

CURRICULUM VITAE
Benjamin J. Epstein, Pharm.D., BCPS

Office: University of Florida College of Pharmacy
P.O. Box 100486
1600 S.W. Archer Road
Gainesville, FL 32610
Phone: (352) 273-6232
Fax: (352) 273-6242
epstein@cop.ufl.edu

LICENSURE AND BOARD CERTIFICATION

License: Florida, License Number PS37778

Board Certification: Board Certified Pharmacotherapy Specialist (BCPS)
October 2005, #054160

PRESENT POSITIONS

June 2006- Present Clinical Assistant Professor
Department of Pharmacy Practice and Division of Internal
Medicine
Colleges of Pharmacy and Medicine
University of Florida

May 2007- Present President
East Coast Institute for Research
Jacksonville, FL 32223

POST-DOCTORAL TRAINING

July 2004 – June 2006 Postdoctoral Fellowship in Family Medicine
Colleges of Pharmacy and Medicine
Departments of Pharmacy Practice and Community Health
and Family Medicine
University of Florida
Gainesville, Florida
Director: John G. Gums, Pharm.D.

July 2003- June 2004 Internal Medicine Residency with Cardiology Focus
North Florida/South Georgia Veterans Health System

Gainesville, FL
Director: David J. Frohnapple, Pharm. D., BCPS, BCNSP

EDUCATION

1999 – 2003
University of Florida, College of Pharmacy
Gainesville, Florida
Doctor of Pharmacy, 2003
Graduated Summa Cum Laude

1997 – 1999
Daytona Beach Community College
Daytona Beach, Florida
Associate of Arts, 1999
Graduated Summa Cum Laude

PROFESSIONAL EXPERIENCE

2003-2006
Clinical Instructor, Department of Pharmacy Practice,
University of Florida College of Pharmacy, Gainesville,
FL.

2004-2006
Clinical Instructor, Physician Assistant Program,
University of Florida, Gainesville, FL

2003-2006
Research Pharmacist, Investigational Drug Service, North
Florida/South Georgia Veterans Health System,
Gainesville, FL. (Part time)

1999-2003
Community Pharmacist, Walgreens. (Part time,
intermittently)

PROFESSIONAL AFFILIATIONS

2002-present
2002-present
2002-present
2002-present
2002-present
2002 -present
American College of Clinical Pharmacy (ACCP)
American College of Clinical Pharmacy ID-PRN
American College of Clinical Pharmacy AMBU-PRN
American College of Clinical Pharmacy CARD-PRN
American Society of Health-System Pharmacists (ASHP)
Florida Society of Health-System Pharmacists (FSHP)

HONORS AND AWARDS

2006
Special Contribution Award Department of Veterans Affairs

2005	Special Contribution Award Department of Veterans Affairs
2004	Special Contribution Award Department of Veterans Affairs
2005	National Best Practice Award
	Research Pharmacy Quality Improvement Programs North Florida/South Georgia Veterans Health System Nationally recognized with Best Practice Award for Veterans Affairs Services, December 2005.
2003	University of Florida ASHP Patient Counseling Competition, 2 nd Place
2002	Perrigo Award for Excellence in Nonprescription Studies
2002	ASHP OTC Patient Counseling Competition, 1 st Place
2001	Rho Chi Pharmaceutical Honor Society
1999 – 2003	Dean's List of Outstanding College Students
1999 – 2003	Rho Chi Pharmaceutical Honor Society
1999 – 2003	Dean's Honor Roll
1997 – 2003	National Honor Society – Phi Theta Kappa
1997 – 2001	Florida Academic Scholar
May 1997	Tandy Technology Scholar

PROFESSIONAL ACTIVITIES

1. President and CEO, East Coast Institute for Research
11701-32 San Jose Blvd.
Jacksonville, FL 32223
www.eastcoastresearch.net
2. Advisory Boards
 - a. Member, Advisory Board, GERD Allied Health Professionals Advisory Board, January 9th and 10th, 2009, Phoenix, AZ.
 - b. Faculty, Advisory Board, Hypertension in Primary Care Practice, Takeda, January 9th and 10th, 2009, Miami, FL.
 - c. Faculty, Advisory Board, Pulmonary Arterial Hypertension and the Liver, Gilead Sciences, November 13th-14th, 2009, San Francisco, CA.
 - d. Member, Advisory Board, Female Sexual Dysfunction – Lyriana Ad Board, June 27-28, 2008, Orlando, FL
 - e. Member, Advisory Board, Exforge Advisory Board: Insights from Clinical Pharmacists, Novartis Pharmaceuticals, Decemeber 14-15, 2007, Dallas, TX
 - f. Member, Advisory Board, Current Approaches to the Management of Serious gram-negative Infections: Doribax Hospital Pharmacy Advisory Board Meeting, Ortho McNeill, December 1, 2007, Las Vegas, NV
 - g. Member, Advisory Board, The Elderly Hypertensive Patient (Aliskerin), Novartis Pharmaceuticals
 - h. Member, Advisory Board, NSAIDs and Gastric Protection (Naprapac), Tap Pharmaceutical Company

- i. Member, Advisory Board, Hyperuricemia and Gout (Febuxostat). Tap Pharmaceutical Company
3. International Program Director
 - a. Program Director, Clinical Pharmacy Week, October 1-4, 2008, Vienna, Austria.
 - b. Program Director, Clinical Pharmacy Week, October 7-10, 2007, Vienna, Austria.
4. Other
 - a. American College of Clinical Pharmacy (ACCP) Student Liaison, 2006-Present.
 - b. The Core Content Review of Family Medicine, National Faculty, 2007-Present.
 - c. Specialty Consultants Panel, Prescriber's Letter. (2005- Present)
 - d. Specialty Consultants Panel, Pharmacist's Letter. (2005- Present)
 - e. ACCP, Fellowship Review Committee. (2002-Present)
 - f. Member, Expert Panel, First Coast Infectious Disease/Clinical Microbiology Symposium. (February 19, 2005)
 - g. Assistant Editor; PharmaNote Monthly Pharmacy Newsletter. Department of Community Health and Family Medicine. A clinical pharmacology newsletter which is published monthly and mailed to family physicians around the country. State and Federally trademarked January 1999. (2004-2006)
 - h. Veterans Affairs Research and Development Committee (R&D); Subcommittee for Clinical Investigations (SCI). North Florida/South Georgia Veterans Health System. Gainesville, FL. (2003-2006)

SCIENTIFIC REVIEWER

2009-present	Reviewer, <i>Journal of Clinical Hypertension</i> (2) April 2009, May 2009
2009-present	Reviewer, <i>American Journal of Medicine</i> (1) January 2009
2006-present	Reviewer, <i>Pharmacotherapy</i> (1)
2005-present	Reviewer, <i>Emerging Infectious Diseases</i> (1)
2004-present	Reviewer, <i>The Medical Letter</i> (1)
2004-present	Reviewer, <i>Annals of Pharmacotherapy</i> 2008 (1)
2004-present	Reviewer, <i>Annals of Internal Medicine</i>
2003-present	Reviewer, <i>Hospital Pharmacy</i> (4) 2008 (1)

