

# **CURRICULUM VITAE**

Joseph F. Crosby Jr., Ph.D, R.Ph

## **I. Education/Training**

- 1982 - 1986* Valdosta High School, Valdosta GA, Honor Graduate, College Preparatory Diplomate
- 1986 - 1988* South Georgia College, Douglas GA, summa cum laude graduate, 4.0 GPA through pre-pharmacy curriculum
- 1988 - 1991* The University of Georgia, Athens GA, magna cum graduate (3.85 GPA), Bachelor of Science Degree in Pharmacy
- 1991 - 1995* The University of Georgia, Athens GA, Doctor of Philosophy degree in Pharmacy/Health Care Administration - June 1995 graduate
- 1991 - present* Registered pharmacist, state of Georgia, Georgia license #016827.

## **II. Work History/Experience**

- 1991 - present* Clinical Pharmacist, Candler Hospital, Savannah GA, general responsibilities include supervision of inpatient medication preparation and distribution, technical staff oversight, clinical service provision to medical and nursing staff, and participation in departmental CQI initiatives.

- 1991 - 1995* Teaching Assistant, The University of Georgia, Athens GA, general responsibilities include assisting in the didactic instruction of coursework in health information systems and technology, health care systems, health economics, and financial management.
- 1991 - 1995* Graduate Research Assistant, The University of Georgia, Athens GA, general responsibilities include collaboration with departmental faculty in conducting research in such areas as pharmacoconomics, health outcomes assessment, epidemiologic and pharmaco-epidemiologic research, and health policy.
- 1994 - 1998* Health Care Consultant, Successful Solutions, Inc., Vidalia, GA, involved with the organizational projects pertaining to hospital services, physician services, managed care, pharmacy management, and pharmacoconomics.
- 1995 - present* Associate Professor of Health Services Administration, Armstrong Atlantic State University, Savannah GA, involved with teaching coursework in areas of health economics, managed care, health management and marketing, quality management, biostatistics, and epidemiology.

### **III. Professional Honors/Academic Achievements**

- 1986 - 1988* Who's Who in American Jr. Colleges, Phi Theta  
(*Pre-professional*) Kappa National Honor Society, National Science Foundation Nominee for Excellence in the Physical Sciences, 1988 State of Georgia Academic Recognition Day Honoree, Best All-Around Student Nominee.
- 1988 - present* Golden Key Honor Society, Blue Key Honor Society,  
(*professional*) Rho Chi Pharmacy Honor Society, Phi Lambda Sigma Pharmacy Leadership Fraternity, Phi Kappa Phi Honor Fraternity, Kenneth L. Waters Scholarship, American Foundation of Pharmaceutical Education Fellowship.

#### **IV. Grant Activity and Fellowships**

- 1990 - 1991* Undergraduate Student Research Award, The National Association of Retail Druggists - \$1,200.
- 1991 - 1992* First-Year Graduate Student Award, cosponsored by Glaxo Pharmaceuticals and the American Foundation for Pharmaceutical Education - \$5,000.
- 1992 - 1994* Industry-Oriented Fellowship, cosponsored by DuPont/Merck Pharmaceuticals and the American Foundation for Pharmaceutical Education - \$20,000
- 1996* "Evaluation of the use of Physician Extenders and Home-Based Primary Care Provision on the Costs and Outcomes of Care in Rural America." Submitted grant as part of Healthcare Financing and Organization Initiative sponsored by the Robert Wood Johnson Foundation - \$175,000. (not funded)
- 1996* "Interdisciplinary Medical Informatics Course Development Using Distance Learning Technology." Funded grant proposal Sponsored by the University System of Georgia Board of Regents Teaching and Technology Grant Programs. (coauthored with Camille Stern) - \$18,000 (funded).
- 1999* "Effects of Proanthocyanidin on health and endurance factors in collegiate Athletes." Co-investigator with Robert Lefavi, James Streater, and Lester Hardegree. Sponsored by Interhealth, Inc. - \$20,000 (funded)
- 1999* "Healthy Aging 2000 Conference Grant Proposal." Unfunded grant proposal submitted to the Junior League of Savannah.
- 2000* "Influence of Methoxy-Pro on Anabolic Hormones, Body Composition, and Performance Measures in Trained Athletes." Co-investigator with Robert Lefavi, Lester Hardegree, Hassan Aziz, Sandy Streater, and Jack Ransone. Sponsored by Cytodyne Technologies - \$38,000 (funded)

2003 "Regional Survey of Health Benefits Offerings Through Employer-Sponsored Arrangements-2003". Grant proposal submitted to AASU Research and Scholarship Committee for internal funding - \$1800 (not funded)

2005 Cost-Effectiveness of a Cancer Patient Navigator Program Targeted to Underserved Populations in Georgia. Co-principal investigator with Lee Caplan, MD, Morehouse School of Medicine. Submitted to NIH/NCI as part of Patient Navigator Research Program Call for Proposals - \$32,000 (not funded)

## V. Professional Publications and Research

*June 1991* "Pharm.D or else Mentality Bodes Ill for Profession." Georgia Pharmacist Magazine, 1990 - 1991.

