apr 2009	Evaluation of Psychiatric Illness
	Childhood Disorders (Pediatric Mental Health)
	Eating Disorders
	Schizophrenia
	Depressive Disorders
	Bipolar Disorder
	Anxiety Disorders
	Obsessive compulsive disorder
	Sleep Disorders
Substance Abuse	
Clinical Nutrition PHRM 614 Apr 2009	Assessment of Nutrition Status and Requirements
	Malnutrition
	Parenteral Nutrition
	Enteral Nutrition
	Nutrition in Major Organ Failure
Women's/Men's Health PHRM 615 Apr 2009	Obesity
	Complications of Pregnancy: Pharmacotherapy
	Drug use in Pregnancy and Lactation
	Endometriosis, PCOS & Infertility
	Contraception, Emergency Contraception and Termination of Pregnancy
	Menstruation-Related Disorders
	Hormone Replacement Therapy
	Erectile Dysfunction /Drug Induced Sexual Dysfunction
	Benign Prostatic Hyperplasia
Urinary Incontinence	
Principles of Pain Management & Pharmacotherapy PHRM 618 Sept 2008	Overview of Pain Management
	Acute Pain Management
	Chronic Pain Disorders and Management
	Headache Disorders
	Osteoarthritis
	Rheumatoid Arthritis
Gout	