TEACHING EXPERIENCE

Course Coordinator

- University of Florida, Physician Assistant Program
Polypharmacy
- 2006 Lecturer, Special Topics (PAS 5930)
University of Florida, Physician Assistant Program
Osteoporosis
- 2006 Lecturer, Special Topics (PAS 5930)
University of Florida, Physician Assistant Program
ACLS
- 2006 Lecturer, Special Topics (PAS 5930)
University of Florida, Physician Assistant Program
Pharmacotherapy of Endocrine Disorders
- 2005 Lecturer, Special Topics (PAS 5930)
University of Florida, Physician Assistant Program
Antimicrobial Therapy
- 2005 Lecturer, Special Topics (PAS 5930)
University of Florida, Physician Assistant Program
Appropriate Use of Antibiotics
- 2005 Lecturer, Advanced Clinical Practicum (PAS 5008C)
University of Florida, Physician Assistant Program
Nonsteroidal Anti-inflammatory Drugs (NSAIDS)
- 2005 Lecturer, Advanced Clinical Practicum (PAS 5008C)
University of Florida, Physician Assistant Program
Pharmacotherapy of Endocrinological Disorders
- 2005 Lecturer, Advanced Clinical Practicum (PAS 5008C)
University of Florida, Physician Assistant Program
Cardiovascular Pharmacotherapy
- 2005-2008 Lecturer, Pharmacotherapy III (PHA 5784)
University of Florida, College of Pharmacy
Verbal Defense Case Series, Cardiovascular Disease Topic
- 2005-2008 Lecturer, Pharmacotherapy III (PHA 5783)
University of Florida, College of Pharmacy
Menopause and Osteoporosis Case Series
- 2005-2008 Lecturer, Pharmacotherapy III (PHA 5783)
University of Florida, College of Pharmacy
Osteoporosis

- 2005-2006 Lecturer, Pharmacotherapy III (PHA 5783)
University of Florida, College of Pharmacy
Menopause
- 2005 Lecturer, Special Topics (PAS 5930)
University of Florida, Physician Assistant Program
Bugs vs. Drugs. Appropriate Antibiotic Therapy
- 2005 Lecturer, Pharmacology Elective
University of Florida Family Practice Medical Group
Family Practice Residency Training Program
Cardiovascular Medications
- 2005 Lecturer, Pharmacology Elective
University of Florida Family Practice Medical Group
Family Practice Residency Training Program
Pharmacotherapy of Arthritis
- 2005 Lecturer, Pharmacotherapy V (PHA 5787)
University of Florida, College of Pharmacy
Heart Failure and Atrial Fibrillation
- 2005 Lecturer, Occupational Therapy (OTH 6636)
University of Florida, Occupational Therapy Program
Drug Interactions: Implications in the Elderly
- 2004-2005 Lecturer, Pharmacotherapy II (PHA 5782)
University of Florida, College of Pharmacy
Pharmacologic Management of Glaucoma
- 2004-present Lecturer, Pharmacotherapy II (PHA 5782)
University of Florida, College of Pharmacy
Pharmacologic Management of Gout
- 2004 Pharmaceutical Skills Lab (PHA 5108 L)
University of Florida, College of Pharmacy
Insulin Replacement Therapy
- 2004 Lecturer, Pharmacology Elective
University of Florida Family Practice Medical Group
Family Practice Residency Training Program
Hypertension
- 2004 Lecturer, Pharmacology Elective
University of Florida Family Practice Medical Group

Family Practice Residency Training Program

- 2004 Lecturer, Pharmacotherapy II (PHA 5783)
University of Florida, College of Pharmacy
Immunotherapy: Vaccines and Toxoids.
- 2004-2006 Lecturer, Ambulatory Care Clerkship (PHA 5643)
University of Florida, College of Pharmacy
Management of Dyslipidemia. (Every other month)
- 2004-2006 Lecturer, Ambulatory Care Clerkship (PHA 5643).
University of Florida, College of Pharmacy
Pharmacology Case Conference (approximately 2/month)
- 2004-2006 Facilitator, Practicum II (PHA 5942), University of Florida,
College of Pharmacy
- 2004-2005 Facilitator, Practicum I (PHA 5941), University of Florida,
College of Pharmacy

Presentations at National and International Meetings

Ambulatory Blood Pressure Monitoring and Outcomes from Landmark Clinical Trials.
Takeda Advisory Board for ABPM Core Slide Set Development. Takeda. Farmington,
CT. (April 15, 2009)

VTE Prevention-Related Guidelines and Quality Organization Initiatives. Rivaroxaban
Clinical & Hospital Pharmacist VTE Prevention in ORS Advisory Board. Ortho-McNeill.
Dallas, TX. (March 12, 2009)

Minimizing Drug Interactions in the Management of Pulmonary Artery Hypertension.
Global Medical Affairs Advisory Meeting, Gilead Sciences. San Francisco, CA.
(November 14th, 2008)

Clinical Pharmacy Week. October 1-4, 2008, Vienna, Austria.

Arrhythmias. (October 2, 2008)

Chronic Kidney Disease. (October 3, 2008)

Hypertension. American Academy of Physician's Assistants 26th Annual Meeting. San
Antonio, TX. (May 26, 2008)

Renin System Blockers. American Society of Hypertension (ASH), Twenty-Third
Annual Scientific Meeting. New Orleans, LA. May 16, 2008.

Direct Renin Inhibitors: A Novel Approach to Treating Hypertension. Annual Meeting of the American Pharmacy Association (APhA). San Diego, CA. (March 17, 2008)

Clinical Pharmacy Week. October 7-10, 2007, Vienna, Austria.

Angina. (October 10, 2007)

Arrhythmias. (October 10, 2007)

Stroke. (October 9, 2007)

Hypertension. (October 8, 2007)

Aggressive Strategies for Lowering Blood Pressure in Hypertensive Patients. American Academy of Physician Assistants 2007 Annual Conference, Philadelphia, PA. (May 28, 2007)

Clinical Pharmacy Week. Vienna, Austria.

Hyperlipidemia. (October 8, 2006)

Heart Failure. (October 8, 2006)

Hypertension. (October 7, 2006)

Anticoagulation. (October 7, 2006)

Drug-Induced Erectile Dysfunction. Presented at the Sexual Medicine Society of North America (SMSNA) annual meeting. New York, NY. (November 19, 2005)

Comparison of National, Regional, and State Susceptibilities of *Streptococcus pneumoniae* Isolates to Clindamycin and Erythromycin: Results of the Antimicrobial Resistance Management (ARM) Program, 1997-2004. Platform Presentation. The 2005 American College of Chest Physicians (CHEST). Montreal, Canada. (October 29-November 2, 2005)

Nosocomial Respiratory Pathogens: Trends in Antibiotic Resistance. Results of the Antimicrobial Resistance Management (ARM) Program. Presented as Oral Platform Abstract at 70th Annual International Scientific Assembly of the American College of Chest Physicians (ACCP). Seattle, WA. (October 25, 2004)

Presentations at Regional Meetings

Targeted Choices in the Treatment of Hypertension. Academy of Family Practice Physician Assistants. Orlando, FL. (March 13, 2009)

The Changing Landscape of Chronic Heart Failure: Translating Evidence into Practice. 42nd Annual Meeting of the Florida Society of Health-System Pharmacists. Orlando, FL. (August 1, 2008)

Aggressive Strategies in Hypertension for Managing the Difficult to Treat Patient. Florida Academy of Physician Assistants Summer Symposium. Marco Island, FL. (July

