

CURRICULUM VITAE

JANET P. ENGLE, PHARM.D., Ph.D. (Hon), FAPhA, FNAP

University of Illinois at Chicago
College of Pharmacy
833 South Wood Street, M/C 886, Suite 166
Chicago, Illinois 60612-7230
312-996-6212
312-996-0379 (fax)
jengle@uic.edu (E-mail)

EDUCATION

June 1985 Doctor of Pharmacy with Honors, University of Illinois at Chicago, Chicago, Illinois

May 1982 Bachelor of Science in Pharmacy, Rutgers University, Piscataway, New Jersey

ADDITIONAL EDUCATION AND TRAINING

1991 - 1992 Fellow
Committee on Institutional Cooperation (CIC) - Academic Leadership Program

June 1991 Pharmaceutical Manufacturers Association Coordinated Industry Program for Pharmacy Faculty
The Upjohn Company, Kalamazoo, Michigan

July 1990 Bryn Mawr College/HERS Summer Institute for Higher Education Administration
Bryn Mawr College, Bryn Mawr, Pennsylvania

November 1987 American Society of Hospital Pharmacists Anticoagulation Traineeship
University of California at San Diego, San Diego, California

May 1986 Chief Resident and Advanced Resident in Emergency Medicine/Ambulatory Care
University of Illinois Hospital, Chicago, Illinois

PROFESSIONAL EXPERIENCE

University of Illinois at Chicago College of Pharmacy

September 2008 – present	Head, Department of Pharmacy Practice
September 2008 – present	Professor of Pharmacy Practice (with tenure)
August 2015 – present	Senior Associate Dean for Clinical Education
August 2007 – August 2015	Executive Associate Dean
December 2007 – August 2008	Interim Head, Department of Pharmacy Practice
September 1999 - September 2008	Clinical Professor of Pharmacy Practice
August 1996 – September 2008	Associate Dean for Academic Affairs
July 1993 - August 1996	Acting Associate Dean for Academic Affairs
September 1992 - August 1999	Clinical Associate Professor of Pharmacy Practice
July 1991 - June 1993	Assistant Dean for Student Affairs
December 1990 - June 1991	Acting Assistant Dean for Student Affairs
June 1986 - September 1992	Clinical Assistant Professor of Pharmacy Practice

PROFESSIONAL EXPERIENCE (continued)

Veterans Affairs West Side Medical Center, Chicago

December 1986 - December 1990 Clinical Pharmacy Coordinator and Clinician, Ambulatory Care
Pharmacy Practice Residency Director

Walgreen's Pharmacy, Chicago, Illinois

May 1984 - July 1987 Staff Pharmacist

Clinical Pharmacy Consultants, Inc., Morton Grove, Illinois

January 1986 - December 1986 Consultant Pharmacist

University of Illinois Hospital, Eye and Ear Infirmary, Chicago, Illinois

June 1983 - June 1985 Pharmacist Practitioner

Overlook Hospital, Summit, New Jersey

November 1979 - June 1983 Staff/Clinical Pharmacist and Student Pharmacist

OTHER APPOINTMENTS OUTSIDE OF UIC

2012-2017 Overseas Allied Health Expert and Member Postgraduate Allied Health Institute Board, Singapore General Hospital, Singapore

2009-2011, 2013-2017 Food and Drug Administration, Nonprescription Drugs Advisory Committee, Voting Member (2 terms)

2000 Consultant, Pharmacy Council of Thailand Bangkok, Thailand

1997 Consultant, World Health Organization Western Pacific Region, Manila

1995 Guest Professor, National Clinical Research Center of New Drugs Harbin Medical University, Harbin, China

AWARDS/HONORS

International Awards/Honors

Doctor of Philosophy in Pharmaceutical Sciences (honorary), Khon Kaen University, Thailand, December 2002

National and State Awards/Honors

Illinois Pharmacists Association, Honorary President, 2013

American Pharmacists Association, Immunization Awareness Champion Award – Community Outreach, UIC College of Pharmacy, Department of Pharmacy Practice, 2012

National Academies of Practice, elected as Distinguished Practitioner in the National Academies of Practice in Pharmacy, 2010

