# **RESEARCH MENTORS**

# **CARDIOLOGY**

Mentor	Area of Interest
Belford	Mitral Valve; Pregnancy Complications, Cardiovascular; Heart Valve Prosthesis; Heart Failure; Echocardiography
Hundley	Anthracyclines; Ventricular Function, Left; Antineoplastic Agents; Stroke Volume; Dobutamine
Soliman	Electrocardiography
Stacey	Prediabetic State; Myocardial Contraction; Magnetic Resonance Imaging, Cine; Contrast Media; Ventricular Dysfunction, Right
Yeboah	Cardiovascular Diseases; Coronary Artery Disease; Atherosclerosis; Hydroxymethylglutaryl-CoA Reductase Inhibitors; Brachial Artery
Zhao	Myocardial Infarction; Coronary Artery Bypass; Aortic Valve Stenosis; Heart Valve Prosthesis Implantation; Coronary Artery Disease

### **ENDOCRINOLOGY**

Mentor	Area of Interest
Burns	Teratoma; Carcinoma, Papillary; Choristoma; Thyroid Neoplasms; Ovarian Neoplasms
Hairston	Intra-Abdominal Fat; Minority Groups; Subcutaneous Fat; Life Style; Abdominal Fat
Henderson	Thyroid Neoplasms; Receptors, G-Protein-Coupled; Carcinoma; Thrombospondins; Proto- Oncogene Proteins B-raf

# **GASTROENTEROLOGY**

Mentor	Area of Interest
Bloomfeld	Crohn Disease; Colitis, Ulcerative; Gastrointestinal Hemorrhage; Capsule Endoscopy; Intestinal Diseases
Bonkovsky	Hepatitis C, Chronic; Liver; Iron; Antiviral Agents; Hepacivirus
Conway	Endosonography; Endoscopes, Gastrointestinal; Gallbladder Diseases; Endoscopy, Gastrointestinal; Cholangiopancreatography, Endoscopic Retrograde
Koch	Nausea; Gastroparesis; Dyspepsia; Stomach Diseases; Gastric Emptying
Mishra	Endosonography; Adenocarcinoma; Pancreatic Neoplasms; Biliary Tract Diseases; Biliary Tract
Pawa	Endosonography; Common Bile Duct; Duodenostomy; Jaundice, Obstructive; Palliative Care
Weinberg	Lipoprotein and Fat Metabolism; Intestinal Lipid Absorption; Diet-Gene Interactions

# **GENERAL INTERNAL MEDICINE**

Mentor	Area of Interest
Bertoni	CVD/Diabetes population based research
Feiereisel	Urban Health Services; Community Health Centers; Information Dissemination; Internet; Appointments and Schedules
Miller	Attitude of Health Personnel; Primary Health Care; Computer-Assisted Instruction; Colorectal Neoplasms; Mass Screening
Wofford	Patient Education as Topic; Computer-Assisted Instruction; Patient Satisfaction; Warfarin; Attitude of Health Personnel

### **GERONTOLOGY**

Mentor	Area of Interest
Atkinson	Accidental Falls; Models, Educational; Geriatrics; Gait; Education, Medical, Undergraduate
Callahan	Patient Readmission; Geriatrics; Quality of Health Care; Physician Assistants; Continuity of Patient Care
Lyles	Weight Loss; Obesity; Resistance Training; Body Composition; Exercise
Williamson	Hypertension; Antihypertensive Agents; Diabetes Mellitus, Type 2; Cognition; Brain

### **HEMATOLOGY/ONCOLOGY**

Mentor	Area of Interest
Klepin	Leukemia, Myeloid, Acute; Geriatric Assessment; Neoplasms; Antineoplastic Agents; Aged
Lesser	Brain Neoplasms; Glioma; Glioblastoma; Central Nervous System Neoplasms; Antineoplastic Agents
Petty	Lung Neoplasms; Quinazolines; Carcinoma, Non-Small-Cell Lung; Receptor, Epidermal Growth Factor; Neoplasms, Vascular Tissue
Porosnicu	Vesicular stomatitis Indiana virus; Head and Neck Neoplasms; Oncolytic Virotherapy; Interferonbeta; Interferon-alpha
Ruiz	Brain Neoplasms; Glioma; Carcinoma, Non-Small-Cell Lung; Lung Neoplasms; Procarbazine
Vaidya	Lymphoma, Non-Hodgkin; Antineoplastic Combined Chemotherapy Protocols; Vincristine; Etoposide; Cyclophosphamide