30, 2008)

The Antimicrobial Resistance Epidemic: Surveillance and Counterstrategies. Continuing Medical Education - 17th Primary Care Annual Conference 2008. Continuing Education, Company. Kiawah Island, SC. (July 3, 2008)

The Changing Landscape of Hypertension: Translating Evidence into Practice. Continuing Medical Education - 17th Primary Care Annual Conference 2008. Continuing Education, Company. Kiawah Island, SC. (July 3, 2008)

Aggressive Strategies in Hypertension for Managing the Difficult to Treat Patient. Women's Health Forum CME Program. Houston, TX. (April 5, 2008)

Aggressive Strategies in Hypertension for Managing the Difficult to Treat Patient. Association of Family Practice Physician Assistants. Annual Meeting, Orlando, FL (March 14, 2008)

Aggressive Strategies in Hypertension for Managing the Difficult to Treat Patient. Virginia Academy of Physician Assistants Annual Meeting. Roanoke, VA. (March 6, 2008)

Aggressive Strategies in Hypertension for Managing the Difficult to Treat Patient. Texas Academy of Physician Assistants Annual Meeting. Dallas, TX. (February 22, 2008)

Aggressive Strategies in Hypertension for Managing the Difficult to Treat Patient. South Dakota Academy of Physician Assistants Annual Meeting. Rapid City, SD. (February 21, 2008)

Aggressive Strategies in Hypertension for Managing the Difficult to Treat Patient. Alabama Society of Physician Assistants Annual Meeting. Birmingham, AL (January 18, 2008)

Aggressive Strategies in Hypertension for Managing the Difficult to Treat Patient. Physician Assistant Academy of Vermont 26th Annual Winter Conference. Manchester, VT (January 11, 2008)

New Perspectives on the Use of Combination Therapy in Hypertension: The Challenge of Getting to Goal. 2007 Women's Healthcare Forum, Southfield, MI. (September 28, 2007)

The Changing Landscape of MRSA Infections: From Bedside to Bedroom. 41st Annual Meeting of the Florida Society of Health System Pharmacists. Orlando, FL. (August 4, 2007)

Hypertensive Update: Achieve Hypertensive Goals. The National Kidney Foundation

of Florida 4th Annual Renal Professionals Meeting, Cape Canaveral, FL. (January 19, 2007)

The Unanticipated Benefits of Vaccination. Presented at the 40th Annual Meeting of the Florida Society of Health-System Pharmacists. Orlando, FL. (August 5, 2006)

Selected Professional Presentations

The Changing Landscape of Hypertension: Translating Evidence into Practice. Grand Rounds, Department of Community Health and Family Medicine, University of Florida. Gainesville, FL (June 26, 2008)

The Changing Landscape of Chronic Heart Failure: Translating Evidence into Practice. Continuing Education Program for the Treasure Coast Society of Health-System Pharmacists. Vero Beach, FL (June 24, 2008)

Mastering Management of Resistant Hypertension. Orlando VAMC CE Event. Orlando, FL (April 2, 2008)

The Antimicrobial Resistance Epidemic: Surveillance and Counterstrategies. 16th Annual Primary Care Conference CME Program. Palm Coast, FL. (April 2, 2008)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. 16th Annual Primary Care Conference CME Program. Palm Coast, FL. (April 2, 2008)

The Emergence of Direct Renin Inhibitors. First Coast Nephrology Association. Jacksonville, FL. (October 23, 2007)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. 14th Annual University of Florida Ken Finger CME Program. Gainesville, FL. (October 12, 2007)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. North Central Florida Society of Health System Pharmacists, Gainesville, FL. (September 18, 2007)

The Changing Landscape of Hypertension: A focus on the RAAS system. University of Tennessee Medical Center, Noon Conference, Department of Family Practice. Knoxville, TN. (September 6, 2007)

The Changing Landscape of Hypertension: A focus on the RAAS system. University of Florida Pharmacogenomics Seminar Series, University of Florida, Gainesville, FL. (August 24, 2007)

The Changing Landscape of Hypertension: A focus on the RAAS system. Grand Rounds, Orlando Veterans Affairs Medical Center, Orlando, FL. (June 28, 2007)

The Changing Landscape of Hypertension: A focus on the RAAS system. Grand Rounds, Tampa General Hospital, Tampa Bay, FL. (June 13, 2007)

The Changing Landscape of Hypertension: A focus on the RAAS system. Grand Rounds, Bert Fish Medical Center, New Smyrna Beach, FL. (June 11, 2007)

The Changing Landscape of Hypertension: A focus on the RAAS system. Grand Rounds, St Vincent's Medical Center, Jacksonville, FL. (June 7, 2007)

Manipulation of the RAAS system in patients with heart failure and post myocardial infarction. Grand Rounds, Dr. Phillips Medical Center, Orlando, FL. (May 10, 2007)

The Evolving Role of Calcium Channel Blockers in Hypertension: from outlaw to in-law. Novartis Pharmaceuticals Scientific Operations National Cardiometabolic Meeting, Chicago, IL. (May 1, 2007)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. Orlando Heart Center, Orlando, FL. (April 23, 2007)

Manipulation of the RAAS system in patients with heart failure and post myocardial infarction. Grand Rounds, Meharry Medical College, Nashville, TN. (April 3, 2007)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. Noon Conference, Shands at Alachua General Hospital, Gainesville, FL. (March 9, 2007)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. Putnam County Medical Society, Palatka, FL. (February 22, 2007)

The Renin Angiotensin System and Cardiovascular Disease. Northeast Florida Medical Society. Jacksonville, FL. (February 21, 2007)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. Northeast Florida Society of Health System Pharmacists, Jacksonville, FL. (February 15, 2007)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. Noon Conference, Tallahassee Veterans Affairs Outpatient Clinic, Tallahassee, FL. (February 9, 2007)

RAS inhibition and the Emergence of Direct Renin Inhibition. Noon Conference, Bay medical Center, Panama City Beach, FL. (February 8, 2007)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. Noon Conference, West Palm Beach Veterans Affairs Hospital, West Palm Beach, FL. (February 7, 2007)

The Antimicrobial Resistance Epidemic: Surveillance and Counterstrategies. Noon Conference, Division of Internal Medicine, Shands at the University of Florida. (December 11, 2006)

RAS inhibition and the Emergence of Direct Renin Inhibition. St. Vincent's Hospital. Jacksonville, FL. (November 28, 2006)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. Noon Conference, John D. Archbold Memorial Hospital, Thomasville, GA. (October 7, 2006)

The Changing Landscape of Bone Health. Presented to Southern Medical Group, Proctor & Gamble, Tallahassee, FL. (October 10, 2006)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. Presented to Northeast Florida Society of Health System Pharmacists (NEFSHP), Jacksonville, FL. (September 21, 2006)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. Presented at University of Florida, Internal Medicine Noon Conference, Shands at the University of Florida, Gainesville, FL. (September 6, 2006)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. Presented to Pharmacy Services at Bay Pines Veterans Affairs Medical Center, St. Petersburg, FL. (August 25, 2006)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. Noon Conference, Bay Pines Veterans Affairs Medical Center. St. Petersburg, FL. (August 25, 2006)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. Noon Conference, Veterans Affairs Medical Center. Vierra, FL. (August 22, 2006).