American Pharmacists Association, Spokesperson of the Year, 2007

Alumnus of the Year, Ernest Mario College of Pharmacy, Rutgers University, 2006

Merit Award, Lambda Kappa Sigma, 2003

Distinguished Achievement Award in Clinical/Pharmacotherapeutic Practice, American Pharmaceutical Association, 2001

Vanguard Leadership Award, Lambda Kappa Sigma, 1996

Making a Difference: Pharmacists at the Forefront, *Drug Store News for the Pharmacist* Survey, Honorable Mention, May 1995

Fellow, Academy of Pharmacy Practice and Management, American Pharmaceutical Association, 1994

Searle Fellowship in Pharmacy (Faculty Mentor), First Place, 1990

Albert B. Prescott/Glaxo Leadership Award, Phi Delta Chi Pharmacy Fraternity, 1990

University Awards/Honors

UIC College of Pharmacy, P3 Class Teacher of the Semester, Spring 2007

Teaching Recognition Award, Council for Excellence in Teaching and Learning, University of Illinois at Chicago, 2002

Woman of the Year, University of Illinois at Chicago, 1999

Edmond P. Barcus Memorial Leadership Award, Illinois Pharmacists Association, 1989

Phi Lambda Sigma, Pharmacy Leadership Society, 1982

LISTING IN REFERENCE SOURCES

Who's Who in America, 55th edition, 2000, 57th edition, 2003

American Men and Women of Science, 1998

Who's Who in Medicine and Healthcare, 2nd edition, 1997

Who's Who in Science and Engineering, 4th edition, 1997

Who's Who of Emerging Leaders in America, 4th edition, 1992

Who's Who of American Women, 18th edition, 1992

The World Who's Who of Women, 11th edition, 1992

Who's Who in American Education, 1991

Outstanding Young Women of America, 1988

COLLEGE AND UNIVERSITY SERVICE**Committee Work – University Committees**

UIC Community Affairs Internal Council, 2014-2015
UIC Academic Computing and Communications Center Advisory Group, 2010 - 2011
UIC Administrative Review and Restructuring Task Force (External), 2010-2011
Center for Clinical and Translational Science RETCD Internal Advisory Committee, 2009
Health Science Colleges Electronic Systems Task Force, 2006-2008.
Illinois Bill of Health Working Group, 2006.
Health Professions Working Group, 2005-2006.
UIC Educational Resources Committee, 2003-present.
UIC Faculty Advisory Committee, External Education, 2002-present.
UIC Distance Learning Readiness Group Subcommittee on Pedagogy and Technology, 1997- 2003.
UIC Distance Learning Readiness Group, 1997 - 2003.
UIC Athena Subcommittee on Education, 1997- 2002.
UIC Assessment of Student Achievement Committee (for North Central Accreditation), 1995-1997.
Vice Chancellor for Academic Affairs Ad hoc Committee on UIC Transportation, 1995-1996.
UIC Council for Effective Teaching and Learning, Teaching Assistant Subcommittee, 1994-1998.
Vice Chancellor for Health Sciences Primary Care Task Force, 1994-1995.
UIC International Affairs Advisory Committee, 1993-2008.
HIV Policy Task Force for the Health Sciences Center, 1991-1993.
University of Illinois Senate, Senator, 1990 - 2008.
Chancellor's Committee on the Status of Women, 1990-2000.

