

**LUCINDA L. MAINE, PH.D.**  
**American Association of Colleges of Pharmacy**  
**1727 King Street**  
**Alexandria, VA 22314**  
**Curriculum Vitae**

**PROFESSIONAL EXPERIENCE**

Executive Vice President and CEO – American Association of Colleges of Pharmacy, May 2002 to present.

Senior Vice President for Policy, Planning and Communication – American Pharmaceutical Association, January 2001 to April 2002.

Senior Vice President for Professional and Public Affairs – American Pharmaceutical Association, February 1998 to December 2000.

Senior Vice President for Professional Affairs – American Pharmaceutical Association, 1996-98.

Senior Director for Pharmacy Affairs – American Pharmaceutical Association, January 1992 to February 1996.

Associate Dean for Student/Alumni Affairs and Associate Professor of Pharmacy Practice – Samford University School of Pharmacy, June 1989 to 1991.

Acting Dean – Samford University School of Pharmacy, June 1990 to April 1991, (responsibilities shared with Dr. Jack Fincham 6/90-2/91).

Director of Professional Relations and Assistant Professor of Pharmacy Practice – Samford University School of Pharmacy, July 1986 to June 1989.

Geriatric Pharmacy Research Specialist and Assistant Professor of Pharmacy Practice – Park Nicollet Medical Center and University of Minnesota, July 1984 to June 1986.

Director – Minnesota State Pharmaceutical Association, Task Force on Women in Pharmacy and Steering Committee for an Academy of Staff Pharmacists, 1981 to 1983.

Research Assistant for Health Policy – Minnesota House of Representatives Research Department, 1981 –1982.

Teaching Assistant/Externship Assistant – University of Minnesota, 1981.

Staff Hospital Pharmacist – Mobile Infirmary, 1980.

**EDUCATION**

Doctor of Philosophy, University of Minnesota, Kellogg Pharmaceutical Clinical Scientist Program, Department of Social and Administrative Pharmacy, January 1985

Bachelor of Science, Auburn University, School of Pharmacy, March 1980.

## **PROFESSIONAL PHARMACY LICENSURE**

Alabama, 1980

## **MEMBERSHIPS**

Professional Organizations (current)

American Association of Colleges of Pharmacy  
American Pharmaceutical Association  
American Society of Association Executives  
Auburn and Minnesota Alumni Associations  
Federation of Associations of Schools of the Health Professions  
Federation Internationale Pharmaceutique  
Virginia Pharmacists Association

## **COMMITTEE APPOINTMENTS AND OFFICES HELD**

Alabama Pharmaceutical Association

Organizational Affairs, 1991-1992  
Board of Trustees, Ex Officio, 1990-91  
Education Committee, 1988  
Policy Committee on Public Affairs, 1987

School of Pharmacy/University Advisory Boards

Auburn University School of Pharmacy, 2001 to 2005  
University of Connecticut School of Pharmacy, 2003 to 2005  
University of Florida, 2005 to 2008  
University of Minnesota National Alumni Association, 2002 to 2004  
University of Texas – Austin School of Pharmacy, 1999 to 2002  
Wayne State University School of Pharmacy, 2004 to 2007

American Association of Colleges of Pharmacy

Staff Liaison to Argus Commission, Nominations, Program, and  
Bylaws and Policy Development Committees, 2002 to present  
Finance Committee, 2002 to present  
External Constituencies Committee, SADS, 1999-2001  
Distinguished Pharmacy Educator Award Committee, 1988-90  
GAPS Proposal Review Committees, 1986-1987

American Pharmaceutical Association

Speaker, APhA House of Delegates, 1988-90  
Trustee, APhA Board of Trustees, 1988-90, 1991  
Trustee, Pharmacists Insurance Trust, 1987-89  
APRS Policy Committee Member, 1988  
Vice Speaker, APhA House of Delegates, 1985-87  
Chairman, House Committee on Nominations, 1987  
Policy Committee Appointments Educational Affairs, 1984, Professional Affairs, 1983,  
Scientific Affairs, 1982, Organizational Affairs, 1978  
Task Force on Women in Pharmacy, 1979-81