The Changing Landscape of Bone Health. Halifax Hospital. Proctor & Gamble, Daytona Beach, FL (August 2, 2006)

The Changing Landscape of Bone Health. North Florida Regional Medical Center, The Women's Center, Proctor & Gamble, Gainesville, FL (July 27, 2006)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. Jacksonville Veterans Affairs Medical Center Pharmacists, Novartis, FL. (June 27, 2006)

Optimal Management of Lipids in Diabetic Patients. Gainesville Internal Medicine Physicians, AstraZeneca, Gainesville, FL. (June 5, 2006)

The Changing Landscape of Bone Health. Department of Community Health and Family Medicine, Haille Plantation Family Practice, Proctor & Gamble, Gainesville, FL (May 31, 2006)

Update on Methicillin-Resistant *Staphylococcus aureus* (MRSA). Primary Care Symposium. Continuing Medical Education. Gainesville, FL. (May 20, 2006)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. Noon Conference, Lake City Veterans Affairs Medical Center. West Palm Beach, FL. (May 10, 2006)

Managing the Broad Spectrum of High Risk Patients. Alachua Critical Care Nursing Association. Continuing Education. Gainesville, FL. (May 8, 2006)

Improving Adherence in Patients on Multiple Medications. TAP Pharmaceuticals Gastric Protection Advisory Board, Chicago, IL. (April 30, 2006)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. Noon Conference, West Palm Veterans Affairs Medical Center. West Palm Beach, FL. (April 19, 2006)

Evolving Strategies in the Management of Heart Failure. Broward General Hospital, Novartis. (April 19 2006)

Evolving Strategies in the Management of Heart Failure. CME. Tampa Bay Area Physicians. CME. Continuing Education of SC, Inc. Tampa Bay, FL. (April 18 2006)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. Noon Conference, Tallahassee Veterans Affairs Medical Center. (April 14, 2006)

Antimicrobial Resistance Patterns and Clinical Implications of Community Respiratory Pathogens and Community-Associated MRSA. Tallahassee Area Infectious Disease Specialists, Sanofi-Aventis, Tallahassee, FL. (April 14, 2006)

The Changing Landscape of Hypertension Management: Integrating Emerging Data into Practice. CME for Alachua County Association of Pharmacists (ACAP). Gainesville, FL. (April 11, 2006)

Integrating Emerging Data on Hypertension into Clinical Practice. Grand Rounds, Orlando Veterans Affairs Hospital, Orlando, FL. (March 22, 2006)

Optimizing Pharmacotherapy To Prevent Stroke. Tampa Bay Area Physicians. CME. Continuing Education of SC, Inc. Tampa Bay, FL. (March 8, 2006)

The Antimicrobial Resistance Epidemic: Surveillance and Counterstrategies. Tampa Bay Area Physicians. CME. Continuing Education of SC, Inc. Tampa Bay, FL. (March 7, 2006)

The Antimicrobial Resistance Epidemic: Surveillance and Counterstrategies. Noon Conference, North Florida/South Georgia Veterans Health System, Gainesville, FL. (February 9, 2006)

Update on Antibiotic Resistance in the Community. Noon Conference. University of Florida, Department of Community Health and Family Medicine, Shands at AGH. Gainesville, FL. (January 17, 2006)

Optimizing Outpatient Drug Therapy in Patients with Refractory CHF. Noon Conference. University of Florida, Department of Community Health and Family Medicine, Shands at AGH. Gainesville, FL. (December 20, 2005)

The Antimicrobial Resistance Epidemic: Surveillance and Counterstrategies. Marion County Association of Pharmacists (MCAP), Ocala, FL. (December 13, 2005)

Evolving Strategies in the Management of Heart Failure. North Central Florida Society of Health System Pharmacists. Gainesville, FL. (November 17, 2005)

The Antimicrobial Resistance Epidemic: Surveillance and Counterstrategies. Palm Coast Family Practice Physician's Meeting. Palm Coast, FL. (November 10, 2005)

Prevention and Treatment of Venous Thrombosis: Evolving Paradigms. CME Program. Alachua County Association of Pharmacists (ACAP), Gainesville, FL. (October 8, 2005)

The Antimicrobial Resistance Epidemic: Surveillance and Counterstrategies. Tampa Bay Area Physicians. CME. Continuing Education of SC, Inc. Tampa Bay, FL. (November 3, 2005)

Antithrombotic Therapy for Acute Coronary Syndromes: Evolving Strategies. Clearwater Area Physicians. CME. Continuing Education of SC, Inc. Clearwater, FL. (November 2, 2005)

The Antimicrobial Resistance Epidemic: Surveillance and Counterstrategies. University of Florida, Department of Pharmacy Practice Seminar Series. Shands Hospital at the University of Florida, Gainesville, FL. (September 23, 2005)

The Antimicrobial Resistance Epidemic: Surveillance and Counterstrategies. CME Program. Alachua Association of Office Nurses (AAON), Gainesville, FL. (September 20, 2005)

Hyperlipidemia: Achieving New Targets. Noon Conference. University of Florida, Department of Community Health and Family Medicine, Shands at AGH. Gainesville, FL. (April 19, 2005)

Vasopressors and Inotropes in the ICU. Shands at Alachua General Hospital. Gainesville, FL. (June 21, 2005)

Eroding Activity of the Fluoroquinolones: Results of the Antimicrobial Resistance Management (ARM) Program. North Central Florida Society of Health-System Pharmacists (NCFSHP). Paramount Resort and Conference Center. Gainesville, FL. (June 16, 2005)

Urinary Incontinence: A Continental Divide. Sarasota Area Physicians. CME. Continuing Education, SC Inc. Sarasota, FL (June 9, 2005)

Prevention of VTE: The Evidence-Practice Paradigm. Tampa Bay Area Physicians. CME. Continuing Education, SC Inc. Tampa Bay, FL. (June 8, 2005)

Community-Associated Methicillin-Resistant *Staphylococcus aureus* (CA-MRSA). Noon Conference. University of Florida, Department of Community Health and Family Medicine, Shands at AGH. Gainesville, FL. (May 17, 2005)

Urinary Incontinence: A Continental Divide. Continuing Medical Education. St. Petersburg Area Physicians. St. Petersburg, FL. (April 28, 2005)

New Drug Update, 2004-2005. Grand Rounds, Department of Community Health and Family Medicine, University of Florida. Hilton University of Florida Conference Center. Gainesville, FL. (April 28, 2005).

New Drug Update, 2004-2005. Noon Conference. University of Florida, Department of Community Health and Family Medicine, Shands at AGH. Gainesville, FL. (April 19, 2005)

Urinary Incontinence. Noon Conference. University of Florida, Department of Community Health and Family Medicine, Shands at AGH. Gainesville, FL. (April 6, 2005)

Vasopressors and Inotropes in the ICU. Shands at Alachua General Hospital. Gainesville, FL. (March 1, 2005)

Clinical Cases: What Would Your Lab Do? (Expert Panel). First Coast Infectious Disease/Clinical Microbiology Symposium. St. Augustine, FL. (February 18-19, 2005).