Committee Work – College Committees

Accreditation Council for Pharmacy Education (ACPE) Self-Study Committee: 1994-6, 2001, 2006-7
College of Pharmacy (COP) Retreat Planning Committee (Chair), 1998, 2004 - 2008
COP Information Technology Advisory Committee (Chair), 1997-2008
COP Continuing Education Advisory Committee: 1993 -1997
Teaching Evaluation Subcommittee of EPC, 1997- 2008
College of Pharmacy (COP) Educational Policy Committee (EPC), 1993-2008
Curriculum Evaluation Subcommittee of EPC, 1993-2003
Continuation Curriculum Option (CCO) Curriculum Evaluation Subcommittee of EPC, 1995-2001
COP Graduate Teaching Assistant Ad-Hoc Committee, 1993-1996
COP CCO (non-traditional) Pharm.D. Program Advisory Committee, 1993-2001
Promotion and Tenure Committee, Department of Pharmacy Practice, 1992-3
Faculty Advisor; Phi Lambda Sigma, Pharmacy Leadership Honor Society, 1992-present
Community Pharmacy Advisory Committee, Office of the Dean, 1992-1994.
Office of the Dean, Reorganization Committee, 1991
Dispensing Course Committee, Departments of Pharmacy Practice and Pharmaceutics, 1991-1993
College Strategic Planning Implementation Committee, College of Pharmacy, 1991-1993
College Strategic Planning Committee, Member-at-large, College of Pharmacy, 1989-90
Department of Pharmacy Practice Executive Committee, College of Pharmacy, 1989-90
Student-Faculty Relations Committee, College of Pharmacy, 1989-90
Committee on Performance Appraisal, Department of Pharmacy Practice, College of Pharmacy, 1989
Committee on Research in Non-primary Practice Sites, Department of Pharmacy Practice, 1989-90
Continuation Curriculum Option (CCO) Admissions Subcommittee, College of Pharmacy, 1989
Community Pharmacy Clerkship Committee, Chairman; Department of Pharmacy Practice, 1989

Committee Work – College Committees

Clinical Education Advisory Task Force to the Dean, College of Pharmacy, 1989
Ad-hoc Committee on Maternity Leave, College of Pharmacy, Department of Pharmacy Practice, 1989
Dispensing Course Task Force, Departments of Pharmacy Practice and Pharmaceutics, 1989
Chicagoland Clinical Conference Planning Committee, 1988-89, 1990-91
Community Pharmacy Residency Task Force, Chairman; College of Pharmacy, 1988-90
Committee on Senior Citizen Drug Education; College of Pharmacy, 1988
Henninger Lectureship Committee, Chairman; College of Pharmacy, 1987-88
Ambulatory Care Committee; College of Pharmacy, 1986-1994
Faculty Advisor; APhA Academy of Student Pharmacists; College of Pharmacy, 1986-2004
Co-Faculty Advisor; Community Drug Education Committee, College of Pharmacy, 1986-89

Medical Center/Hospital Committees

Marketing Council, University of Illinois Hospital, 1993-1994
Anticoagulation Committee, Co-Chairman; West Side VA Medical Center, 1987-1990
Quality Assurance Committee for Ambulatory Care; West Side VA Medical Center, 1987
Pharmacy and Therapeutics Committee (voting member); West Side VA Medical Center, 1986-1990
Ambulatory Care Services Committee; West Side VA Medical Center, Chicago, 1985-1990

TEACHING EXPERIENCE**Current Teaching Responsibilities**

PHAR 365: Nonprescription Pharmaceuticals, Herbal Medicinals, and Supplies
Doctor of Pharmacy Required Course, 1986-present (course co-coordinator)

PHAR 342: Experiential I
Doctor of Pharmacy Required Course, 2004-present.

PGY1 Residency Program: Leadership Curriculum
Required Seminar, 2008-present

Phar 357: Experiential V
Doctor of Pharmacy Required Course, small group facilitator, 2015

Past Teaching Responsibilities

Online, Internet-based certificate program and modules: "Designing and Implementing an Antithrombosis Clinic"
Administrative Director, Course Designer and Faculty, 1999 – 2006

PHAR 460: Introduction to Health Informatics, Online Multidisciplinary elective (health sciences colleges), 2001-2003.

PHAR 341: Roles, Environments and Communication in Pharmacy, P1 Required Course, 1997 - 2002

PMPR 371 Ambulatory Care I, Doctor of Pharmacy Elective, 1991 - 2001

PHAR 365: Nonprescription Pharmaceuticals, Herbal Medicinals, and Supplies, On-line version Doctor of Pharmacy
Required Course, 1998 (course co-coordinator)

TEACHING EXPERIENCE (continued)**Past Teaching Responsibilities**

PMPR 385: Professional Development for Pharmacists, Doctor of Pharmacy Elective, 1998

PMPR 385: Careers in Pharmacy, Doctor of Pharmacy Elective, 1998

PMPR 388 Advanced Specialty Clerkship (Academic Administration), Doctor of Pharmacy Elective Clerkship, 1995-present

PMPR 390 Independent Study, Doctor of Pharmacy Elective, 1990 - 2003 (supervise approximately 2-3 students/semester)

PMPC 304: Pharmaceutics IV Dosage Form Design, Doctor of Pharmacy Required Course, 1992, 1994