American Pharmaceutical Association Foundation

Foundation Advisory Board, 2001 to 2005

CDC National Immunization Conference External Planning Committee, 1999

CDC National Vaccine Advisory Committee  
Subcommittee on Vaccine Registries, adjunct committee member, 1993-94

Federation of Associations of Schools of the Health Professions  
Secretary, 2004 to 2005  
President-elect, 2006-07  
President, 2008 to present

Foundation for Managed Care Pharmacy  
Board of Directors, 2002 -2004

Institute of Medicine  
Committee on Planning a Continuing Health Care Professional Education Institute, 2008-09

Minnesota State Pharmaceutical Association  
Speaker, House of Delegates, 1985-86  
Vice Speaker, House of Delegates, 1984-85  
Board of Directors, 1984-86

Pharmacy in the 21<sup>st</sup> Century strategic planning conference for the profession  
Planning Committee - 1999  
Conference secretariat – 1994

Pharmacy Manpower Project  
APhA representative, 1997-2003  
President, 2001 to present  
Executive Secretary, 2002-present

Research America  
Board of Directors, 2009 to present  
Membership Committee, 2006 to present  
Audit Committee, 2009 to present

Stabler-Leadbetter Apothecary Museum Board  
Director, 2002 to present

Student American Pharmaceutical Association  
National President/President-elect, 1978-80  
International Pharmaceutical Students Federation, US Liaison, 19878-80

## **HONORS**

APhA Academy of Students of Pharmacy, Linwood F. Tice Award, 2004  
Auburn University Walker Scholar in Practice, 1999  
Kappa Psi, Bliss Award, 1999  
University of Minnesota Outstanding Alumnus Award, 1998  
Kappa Epsilon/Merck Vanguard Leadership Award, 1997  
Wyeth-Ayerst/Robins “Bowl of Hygeia,” 1991  
Kappa Epsilon Professional Career Achievement Nominee, 1989  
Albert B. Prescott/Glaxo Leadership Award, 1988  
Kellogg Clinical Scientist Research Achievement Award, 1983  
Kappa Epsilon Outstanding Woman in Pharmacy, 1980  
Alabama Society of Hospital Pharmacy Award, 1980

Phi Lambda Sigma Graduate Award, 1980  
Auburn University President's Award, 1980  
McKesson-Robbins Award, 1979  
Phi Lambda Sigma National Leadership Award, 1979  
Student's Pharmaceutical Association Award, 1978

## **RELEVANT PRESENTATIONS**

Dr. Maine delivered over 150 research and practice development programs during her time at APhA and AACP. Commencement addresses have been delivered at colleges and schools of pharmacy including Auburn University, Nevada College of Pharmacy, Oregon State University, Samford University, University of Chicago- Illinois, University of Georgia, University of Minnesota, University of Missouri-Kansas City, University of New Mexico, University of Oklahoma, Virginia Commonwealth University, West Virginia University and Western University. A complete list of all presentations is available upon request. Selected presentations are noted below.

“Changing Lives”, 2010 Hartman Lecture, University of Mississippi, April 7, 2010

“Pharmacy in a Reformed Health Care System”, Pennsylvania Pharmacists Association, October 2009; Minnesota Pharmacists Association, January 2010.

“Contemporary Pharmacy Education and Its Connections to Medical Education and Practice”, seminar for staff of the Association of American Medical Colleges, September 2007.

“Practice-based Research Networks: Can They Take Us to the Promised Land?”, National Alliance of State Pharmacy Associations, October 2007.

“ACCP Perspectives on Residency Training”, Residency Stakeholder Discussion, Scottsdale, AZ, January 2005.

“Changes in Pharmacy Education to Promote Healthcare Quality”, Mexican Congress on Pharmacy Education, November 2005.

“Pharmacy Education and Residency Training”, American Health Quality Association Annual Conference, February 2006.

“Continuing Professional Development – AACP Perspective”, AACP/NABP District 3 Meeting, August 1, 2004, Biloxi, MS.