Medical Management of Glaucoma. Noon Conference. University of Florida, Department of Community Health and Family Medicine, Shands at AGH. Gainesville, FL. (February 9, 2005)

Pharmacotherapy of Gout. Noon Conference. University of Florida, Department of Community Health and Family Medicine, Shands at AGH. Gainesville, FL. (January 21, 2005)

Combination Therapy with ACE inhibitors and ARBs. Noon Conference. University of Florida, Department of Community Health and Family Medicine, Shands at AGH. Gainesville, FL. (January 12, 2005)

The Persistence of Resistance: Results of the Antimicrobial Resistance Management (ARM) Program. University of Florida, Department of Pharmacy Practice Seminar Series. Shands Hospital at the University of Florida, Gainesville, FL. (January 7, 2005)

Dual Inhibition of the RAS: Is it Warranted? Noon-Conference North Florida/South Georgia Veterans Health-System. Gainesville, FL. (December 15, 2004).

Pharmacology Case Study. Noon Conference. University of Florida, Department of Community Health and Family Medicine, Shands at AGH. Gainesville, FL. (November 19, 2004)

Pharmacology Case Study. Noon Conference. University of Florida, Department of Community Health and Family Medicine, Shands at AGH. Gainesville, FL. (October 13, 2004)

Dyslipidemia: An ATP III Update. Noon Conference. University of Florida, Department of Community Health and Family Medicine, Shands at AGH. Gainesville, FL. (September 9, 2004)

ARBs: Are they ACE-inhibitors Without the Cough? Noon Conference. University of Florida, Department of Community Health and Family Medicine, Shands at AGH. Gainesville, FL. (August 27, 2004)

Antimicrobial Therapy for Complicated Urinary Tract Infections. Shands at Alachua General Hospital. Gainesville, FL (August 24, 2004)

Pharmacology Case Study. Noon Conference. University of Florida, Department of Community Health and Family Medicine, Shands at AGH. Gainesville, FL. (August 6, 2004)

Vaccination: Update on ACIP/CDC Recommendations. North Florida/South Georgia Veterans Health System. Gainesville, FL. (December 17, 2003)

Update on Antiarrhythmics: Current State of Use. North Florida/South Georgia Veterans Health System. Gainesville, FL. (October 15, 2003)

Factor VIIa (NovoSeven®): Review of Pharmacology and Criteria for Use. North Florida/South Georgia Veterans Health System. Gainesville, FL. (October 8, 2003)

Antiarrhythmics used in AFFIRM: review of FADS. North Florida/South Georgia Veterans Health System. Gainesville, FL. (September 17, 2003)

New Drug Update. Noon Conference. University of Florida, Department of Community Health and Family Medicine, Shands at AGH. Gainesville, FL. (May 2003)

Hypertension: a Difficult Case. University of Florida, College of Pharmacy. Gainesville, FL. (April 2003)

Antiarrhythmics in the Setting of Atrial Fibrillation. Florida Hospital, Family Medicine Residents and Clinical Pharmacy Staff, Ormond Beach, FL. (November 2002)

Update: American Diabetes Association Clinical Practice Recommendations 2002. North Florida/South Georgia Veterans Health System, Clinical Pharmacy Staff, Gainesville, FL. (June 2002)

Crestor™: A Superstatin? North Florida/South Georgia Veterans Health System, Clinical Pharmacy Staff, Gainesville, FL. (June 2002)

Smoking Cessation. Poster Session. Shands Hospital at the University of Florida. Gainesville, FL. (May 2002)

Community Presentations

Medication use in the elderly: a focus on OTC and herbal products.

West Hernando Library. Weeki Wachee, FL. (May 16, 2005)

Ridge Manor Community Center. Ridge Manor, FL. (May 16, 2005)

South Brooksville Community Center. Brooksville, FL. (May 16, 2005)

Evangeline Booth Gardens. Ocala, FL (May 4, 2005)

Annie Johnson Community Center. Dunnellon, FL (April 25, 2005)

Starke Meal Site. Starke, FL. (February 4, 2005)

Annual AARP Meeting. First Presbyterian Church. High Springs, FL. (January 13, 2005). www.highspringsherald.com/articles/2005/01/23/news/news07.txt

Harvey Fellowship Hall. Ocala, FL. (December 13, 2004)

Marion Oaks Presbyterian Church. Ocala, FL. (May 20, 2004)

Medication safety.

The Thomas Center. Flemington, FL. (April 18, 2006)

Forest Grove Baptist Church. Forest Grove, FL. (February 21, 2006)

Seniors United. Lake City, FL. (January 25, 2006)

Barry Manor Retirement Community. Palatka, FL. (June 20, 2005)
Chiefland Senior Center. Chiefland, FL. (July 26, 2005)
Pine Grove Apartments. Gainesville, FL. (July 13, 2005)
Live Oak Meal Site. Live Oak, FL. (June 13, 2005)
Chiefland Senior Center. Chiefland, FL. (February 22, 2005)
Multipurpose Senior Center. Ocala, FL (December 21, 2004)
Pine Grove Apartments. Gainesville, FL. (August 10, 2004)
Paisley County Library. Paisley, FL. (July 17, 2004)
Hamilton County Senior Center. Jasper, FL. (June 8, 2004)
Trenton Senior Center. Trenton, FL. (May 21, 2004)

The Flu

Archer Community Center, Archer, FL. (September 7, 2005)
Christ Episcopal Church. Cedar Key, FL. (August 1, 2005)
Shores Presbyterian Church. Ocala, FL. (December 20, 2004)
Marion Oaks Presbyterian Church. Ocala, FL. (December 12, 2004)
Suwannee River Area Health Education Center (AHEC) Meal Site. Lake Butler, FL. (August 4, 2004)

Drug interactions in the elderly.

Chiefland Senior Center (SRAHEC). Chiefland, FL. (November 8, 2005)
Cedar Key Meal Site (SRAHEC). Cedar Key, FL. (October 17, 2005)
Cherry Tree Apartments. Palatka, FL. (July 27, 2006)
Trinity Villa Retirement Home. Ocala, FL. (April 6, 2005)
Sparr United Methodist Church. Sparr, FL. (March 11, 2005)
Seven Rivers Hospital. Crystal River, FL. (October 12, 2004)
Veteran of Foreign Wars (VFW) site. Salt Springs, FL. (July 26, 2004)
Weirsdale Presbyterian Church. Weirsdale, FL. (June 7, 2004)

Abstracts

Elevated Wasted Left Ventricular Pressure Effort and Reflected Wave Amplitude in Treated Hypertensives. Journal of Clinical Hypertension 2009;11:A18. American Society of Hypertension. San Francisco, CA (May 7, 2009)

Quality of oral anticoagulation in a pharmacy-managed anticoagulation clinic. Presented at the 2008 Florida Society of Health System Pharmacists Meeting. Orlando, FL (August 1, 2008)

Quality of oral anticoagulation in a pharmacy-managed anticoagulation clinic. Presented at the 2008 American College of Clinical Pharmacy Spring Practice and Research Forum, Phoenix, AZ. (April 5–9, 2008)

Implementation of a Capstone Pharmacy Course in a Distance Education Environment. Presented at the American Association of Colleges of Pharmacy 2007, Lake Buena Vista, FL. (July 14, 2007)

Integrating Susceptibility Data from Two Surveillance Programs with Unique Methodological Techniques: The Antibioqram Resistance Method Or isolate-based Resistance monitoring (ARMOR) Study. Presented at the European Congress of Clinical Microbiology and Infectious Diseases (ECCMID). Nice, France. (April 1-4, 2006)