PR 350: Ambulatory Care Clerkship, Doctor of Pharmacy Required Course, 1987-1991

Presentation of the Formal Seminar, Post Doctor of Pharmacy Residency Required Course, 1986-1989, 1991-2001

PR 360: Acute Medical Emergencies, Doctor of Pharmacy Elective, 1987-1989

PR 660: Ambulatory Care Clerkship, Doctor of Pharmacy (post baccalaureate program), 1987-1990

PG 350: Antibiotics and Infectious Disease, Undergraduate Elective, Winter Quarter 1986
Course Co-Coordinator

PR 397: Clinical Toxicology, Doctor of Pharmacy Elective, Fall Quarter 1985

PR 397: Introduction to Anesthesia, Doctor of Pharmacy Elective, Summer Quarter 1985 (Course Coordinator)

University of Illinois at Chicago, College of Nursing

NUSC 533: Pharmacotherapeutics in Advanced Practice Nursing, Nonprescription Medications, 2006

Pharmacology 109, Case Discussion Leader, 1989

West Side Veterans Affairs Medical Center

Pharmacy Practice Residency Director, 1986 - 1990

Overlook Hospital, Department of Nursing

IV Drug Therapy: Proper Administration Techniques, Nursing Staff: Overlook Hospital (required course)

POSTER/PLATFORM PRESENTATIONS

Engle JP, Goliak K. Implementation of a Faculty Development Program to Enhance Faculty Productivity and Skills in a Large Pharmacy Practice Department. International Pharmaceutical Federation Annual Meeting, Bangkok, Thailand, September 2014.

POSTER/PLATFORM PRESENTATIONS (continued)

Engle JP. Development of a Faculty Development and Mentoring Program in a Large Pharmacy Practice Department, American Association of Colleges of Pharmacy Annual Meeting, Dallas 2014.

Nutescu EA, DiDomenico R, Bathija S, Grim S, Mucksavage J, Tesoro E, Ohler K, Thielke J, Chan J, Shapiro N, Engle J. Balance of academic responsibilities of clinical track pharmacy faculty in the US. *Pharmacotherapy* 2012;32:e190[Abstract 42]. 2012 American College of Clinical Pharmacy (ACCP) Annual meeting. Hollywood, Florida. October, 2012.

Engle JP, Allen SM, Djuric Kachlic M, Goliak, KL. A College of Pharmacy's Outreach Plan for Promoting Herd Immunity. International Pharmaceutical Federation Annual Meeting, Amsterdam, Netherlands, October 2012.

Engle JP, Allen SM, Djuric Kachlic M, Goliak KL, Klapproth B, Ryan J. Flu shot marketing campaign designed to promote herd immunity. American Pharmacists Association Annual Meeting, New Orleans, LA, March 2012

Engle JP, Ryan J, Klapproth B, Donnelly AJ. Innovative Marketing Strategies Incorporating the Use of Social Media for Seven University-Run Outpatient Pharmacies. American Pharmacists Association Annual Meeting, Seattle, WA, March 2011.

Engle JP, Schlemmer RF. Use of an Audience Response System in a College of Pharmacy Curriculum, American Association of Colleges of Pharmacy Annual Meeting, Orlando, FL, July 2007.

Engle JP. NMA: Development of a White Paper Outlining Recommendations for Self-Care Instruction, Nonprescription Medicines Academy Annual Meeting, Cincinnati, OH, October 2006.

Engle JP, Pawola L, McBride J, Schlemmer RF. Considerations for Development of a Laptop Program in a College of Pharmacy, American Association of Colleges of Pharmacy Annual Meeting, Cincinnati, OH, July 2005

Engle JP, Shapiro, M, Nutescu E, Maloney M. Using Netpodium Webcasting as a Tool to Deliver Content in an Online Antithrombosis Certificate Program, American Association of Colleges of Pharmacy Annual Meeting, Toronto, Canada, July 2001

Engle, JP, Nutescu E, Shapiro N. Using The Internet to Deliver an Online Anticoagulation Clinic Certificate Program American Association of Colleges of Pharmacy Annual Meeting, San Diego, CA, July 2000

Nutescu E, Lewis R, Engle JP. "Developing An Online Anticoagulation Clinic Certificate Program." Anticoagulation Forum's 5th National Conference on Anticoagulant Therapy, Vancouver, May 1999.