*June 1991* "Managed Care: Outlooks for the New Decade." Georgia Pharmacist Magazine, 1990 - 1991.

*October 1991* "An Analysis of Current, and a Projection of Future Trends in the Home Health Care Market for Independent Retail Pharmacy." Journal of the National Association of Retail Druggists, October 1991. (supported by NARD Undergraduate Research Grant)

*September 1995* "An Economic Assessment of Implementing an Investment-Based Prescription Drug Reimbursement Policy." The Journal of Research in Pharmaceutical Economics, Fall 1995. (co-authored with J.A. Kotzan, Ph.D. and Matthew Perri III, Ph.D.)

*June 1995* "A Bi-Phasic Analysis of Medicaid Emergency Room Utilization About an Arbitrary Prescription Drug Constraint - Aggregate and Patient-Level Dynamics." Published Doctoral Dissertation, June 1995.

## V. Professional Publications and Research

- April 1996* "A Time Series Analysis of Physician Order Processing Times - Determinants of Process Variability." Southern Journal of Health System Pharmacists, Summer 1996.
- April 1996* "Drug Formularies and Cost-Containment - The Magic Bullet that Wasn't." Southern Journal of Health System Pharmacists, Summer 1996.
- June 1996* "The Three E's of Clinical Practice - Much Ado About Something." Published in Successlines, Summer 1996.
- September 1996* "Fitting the Square Peg in a Round Hole: When Documentation and Utilization Diverge." Published in Successlines, Fall 1996.
- March 1997* "The Quality Charade: Why Payer's Aren't Buying It." Published in Successlines, Spring 1997.
- September 1997* "Quality vs. Cost of Health Care: The Chicken and the Egg Revisited." Published in Successlines, Fall 1997.
- September 1997* "Outcomes Research in Pharmaceutical Care: The Ends that Justify the Means." Published in the Southern Journal of Health System Pharmacists, Fall 1997.
- March 1998* "Effects of Creatine Monohydrate on Performance of Collegiate Baseball and Basketball Players." Presented with coauthors RG Lefavi, RL McMillan PJ Kahn, RF Digiocchino, JA Streater at 1998 NSCA National Conference.
- January 2000* "A Bi-Phasic Analysis of Medicaid Emergency Room Utilization About a Prescription Drug Constraint: Aggregate and Patient-Level Dynamics." Research abstract published as part of the American Public Health Association 2000 Annual Meeting/American Journal of Public Health.

## V. Professional Publications and Research

- May 2003* “Estimates of Health Services Utilization Among Diabetics and Non-Diabetics based on 1999 Medical Expenditure Panel Survey and National Health Interview Survey.” Research presentation at the 3<sup>rd</sup> Annual USG Biomedical and Health Sciences Institute Conference.
- May 2003* “Descriptive Analysis of Health Services Utilization and Expenditures Among Minority and Non-Minority Ethnic Groups from the 1999 Medical Expenditure Panel Survey.” Research presentation at the 3<sup>rd</sup> Annual USG Biomedical and Health Sciences Institute Conference.
- March 2004* “Supplemental Health Insurance Coverage Among the Community-Dwelling Elderly Population from the 2000 Medical Expenditure Panel Survey.” Poster presentation as part of the 2<sup>nd</sup> annual COHP Distinguished Speaker Symposium, March 2004.
- January 2005* “Prescription Drug Expenditures Among the Community-Dwelling Elderly Population: Evidence From the 2000 Medical Expenditure Panel Survey.” The Journal of Pharmaceutical Finance, Economics, and Policy. Spring 2005, coauthored with Rod McAdams, Ph.D and Alice Adams, Ph.D
- September 2005* “Incorporating Policy Analytical Competencies into Graduate Health Policy Coursework.” Submitted for publication to the Journal of Health Administration Education, coauthored with Rod McAdams, Ph.D.
- June 2006* “Prescription Drug Expenditures Among the Community Dwelling Elderly Population from the 2003 Medical Expenditure Panel Survey.” Paper presentation at 2006 Academy Health Annual Research Meeting, coauthored with Rod McAdams, Ph.D.