Heterogeneous variations in antimicrobial resistance within the state of Florida: Results from the Antimicrobial Resistance Management (ARM) Program. Poster Presentation. Presented at the 2005 American Society of Health System Pharmacists (ASHP) Midyear Clinical Meeting, Las Vegas, NV. (December 8, 2005)

Comparison of National, Regional, and State Susceptibilities of *Streptococcus pneumoniae* Isolates to Clindamycin and Erythromycin: Results of the Antimicrobial Resistance Management (ARM) Program, 1997-2004. Platform Presentation. The 2005 American College of Chest Physicians (CHEST). Montreal, Canada. (October 29-November 2, 2005)

Correlation Between Antibiotic Utilization and Resistance Rates within a Hospital System: Results of the Antimicrobial Resistance Management (ARM) Program. Poster Presentation. The 2005 American College of Clinical Pharmacy (ACCP) annual meeting. San Francisco, CA. Abstract #462. (October 22-26, 2005)

Comparison of National and Regional Nonsusceptibilities of *Staphylococcus aureus*, *Escherichia coli*, and *Pseudomonas aeruginosa* to Commonly Prescribed Antibiotics: Results of the Antimicrobial Resistance Management (ARM) Program, 1997-2004. Poster Presentation. The 43rd Annual Meeting of the Infectious Disease Society of America. San Francisco, CA. Abstract #434. (October 6-9, 2005)

Resistance of Nosocomial Pathogens to Fluoroquinolones, 1995-2003: Results of the Antimicrobial Resistance Management (ARM) Program. Poster Presentation. Making a Difference in Infectious Diseases (MAD-ID) 2005. Carefree, AZ. (May 12-15, 2005)

Trends in Antimicrobial Resistance Documented at www.armprogram.com. Presented at the American College of Clinical Pharmacy Spring Research Forum. Myrtle Beach, SC. (April 10, 2005)

Thrombosis Service Program Poster Presentation. The American Society of Health-System Pharmacist's 39th Midyear Clinical Meeting. Orlando, Florida. Abstract # RP85. (December 8, 2004)

Ongoing National Surveillance of Antimicrobial Resistance: www.armprogram.com. Poster Presentation. The American Society of Health-System Pharmacist's 39th Midyear Clinical Meeting. Orlando, Florida. Abstract # 344. (December 7, 2004)

Nosocomial Respiratory Pathogens: Trends in Antibiotic Resistance. Results of the Antimicrobial Resistance Management (ARM) Program. Presented as Oral Platform

Abstract at 70th Annual International Scientific Assembly of the American College of Chest Physicians (ACCP). Seattle, WA. (October 25, 2004)

Resistance of Nosocomial Pathogens to Fluoroquinolones, 1995-2003: Results of the Antimicrobial Resistance Management (ARM) Program. Poster Presentation. The 42nd Annual Meeting of the Infectious Disease Society of America (IDSA). Boston, MA. Poster presentation. Abstract #364. (October 1, 2004)

ARB use at a Government, University-Affiliated Teaching Hospital. Poster Presentation. American Society of Health-System Pharmacists (ASHP) 38th Annual Midyear Clinical Meeting. New Orleans, LA. (December 11, 2003)

Other Abstracts

Integrating Susceptibility Data From Two Surveillance Programs With Unique Methodological Techniques: The Antibiogram Resistance Method Or Isolate-Based Resistance Monitoring (ARMOR) Study. Presented at the Florida Society of Health System Pharmacists (FSHP) Meeting. Orlando, FL. (August 5, 2006)

Integrating Susceptibility Data From Two Surveillance Programs With Unique Methodological Techniques: The Antibiogram Resistance Method Or Isolate-Based Resistance Monitoring (ARMOR) Study. Presented at the Making a Difference in Infectious Disease Pharmacotherapy (MAD-ID) Meeting. Orlando, FL. (May 11-14, 2006)

Integrating Susceptibility Data From Two Surveillance Programs With Unique Methodological Techniques: The Antibiogram Resistance Method Or Isolate-Based Resistance Monitoring (ARMOR) Study. Presented at the University of Florida, College of Medicine Research Day (50th Anniversary). Gainesville, FL. (April 11, 2006)

Heterogeneous Variations in Antimicrobial Resistance within the State of Florida: Results of the Antimicrobial Resistance Management (ARM) program. Poster presented at the First Coast Infectious Disease and Microbiology Symposium. Ponte Vedra, FL. (February 17-18, 2006)

Integrating Susceptibility Data From Two Surveillance Programmes With Unique Methodological Techniques: The Antibiogram Resistance Method Or Isolate-Based Resistance Monitoring (ARMOR) Study. Presented at the University of Florida, College of Pharmacy Research Symposium. Gainesville, FL. (February 22, 2006)

Heterogeneous variations in antimicrobial resistance within the state of Florida: Results from the Antimicrobial Resistance Management (ARM) Program. Presented at the First Coast Infectious Disease and Clinical Microbiology Symposium, Ponte Vedra, FL. (February 17-18, 2006)

Resistance of Nosocomial Pathogens to Fluoroquinolones, 1995-2003: Results of the Antimicrobial Resistance Management (ARM) Program. University of Florida, College of Medicine Research Day. Gainesville, FL. (April 27, 2005)

www.armprogram.com - Online US Surveillance of Antimicrobial Resistance. University of Florida, College of Medicine Research Day. Gainesville, FL. (April 27, 2005)

www.armprogram.com - Online US surveillance of antimicrobial resistance. Poster Presentation. First Coast Infectious Disease/Clinical Microbiology Symposium. St. Augustine, FL. (February 18-19, 2005)

Thrombosis Service Program. Poster Presentation. The Cardiology Practice Research Network (PRN), American College of Clinical Pharmacy (ACCP) 2004 Annual Meeting. Dallas, TX. (October 26, 2004)

Book Chapters and Contributions

Epstein BJ, Leverone D. Naplex Review Textbook. McGraw Hill. In progress.

Epstein BJ. Hypertension in Essential Practice Guidelines in Primary Care. Skolnik NS, Kuritzky L, Neill R, Schneider D. Humana Press, Totawa, NJ 2007.

Epstein BJ, Gums JG, Hall KL. "Osteoarthritis" in Pharmacotherapy Principles and Practice, Chisholm-Burns MA, Wells BG, Schwinghammer TL, et al. eds. McGraw-Hill Companies, New York, NY, 2007: Chapter 55.

Epstein BJ, Cooper-Dehoff R. Effect of ramipril on the incidence of diabetes. *NEJM* 2007;356:523.

Epstein BJ. Renal protective effects of angiotensin receptor blockers. (letter) *Ann of Pharmacotherapy* 2004;38:2176.

Epstein BJ, Gums JG. ARB: are they ACE-inhibitors without the cough? *Today in Cardiology* 2004;7:27-28.

Epstein BJ. Antiretroviral drug resistance and initial treatment. (letter) *N Eng J Med* 2002;347:1889.

Epstein BJ. Xigris™: a recombinant form of human activated protein C. *PharmalNote* 2002;17:1-8.

Publications

Epstein BJ. Triple antihypertensive therapy. *Pharmacotherapy.* In progress.