“Pharmacy Manpower in the US – national perspective”, Veterans Affairs Pharmacy Leadership Conference, May 25, 2004, Memphis, TN.

“Leadership When It Counts”, Annual Ballasone Lecture, University of Maryland, November 20, 2003, Baltimore, MD.

“Pharmaceutical Care In Managed Care,” symposium for the Oregon State Pharmaceutical Association, June 18, 1995, Portland, OR.

“The Role of Continuing Pharmaceutical Education in Pharmaceutical Care: A National Perspective,” ACPE 6<sup>th</sup> Invitational Conference on Continuing Education, May 18, 1995, Key West, FL.

“Measuring Outcomes in Contemporary Pharmacy Practice,” Ohio State Pharmaceutical Seminar, April 24, 1995, Columbus, OH.

“Managed Care Trends at the State and National Level: What Can We Expect?” Alabama Pharmacy Association Mid-Winter Conference, February 9, 1995, Birmingham, AL.

“Managed Competition: The Role of the Pharmacist,” Ohio State Pharmaceutical Seminar, April 19, 1994, Columbus, OH.

“A Partnership Designed to Improve Medication Management in Domiciliary Care Facilities,” Alabama Gerontological Society, April 22, 1991, Birmingham, AL.

“The Deming Approach – How to Get Started,” workshop presentation with Timothy Burelle, AACP Interim Council of Deans Meeting, February 19, 1990, Monterey, CA.

“Economic Issues in Therapeutics and Formulary Decision Making,” Exhibitor’s Theater presentation, American Society of Hospital Pharmacists Midyear Clinical Meeting, December 5, 1989, Atlanta, GA.

“Podiatric Noncompliance: The Report of the National Council on Patient Information and Education,” continuing education program, Samford University School of Pharmacy, October 22, 1989, Birmingham, AL.

“A Professional Education Perspective on the Public Health Pharmacy Services,” invited panel presentation, Centennial Meeting of the Public Health Service Commissioned Corps., March 29, 1989, New Orleans, LA.

“Preparing Pharmacists to Provide Optimal Care to the Diabetic Patient,” panel presentation, AACP Annual Meeting, July 14, 1987, Charleston, SC.

“Pharmacy Case Management in Community Pharmacy,” podium presentation, APhA Annual Meeting, March 19, 1986, San Francisco, CA.

“Ethical Considerations in Geriatric Clinical Trials,” podium presentation, ASHP Midyear Clinical Meeting, December 10, 1985, New Orleans, LA.

“Identifying Elderly Patients at High Risk from Drug Therapy,” podium presentation, Medical Directors Conference, University of Minnesota, Department of Continuing Medical Education, September 5, 1985, Minneapolis, MN.

“Medication Use By the Elderly: Identification and Intervention for High Risk Patients,” roundtable discussion, XIth International Aging Congress, July 17, 1985, New York, NY.

“Nursing Providers as Medication Managers: Your Responsibility or Liability?” podium presentation, Home Care: Focus for the Future, November 7, 1984, Minneapolis, MN.

## **RESEARCH IN PROGRESS OR COMPLETED**

“Developing Pharmacist’s Role in Increasing Childhood Immunizations,” Center for Disease Control and Prevention Grant Program #550, October 1995 through September 2000, five-year grant in excess of \$500,000.

“Developing a Taxonomy of Pharmacy Practice Activities,” grant supported by the Merck Foundation, 1997-8.

“The Role of Pharmacists in Providing Health Care in Rural Areas,” contract with the Bureau of Health Professions, August 1994-1998.

“Interdisciplinary Grant for Training for Health Care for Rural Areas,” funded by the Public Health Service, co-investigator, 1990-1991.

“A Project to Increase Medication Compliance and Reduce Costs in Domiciliaries,” funded by Administration on Aging, co-principal investigator, 1990-1991.

“A Pilot Study of Medication Utilization Patterns and Compliance in Geriatric Dental Patients,” funded by the UAB Geriatric Education Center, co-principal investigator, 1991.

“Use of Performance Techniques and Deming’s Management Principles to Systematically and Continuously Improve Pharmacy Education,” GAPS project, co-principal investigator, 1989-90.