*June 2006* "Indigent Care Expenditures and Maternal Health Outcomes in the State of Georgia from 1999-2003." Abstract proposal submitted for poster presentation at 2006 Academy Health Annual Research Meeting along with David Adams, Ph.D and Rod McAdams, Ph.D.

## **VI. Professional Presentations and Seminars**

*November 1991* "The Health Insurance Access Crisis for Small Business: The American Dream at the Crossroads." Seminar presentation in Health Care Systems, The University of Georgia.

*April 1992* "A Survey of Time Series Analytical Techniques." Presented as a departmental seminar, Pharmacy/Health Care Administration, The University of Georgia.

*June 1992* "Cost-Effectiveness Analysis of Ciprofloxacin vs. Combination Cefoxitin/Clindamycin in the Therapy of Clinically Severe Pelvic Inflammatory Disease." Research proposal presentation in Pharmacoeconomics seminar, The University of Georgia.

*September 1992* "Direct Financial Assessment of the Effects of an Economic Constraint on Aggregate Medical Care Utilization Within a Medicaid Population." Research proposal presentation in Research Methods seminar, The University of Georgia.

*September 1993* "Health System Reform - A Compilation and Economic Analysis of Current Proposals." Seminar presentation in Health Care Systems, The University of Georgia.

*August 1995* Southeast Georgia Regional Medical Center, "Formulary Management Principles Within an Acute-Care Setting".

*May 1996* Presentation to BSN seminar, "Managed Care: Implications for Nursing Practitioners in the 21st Century."

## **VI. Professional Presentations and Seminars**

- September 1996* Presentation to representatives of Columbia/HCA, "Formulary Management Service Provision: Improving the Clinical Efficiency of Pharmaceutical Use within Columbia/HCA Hospitals."
- December 1997* Presentation to Medical Affairs Division, Solvay Pharmaceuticals, "Disease Management Principles for Diabetes Mellitus."
- February 1998* "HMO's: Working through the Alphabet of Managed Care." AASU Faculty Lecture Series.
- September 1998* "Health Services Delivery in the United States: Current Issues." Invited presentation as part of the conference entitled, "Teams that Work: Interdisciplinary Collaboration Between Education and Health Professions".
- March 2000* "Angiotensin II Receptor Antagonists: Potential Usefulness in the Treatment of Congestive Heart Failure." Presented as part of an educational seminar sponsored by Astra-Zeneca Pharmaceuticals, Dallas, TX.
- May 2000* "Medication Use and the Elderly." Presented as part of the 62+ Lifelong Learning Lecture Series at Armstrong Atlantic State University.
- September 2000* "Managed Care Interfaces with Public Health: Past, Present, and Future." Presented to the administrative section of the Georgia Public Health Association, 71<sup>st</sup> annual meeting.

## VII. Professional Affiliations

<i>1991 - present</i>	Georgia Society of Hospital Pharmacists
<i>1992 - 1995</i>	American Society of Hospital Pharmacists
<i>1988 - 1991</i>	National Association of Retail Druggists
<i>1988 - 1991</i>	Student Member, The American Pharmaceutical Association
<i>1992 - present</i>	Fellow, American Foundation for Pharmaceutical Education
<i>1994 - present</i>	Academy Health /Association for Health Services Research
<i>1996 - present</i>	Faculty Associate, The American College of Healthcare Executives
<i>1995 -2001</i>	Member, International Society for Pharmacoeconomics and Outcomes Research.
<i>1996 – 2003</i>	Peer reviewer (Pharmacoeconomics) - <u>The American Journal of Managed Care.</u>
<i>1996 - present</i>	Peer reviewer (Pharmacoeconomics) - <u>The Annals of Pharmacotherapy.</u>
<i>1996 – 2002</i>	Editorial Advisory Board, <u>The Southern Journal of Health System Pharmacists</u>
<i>1997 – 2002</i>	Peer reviewer (Pharmacoeconomics) - <u>Journal of Managed Care Pharmacy</u>
<i>2002 – 2005</i>	Editorial Advisory Board, <u>Journal of Health Administration Education</u>

## X. References

- I. George E. Francisco, Pharm.D, Associate Dean, The University of Georgia College of Pharmacy, Athens GA
- II. James A. (Sandy) Streater, Ph.D, Department Chair, Health Sciences, Armstrong Atlantic State University
- III. Cham Dallas, Ph.D, Professor of Pharmacology/Toxicology, UGA College of Pharmacy, Athens, GA
- V. Paul E. Carpenter, R.Ph, Candler Hospital, Department of Pharmacy, Savannah GA