Epstein BJ, Smith S. Combination RAS blockade. Expert Review of Cardiovascular Therapy. In progress

Shah N, Anderson S, **Epstein BJ**. Ticagrelor. Ann Pharmacother. In progress

Leverone D, **Epstein BJ**. J Pharm Practice. In progress

Epstein BJ, Levine DJ. Endothelin receptor antagonist-related peripheral edema in patients with pulmonary artery hypertension. *In progress*.

Kuritzky L, **Epstein BJ**, Lavernia F. Type 2 diabetes: the first 180 days. Diabetes Care. *Submitted*

Epstein BJ, Rodgers ME. Managing peripheral edema in patients with arterial hypertension. American Journal of Therapeutics. *In press*

Epstein BJ, Anderson SA. The endothelin system in hypertension. Expert Review of Cardiovascular Therapy. *In press*

Rodgers ME, **Epstein BJ**. Improving hypertension management- a NP perspective. American Journal of Cardiovascular Nursing. *In press*

Sinert MR, Epstein BJ. Topiramate for use in adult migraine prophylaxis. Journal of Pharmacy Technology 2009;25:100-10.

Nichols W, **Epstein BJ**. Actions of selected cardiovascular hormones on arterial stiffness and wave reflections. Curr Pharm Des 2009;15:304-20.

Epstein BJ, Taylor J. Osteoarthritis: An Update on Data Currently Reshaping Practice. J Pharm Practice 2009;22:75-85. *Invited Article*.

Pierson CA, **Epstein BJ**, Rodgers ME. The importance of managing cardiovascular risk in the treatment of hypertension: The role of ACE inhibitors and ARBs. Expert Panel Discussion. American Academy of Nurse Practitioners 2008;20:529–538.

Epstein BJ. Darusentan: A novel treatment for resistant hypertension. Ann Pharmacother Ann Pharmacother 2008; 42: 1060 - 1069.

Epstein BJ, Anderson SA. Discordant Effects of Beta-Blockade on Central Aortic Systolic Pressure and Brachial Systolic Pressure: Considerations Beyond the Cuff. Pharmacotherapy 2007;27:1322–1333.

Epstein BJ, Vogel K, Palmer BF. Reemergence of the Dihydropyridine Calcium Channel Blockers in a new era. Drugs 2007;67:1309-1327.

Epstein BJ, Gums JG, Turner P, Feldgardern M, Hou W. Integrating Susceptibility Data From Two Surveillance Programmes With Unique Methodological Techniques: The Antibioqram Resistance Method Or Isolate-Based Resistance Monitoring (ARMOR) Study. *Hospital Pharmacy* 2007;42:435–446.

Epstein BJ. PSN 9301: a short-acting DPP IV inhibitor. *Current Opinion on Investigational Drugs* 2007;8:331-337.

Epstein BJ, Molina E, Gums JG, Kuritzky L. Newer agents for the management of overactice bladder. *SA Fam Pract* 2007;49:22-25. (Reprinted from *Am Fam Physician* 2006;74:2061-8. Copyright © 2006 by the American Academy of Family Physicians)

Epstein BJ, Molina E, Gums JG, Kuritzky L. Newer agents for the management of overactice bladder. *Am Fam Physician*. 2006;74:2061-8.

Epstein BJ, Gums JG, Turner P. Integrating Susceptibility Data From Two Surveillance Programmes With Unique Methodological Techniques: The Antibioqram Resistance Method Or Isolate-Based Resistance Monitoring (ARMOR) Study. *Clinical Microbiology and Infection* 2006;12 Suppl 4:P1381. [Abstract]

Epstein BJ, Gums JG. Optimal pharmacological therapy for community-acquired pneumonia: the role of dual antibiotic therapy. *Drugs* 2005;65:1949-71.

Epstein BJ, Gums JG. Ongoing national surveillance of antimicrobial resistance: www.armprogram.com. *Florida Pharmacy Today* 2005;July:14-19.

Gums JG, **Epstein BJ**. Update on resistance among gram-negative pathogens to extended-spectrum cephalosporins and fluoroquinolones: results of the Antimicrobial Resistance Management (ARM) program. *Hospital Pharmacy* 2005;40:405-414.

Gums JG, **Epstein BJ**. Fluoroquinolones and methicillin-resistant *Staphylococcus aureus*: insights from the Antimicrobial Resistance Management (ARM) program. *Journal of Pharm Technol* 2005;21:123-8.

Epstein BJ, Gums JG. Can the renin-angiotensin system protect against stroke? A focus on angiotensin II receptor blockers. *Pharmacotherapy* 2005; 25:431-539.

Epstein BJ, Kuritzky L. Successful management of oral anticoagulants. *Primary Care Reports*. February 1, 2005.

Epstein BJ, Gums JG. Angiotensin receptor blockers versus ACE inhibitors: Prevention of outcomes in high-risk populations. *Annals of Pharmacotherapy* 2005;39:470-80.

Gums JG, **Epstein BJ**. Update on resistance among respiratory tract pathogens: Results of the Antibiotic Resistance Management (ARM) Program. *Hospital Pharmacy* 2004;39:1050-1057.

Epstein BJ, Gums JG, and Drlica K. The changing face of antibiotic prescribing: the mutant selection window. *Ann of Pharmacotherapy* 2004;38:1675-1682.

Epstein BJ. Elevations in serum creatinine: concerning or reassuring? *Pharmacotherapy* 2004;24:697-702.

Research

Principal Investigator. Comparative effects of nebivolol and metoprolol on female sexual function. Forest. (In planning)

Sub-investigator. A Phase 3, Randomized, Double-Blind, Double-Dummy, Parallel Group, Multi-Center, Multi-National Study for Evaluation of Efficacy and Safety of DU-176B versus Warfarin in Subjects with Atrial Fibrillation- Effective Anticoagulation with factor xA next Generation in Atrial Fibrillation (ENGAGE AF TIMI-48)

Sub-Investigator. A phase III, double-blind, randomized placebo-controlled study, to evaluate the effects of RO4607381 on cardiovascular (CV) risk in stable CHD patients, with a documented recent Acute Coronary Syndrome (ACS), Protocol No. NC20971. (\$235,980)

Sub-Investigator. A Phase 3, Open-label Study to Determine the Long-Term Safety and Efficacy of MLN0002 in Patients with Ulcerative Colitis and Crohn's Disease. Protocol Number C13007. Millenium Pharmaceuticals, Inc.

Sub-Investigator. A Phase 3, Randomized, Placebo-Controlled, Blinded, Multicenter, Multiple Dose Study for the Induction and Maintenance of Clinical Response and Remission with MLN0002 in Patients with Moderate to Severe Ulcerative Colitis. Protocol Number C13007. Millenium Pharmaceuticals, Inc.

Sub-Investigator. A Phase 3, Randomized, Placebo-Controlled, Blinded, Multicenter Study of the Induction and Maintenance of Clinical Response and Remission by MLN0002 in Patients with Moderate to Severe Crohn's Disease. Protocol Number C13007. Millenium Pharmaceuticals, Inc.

Principal Investigator. A Multicenter, Randomized, Double-Blind Study of the Co-Administration of Sitagliptin and Pioglitazone in Patients With Type 2 Diabetes Mellitus Who Have Inadequate Glycemic Control. Merck. U.S. IND NO.: 100,893 CLINICAL PHASE: III.