“Preparing Pharmacy Educators to Provide Undergraduate and Professional Coursework in Diabetes,” funded May 1986 by Diabetes Research and Education Foundation (\$19,100), principal investigator. Lucinda L. Maine

“Effects of Drug Audit Information to Providers on High Risk Elderly Patients,” funded September 1986 by John A. Hartford Foundation (\$345,000), co-investigator.

“Older Adults Perceptions of Geriatric Drug Testing,” funded March 1985 by Center for Urban and Regional Affairs, University of Minnesota and the American Association of Retired Persons, (\$6,000) principal investigator.

“Medication Information Seeking by Noninstitutionalized Older Adults as a Function of Health Focus of Control,” doctoral dissertation defended October 1984.

### **OTHER FUNDED PROJECTS**

“Consultant Pharmacy: Visions for the Future,” a strategic planning conference for consultant pharmacy practice, G.D. Searle, (\$50,000), 1988-89.

“Pharmacy Unit Activities,” Geriatric Education Center, University of Alabama at Birmingham, (\$13,000), 1988-90.

### **PROFESSIONAL PUBLICATIONS**

Publications in the *American Journal of Pharmaceutical Education*

#### Viewpoints/Editorials

Maine, L. Pharmacy's Workforce: Taking the Long-Term View Am J Pharm Educ. 2002;66(4):457.

Maine, L. Is Pharmacy Nearing a Tipping Point? Am J Pharm Educ. 2002;66(3):333

Maine L. Supporting Pharmaceutical Education: Timing is Everything Am J Pharm Educ. 2003;67(1):A7.

Maine L. An Experience with Medicare: What's Missing? Am J Pharm Educ. 2003;67(2):A38.

Maine, LL. Potential and Pitfalls in Prescription Coverage Under Medicare, Am J Pharm Educ. 2004;68(1):A13.

Maine LL. Americans Don't Do Science Anymore? Am J Pharm Educ. 2004;68(5):A123.

Maine, LL. CAPE Outcomes 2004: What Do Pharmacists Do? Am J Pharm Educ. 2004;68(3):A78.

Maine, LL The Class of 2015. Am J Pharm Educ. 2005;69(3):A56.

Maine, LL The Continua of Learning – Cross Disciplinary Lessons. Am J Pharm Educ. 2005;69(1):A17.

Maine, LL. Enhancing Academic Pharmacy's Bench Strength; Am J Pharm Educ. 2006;70(3):A62.

Maine, LL and O'Brien, JM Lessons Learned from an Unsung Hero: Gloria Niemeyer Francke. Am J Pharm Educ. 2008;72(5):A115.

Maine, L and Vogt, E. The Courage to Teach Caring Am J Pharm Educ. 2009;73(8):A138.

Maine, LL. Maintaining the Quality of Education During Difficult Times. Am J Pharm Educ. 2010;74(3):A55.

#### Committee Reports

Cohen JL, Nahata MC, Roche VF, Smith RE, Wells BG, Helling D, Maine LL Pharmaceutical Care in the 21st Century: From Pockets of Excellence to Standard of Care: Report of the 2003-04 Argus Commission; Am J Pharm Educ. 2004;68(3):S9.

Maine, LL et al. Roadmap to 2015: Preparing Competent Pharmacists and Pharmacy Faculty for the Future. Combined Report of the 2005-06 Argus Commission and the Academic Affairs, Professional Affairs, and Research and Graduate Affairs Committees; Am J Pharm Educ. 2006 December 15; 70(suppl): S5.

Maine, LL, et al. Getting to Solutions in Interprofessional Education: Report of the 2006-2007 Professional Affairs Committee; Am J Pharm Educ. 2007 September; 71(suppl): S19.

Maine, LL et al. Building a Sustainable System of Leadership Development for Pharmacy: Report of the 2008-09 Argus Commission. Am J Pharm Educ. 2009 December 17; 73(suppl): S5.