# **INFECTIOUS DISEASES**

Mentor	Area of Interest
Barroso	Anus Neoplasms; HIV Infections; Carcinoma in Situ; Papillomavirus Infections; Early Detection of Cancer
Bischoff	Infectious Diseases
Luther	Anti-Infective Agents; Anti-Bacterial Agents; Enterocolitis, Pseudomembranous; Vancomycin; Clostridium difficile
Nunez	HIV Infections; Antiretroviral Therapy, Highly Active; Hepatitis C; Hepacivirus; HIV
Ohl	Anti-Bacterial Agents; Anti-Infective Agents; Bacterial Infections; Vancomycin; Enterocolitis, Pseudomembranous
Peacock	Neutropenia; Staphylococcal Infections; Staphylococcus aureus; Drug Therapy, Combination; Endocarditis
Schafer	HIV Infections; Amebiasis; Adult Survivors of Child Abuse; Child Abuse, Sexual; Patient Compliance
Wilkin	HIV Infections; Anti-HIV Agents; Homosexuality, Male; HIV-1; Viral Load

### **NEPHROLOGY**

Mentor	Area of Interest
Bleyer	Kidney Failure, Chronic; Renal Dialysis; Kidney Diseases; Nephrology; Mucoproteins
Bowline	Ferric Compounds; Chelating Agents; Phosphates; Uterine Hemorrhage; Contraceptives, Oral
Daeihagh	Diabetic Nephropathies; Plasminogen Activators; African Americans; Vascular Patency; Tissue Plasminogen Activator
Fletcher	Kidney Failure, Chronic; HLA-B27 Antigen; Protein Folding; Endoplasmic Reticulum; Living Donors
Hawfield	Pre-Eclampsia; Kidney Failure, Chronic; Complement Pathway, Alternative; Complement C3; Glomerulonephritis, Membranoproliferative
Moossavi	Renal Dialysis; Arteriovenous Shunt, Surgical; Kidney Failure, Chronic; Catheterization, Central Venous; Catheters, Indwelling
Pirkle	Nephrology
Rocco	Renal Dialysis; Kidney Failure, Chronic; Kidney Diseases; Hemodialysis, Home; Practice Guidelines as Topic

# **NEURO CRITICAL CARE**

Mentor	Area of Interest
Datar	Posterior Leukoencephalopathy Syndrome; Cranial Fossa, Posterior; Intracranial Hemorrhages; Cerebrospinal Fluid; Cerebrospinal Fluid Proteins

# **PULMONARY/CRITICAL CARE**

Mentor	Area of Interest
Bakhru	Critical Care; Intensive Care Units; Early Ambulation; Point-of-Care Systems; Artifacts
Chatterjee	Bronchoscopy; Pulmonary Medicine; Asthma; Hispanic Americans; Respiratory Tract Diseases
Files	Acute Lung Injury; Endocarditis; Injections; Muscular Atrophy; Analgesics, Opioid
Miles	Pulmonary Disease, Chronic Obstructive; Bronchodilator Agents; Ethanolamines; Glucocorticoids; Administration, Inhalation
Miller	Clostridium sordellii; Clostridium Infections; Liposarcoma; Immunocompromised Host; Bacteremia
Namen	Medical Records; Sleep Apnea Syndromes; Ventilator Weaning; Sleep; Postoperative Care

### RHEUMATOLOGY

Mentor	Area of Interest
Ang	Fibromyalgia; Exercise; Pain; Osteoarthritis; Pain Measurement