Sub-Investigator. Effect of a multidisciplinary-assisted resident clinic on the quality of care for uncontrolled diabetes patients. Sub-Investigator. (2008-Present)

Principal Investigator. Quality of oral anticoagulation in a pharmacy-managed anticoagulation clinic. Research project performed at the University of Florida Shands Medical Plaza. (2007-2008) **Presented by clerkship student, Samantha Barfield, and awarded Best Student Poster at the University of Florida College of Pharmacy 21st Annual Research Showcase .*

Co-Primary Investigator. Novartis VAA489AUS02. A multicenter, randomized, double blind, parallel design trial to evaluate the blood pressure lowering efficacy comparing moderate versus aggressive treatment regimen of Exforge in patients uncontrolled on ARB monotherapy. (2008-Present)

Sub-Investigator. Boehringer Ingelheim 1160.63 (Re-Sonate). Twice-daily oral direct thrombin inhibitor dabigatran etexilate in the long-term presentation of recurrent symptomatic venous thromboembolism in patients with symptomatic deep-vein thrombosis or pulmonary embolism. (2007-present)

Sub-Investigator. Proctor and Gamble 2007020 (DIVA). Phase II study to assess safety and efficacy of a 12-week treatment of acute diverticulitis with Asacol® 2.4 g/day, followed by a 9-month treatment free observation period. (2007-present)

Primary Investigator. Noninvasive measurement of measurement of central aortic blood pressure in hypertensive patients treated with controlled-release carvedilol or atenolol. NCT00669279. Glaxo Smith Kline, \$92,812.50. (2007-Present)

Primary Investigator. Noninvasive measurement of central aortic blood pressure during antihypertensive drug therapy: A PEAR substudy. NHLBI/NIH. (2007-Present)
Parent Study: [U01 GM074492 (PI: J.A. Johnson) August 2005 – July 2010
NIH/NIGMS “Pharmacogenomic Evaluation of Antihypertensive Responses (PEAR)”]

Internal Medicine Clinical Trials Database. IRB# 440-2006. (November 1, 2006- Present)

A randomized, double-blind, placebo-controlled, parallel-group, multicenter study comparing an eight-week treatment of aliskiren 75 mg, 150 mg and 300 mg to placebo in patients with essential hypertension. (Protocol CSPP100A2328) (\$ 25,284.00) (September 2005 – June 2006)

A 52 week extension to a multicenter, randomized, double-blind, active controlled study to compare the effect of 52 weeks treatment with LAF237 50 mg bid to metformin up to 1000 mg bid in drug naïve patients with type 2 diabetes. (Protocol CLAF237A2309E1) (Novartis) (\$3,662.00) (June 2005 – June 2006)

A Double-Blind, Randomized, Placebo and Active Controlled, Forced Titration Study Evaluating the Effects of Nebivolol on Blood Pressure and Heart Rate in African American Patients with Hypertension, (Protocol NEB-310) (Mylan Berneck Pharmaceuticals). (June 2005 – June 2006)

Integrating Susceptibility Data from Two Surveillance programs with unique methodological techniques. Comparison of two, methodologically different surveillance programs, the Antimicrobial Resistance Management (ARM) Program and Meropenem Yearly Susceptibility Test Information Collection (MYSTIC). The Antibigram Resistance Method Or isolate-based Resistance monitoring (ARMOR) Study. (May 2005-present)

Pharmacogenomic Evaluation of Antihypertensive Responses, PEAR, (Protocol U01 GM074492) (\$205,992) (NIH) (September 2005 – June 2006).

A Randomized, Double-Blind, Parallel-Group, Multicenter Study to Compare Clinical Health Outcomes of Telithromycin versus Azithromycin in Outpatients with Community-Acquired Lower Respiratory Tract Infections. (Protocol HMR3647A/4019) (Aventis). (February 2005- June 2006)

A Randomized, Double-Blind, Parallel-Group, Multi-center Study to Compare Clinical Health Outcomes of Telithromycin versus Azithromycin in Outpatients with Community-Acquired Lower Respiratory Tract Infections (KEYS). (Protocol HMR3647A/4019) (Sub-Investigator) (Aventis) (\$22,000) (February 2005 – June 2006)

A Multi-Center, Randomized, Double-Blind, Active Controlled Study to Compare the Effect of 52 Weeks Treatment with LAF237 50 mg BID to Metformin Up to 1000 mg BID in Drug Naïve patients with Type 2 Diabetes. (Protocol CLAF237A2309) (Sub-Investigator) (Novartis) (\$24,651) (July 2004 – June 2005)

Antimicrobial Resistance Management (ARM) Program. University of Florida. (June 2004-Present)

Organized Program to Initiate Life-Saving Treatment in Hospitalized Patients with Heart Failure (OPTIMIZE-HF). Co-Investigator. (June 2003-2005)

Contracts

2006	AHEC, State of Florida, Department of Elder Affairs	\$19,000
2005	AHEC, State of Florida, Department of Elder Affairs	\$19,000
2004	AHEC, State of Florida, Department of Elder Affairs	\$19,000

Pharmacy Service Programs

2006-Present	Internal Medicine Pharmacotherapy Clinic Division of Internal Medicine University of Florida Gainesville, FL
2004- 2006	Lipid Consult Service Family Practice Medical Group University of Florida Gainesville, FL
2004-2006	Anticoagulation Consult Service Family Practice Medical Group University of Florida Gainesville, FL
2003-2006	Research Pharmacy Quality Improvement Programs Investigational Drug Service North Florida/South Georgia Veterans Health System
2003-2006	Investigational Agent Drug Interaction Program. North Florida/South Georgia Veterans Health System
2004	Chair, North Florida/South Georgia Veterans Health System Inaugural Heart Failure Awareness Week
2003-2004	Heart Failure Counseling Service
2003-2004	Heart Failure Medication Titration and Clinic Recruitment Program

Residents Precepted - Ambulatory Care

2006-2007	Sarah Bush, Pharm.D., Shands at UF PGY1
2006-2007	Michael Dunham, Pharm.D., Shands at UF PGY1
2006-2007	Marlena Fox, Pharm.D., Shands at UF PGY1
2007-2008	Rachel Coscia, PharmD, North FL/South GA VAHS PGY1
	Steven Smith, PharmD, North FL/South GA VAHS PGY1
	Carla Barber, PharmD, North FL/South GA VAHS PGY1
	Sheetal Sharma, PharmD, North FL/South GA VAHS PGY1
2008-2009	Michael Mathisen, PharmD, Shands at UF PGY1
	Jen Bushwitz, PharmD, Shands at UF PGY1

Community Service Activity

Mar. 2005	Cedar Key Health Fair Cedar Key, FL
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- Feb. 2005 Seniors and Law enforcement Together (SALT)
Annual Safety Summit
Gainesville, FL
- Feb. 2004 Chair, North Florida/South Georgia Veterans Health System
Inaugural Heart Failure Awareness Week
- Apr. 2002 Children's Table Walk
- Dec. 2001 Ocala Brown Bag
- Nov. 2001 Drug Awareness Program at Westwood Elementary School
- Apr. 2001 Organ and Tissue Donation Awareness Campaign, University of
Florida Public Relations Student Society of America (PRSSA)
- Sept. 2000 Poison Prevention Awareness Program
- Feb. 2000 Diabetes Awareness
- Mar. 2000 Hypertension Screening
- Oct. 1999 Osteoporosis Screening
- 1996-1997 Halifax Hospital, Daytona Beach, FL