#### Research/Professional Publications

Kamal K, Madhavan S, Maine L. Impact of the American Pharmacists Association's (APhA) Immunization Training Certification Program. Am J Pharm Educ. 2003;67(4):A124.

Maine LL, Rothholz MC. Pharmacy-based immunizations—an idea whose time has come. JAmPharmAssoc;2001 (Jan-Feb;4)(1):13-4

Rosenbluth SA, Mahdavan SS, Borker RD, Maine LL. Pharmacy immunization partnerships: a rural model. JAmPharmAssoc;2001(Jan-Feb)(1):100:7.

Gans JA, Maine LL. A vision of pharmacy's future roles, responsibilities, and manpower needs in the United States. Pharmacotherapy; 2001 Jan;21(1)120-2

Knapp KK, Paavola FG, Maine LL, Sorofman B., Politzer RM. Availability of primary care providers and pharmacists in the United States. JAmPharmAssoc.1999 Mar-Apr;39(2)127-35.

Maine LL. Pharmacy Practice Activity Classification. JAmPharmAssoc;1998 Mar-Apr;38(2):139-48.

Maine LL. Regan TS, Integrated pharmacy services: cornerstone of a new model of care at celebration health. JAmPharmAssoc;1998 Mar-Apr;38(2);131-6.

Editor, "Pharmacy in the 21<sup>st</sup> Century III" conference proceedings, published as a supplement to the American Pharmacy, July 1995.

Maine, LL. Recruitment and Retention of Faculty: A Faculty Member's Point of View. Am J Pharm Educ 1995;59:304ff.

Contributor, "Pharmacists Delivery of Primary Care," publication of the American Pharmaceutical Association, 1994.

Maine LL. "Executive Summary for the Visions Conference," The Consultant Pharmacist Vol. 4, No. 2S, 1989.

Maine LL. "Competence and Confidence: The Winning Combination," American Pharmacy, Vol. NS29, No. 7, 1989, p.72.

Maine LL. "What Role Will Women Take in the Leadership of Pharmacy?" Pharmacy Times, January 1989, pp 34-37.

Maine LL. "Leadership in the Profession Must Have No Gender Boundaries," Minnesota Pharmacist, October 1988; 43:16-20. Also adapted for publication with permission in the Illinois Pharmacist, Vol. 51, No. 4, 1989.

Maine LL, "Emerging Practice Arenas for the Consultant Pharmacist," Journal of Pharmacy Practice, 1988, 1:3, 202-208.

Maine LL. "A Universal Goal for Pharmacy," American Journal of Hospital Pharmacy, 1988, 45:2537-41.

Maine LL, Rodriguez R, and Brown J. "Geriatric Drug Testing: Who Will Volunteer?" Journal of Geriatric Drug Therapy, 1988; 2:63-77.

Maine LL, Martilla JK. "Health Maintenance Organizations: A Frontier for Pharmacy Services," The Consultant Pharmacist, 1:3, 1986.

Maine LL. "Pharmacy Case Management as a Tool to Serve the Frail Elderly," Minnesota Pharmacist, May 1986, also printed in the Maryland Pharmacist and the Michigan Pharmacist.

Maine LL. (contributor), A Casebook in Social and Behavioral Pharmacy, Wertheimer and Smith, editors, H.A. Whitney Books, 1987.

Maine LL and Wertheimer AI. "Prescreening Drug Selection for the Small OTC Department," Patient Counseling in Community Pharmacy 1984; 2(Mar-Apr).

Maine LL. Report of the Minnesota State Pharmaceutical Association Task Force on Women in Pharmacy, printed in the Minnesota Pharmacist, June 1982.

## **BOOK CHAPTERS**

Maine LL and Penna RP. "Pharmaceutical Care: An Overview," Chapter 3, Pharmaceutical Care, Knowlton and Penna, Chapman Publishing, 1997.

Maine LL. "Pharmacy Organizations" Chapter 11, Pharmacy and the U.S. Health Care System, Fincham and Wertheimer, Eds. Haworth Press, 1992.

Maine LL. "Recruitment and Retention of Faculty from the Faculty Member's Point of View," AACP Academic Management System, 1989.