Engle JP, Parent-Stevens L. Developing Web-Based Lecture Notes and Conferencing for an On-Campus Course in Nonprescription Drugs. American Association of Colleges of Pharmacy Annual Meeting, Snowmass, CO, July 1998

Engle, JP, Lam N, Chung U, Fjortoft N. Developing On-line Courses with Conferencing for a Non-Traditional Pharm.D. Program. American Association of Colleges of Pharmacy Annual Meeting, Snowmass, CO, July 1998

Engle JP, Nutescu E, Joseph J. Developing an Anticoagulation Clinic Certificate Program. American Association of Colleges of Pharmacy Annual Meeting, Snowmass, CO, July 1998

POSTER/PLATFORM PRESENTATIONS (continued)

Engle JP, Fjortoft NF, Martin K, Colombo J. Revision of a Non-Traditional Pharm.D. Physical Assessment Course: A Need and a Response. American Association of Colleges of Pharmacy Annual Meeting, Indianapolis, IN, July 1997

Fjortoft NF, Engle JP. Barriers to Student Success in Nontraditional Pharm.D. Programs. American Association of Colleges of Pharmacy Annual Meeting, Reno, NV, July 1996.

Engle JP, Fjortoft NF, Jannsen RK, Ami C, Seidel N, Joseph, J. Strategic Planning in a New Office of Academic Affairs. American Association of Colleges of Pharmacy Annual Meeting, Philadelphia, PA, July 1995.

Engle JP, Fjortoft NF. An Academic Administration Clerkship for Doctor of Pharmacy Students. American Association of Colleges of Pharmacy Annual Meeting, Philadelphia, PA, July 1995.

Fjortoft NF, Engle JP, Christensen T. Graduates of a Nontraditional Pharm.D. Program: A Progress Report. American Association of Colleges of Pharmacy Annual Meeting, Philadelphia, PA, July 1995.

Fjortoft NF, Ami C, Engle JP. The Non-traditional Pharm.D. program at UIC. American Association of Colleges of Pharmacy Annual Meeting, Albuquerque, NM, July 1994.

Engle JP, Cordell GA, et. al. The US-Thai Consortium. American Association of Colleges of Pharmacy Annual Meeting, Albuquerque, NM, July 1994.

Firman SC, Engle JP. Maximizing the Impact of Pharmacist Communication Through the Use of Computer Graphics. ASHP Midyear Clinical Meeting, New Orleans, Louisiana, December 1991.

Engle JP, Firman SC. Development of a Continuing Education Program to Acquaint Pharmacists with Professionally Prepared Programs. Pharmacy World Congress '91 Meeting, Washington, DC, September 1991.

Engle JP, Firman SC. Implementation of a Continuing Education Program to Enhance the Presentation Skills of Pharmacists. American Association of Colleges of Pharmacy, Boston, July 1991.

Engle JP, Firman SC. Development of a Continuing Education Program to Enhance Pharmacists' Presentation Skills. American Society of Hospital Pharmacists Midyear Clinical Meeting, Las Vegas, Nevada, December 1990.

Engle JP. Teaching Drug Utilization Evaluation in an Ambulatory Care Clerkship, Poster Presentation, American Association of Colleges of Pharmacy, Salt Lake City, Utah, July 1990.

Engle JP, Goldman D, Carlisle BA. Use of Pharmacy Patient Profile Reviews with Physician Consults as a Teaching Tool in an Ambulatory Care Clerkship, Poster Presentation, American Association of Colleges of Pharmacy Annual Meeting, Portland, Oregon, July 1989.

Simon PA, Engle JP, Parent L, Goldman D, Bressler LR, Raineri D, Carlisle BA. Evaluation of an Integrated Ambulatory Care Clerkship for Entry Level Doctor of Pharmacy Students, Poster Presentation, American Association of Colleges of Pharmacy Annual Meeting, Portland, July 1989.

POSTER/PLATFORM PRESENTATIONS (continued)

Engle JP, Lafin SM, Lowrie S, Maroney M, Sanchez J, Vazzana C, Woods M. Warfarin Drug Utilization Evaluation in an Anticoagulation Clinic, Poster Presentation, American Society of Hospital Pharmacists Annual Meeting, Nashville, Tennessee, June 1989.

Engle JP. Development of an Anticoagulation Clinic, Poster Presentation, International Pharmaceutical Federation (FIP) Congress, Sydney, Australia, September 1988.

Engle JP, Simon PM, Parent L, Anderson C, Schranz CM, Goldman D, Spunt A. Model for an Integrated Ambulatory Care Clerkship for Entry Level Pharm.D. Students, Poster Presentation, American Association of Colleges of Pharmacy, Chicago, Illinois, August 1988.

Leiken JB, Engle JP, Baron S, Zell M, Hryhorczuk DO. Neuroleptic Malignant Syndrome; A Case Report, Poster Presentation, American Academy of Clinical Toxicology/American Association of Poison Control Centers, Vancouver, Canada, September 1987.

Engle JP, Donnelly AJ. An Operating Room/Anesthesia Clerkship for Doctor of Pharmacy Students, Poster Presentation, American Society of Hospital Pharmacists Midyear Clinical Meeting, Las Vegas, Nevada, December 1986.

Engle JP. Twenty-Four Hour Clinical Pharmacy Services in the Emergency Room, Platform Presentation, American Pharmaceutical Association Annual Meeting, San Francisco, California, March 1986.

Donnelly AJ, Engle JP. Innovative Operating Room Pharmacy Services, Poster Presentation, American Society of Hospital Pharmacists Midyear Clinical Meeting, New Orleans, Louisiana, December 1985

PUBLICATIONS

[REDACTED] (b) (4)
[REDACTED] (in press)

Nutescu E, Engle JP, Bathija S., et. al. Balance of academic responsibilities of clinical track pharmacy faculty in the United States: a survey of select American College of Clinical Pharmacy Practice and Research Network members. *Pharmacotherapy* 2014;34(12):1239-49.

Engle JP. Development of a Faculty Development and Mentoring Program in a Large Pharmacy Practice Department. *American Journal of Pharmaceutical Education*: 2014;78(5),111.

Engle JP, Erstad BL, Anderson DC, Bucklin MH, Chan A, Donaldson AR, Hagemann TM, O'Connell MB, Rodgers PT, Tennant S, Thomas Z. Minimum Qualifications for Clinical Pharmacy Practice Faculty. *Pharmacotherapy* 2014;34(5):e38-e44.

Havrda DE, Engle JP, Anderson KC, Ray SM, Haines SL, Kane-Gill SL, Ballard SL, Crannage AJ, Rochester CD, Parman MG. Guidelines for Resident Teaching Experiences. *Pharmacotherapy* 2013;33(7):e147-61.

Engle JP. Get Involved. In: Bauman JL, Sims KA, eds. *The ACCP Field Guide to Becoming a Standout Pharmacy Residency Candidate*. Kansas City, American College of Clinical Pharmacy 2012.

PUBLICATIONS (continued)

Engle JP, Allen SM, Djuric Kachlic M, Goliak KL, Klaproth B, Ryan J. Flu shot marketing campaign designed to promote herd immunity (abstract) **J Am Pharm Assn** 2012;52:231-2.

Chisholm-Burns MA, Spivey CA, Billheimer D, et. al. Multi-Institutional Study of Women and Underrepresented Minority Faculty in Academic Pharmacy: 20 Years of Successes, Challenges, and Opportunities **Am J Pharm Ed** 2012;76(1), article 7.

Gaynes B, Russo PA, Engle JP. Prevention of Contact Lens-Related Disorders. In: Berardi, RR, Krinsky DL, Ferreri SP, Hume AL, Newton GD, Rollins, CJ, Tietze KJ. eds. **Handbook of Nonprescription Drugs (17th edition)**. Washington DC, American Pharmaceutical Association, 2011.

Engle JP. Professional Networking and Career Advancement. In: Murphy J, ed. **The Resident Survival Guide**, Kansas City, American College of Clinical Pharmacy, 2011.

Engle JP, Ryan J, Klaproth B, Donnelly AJ. Innovative Marketing Strategies Incorporating the Use of Social Media for Seven University-Run Outpatient Pharmacies (abstract). **J Am Pharm Assn** 2011;51:244.

Engle JP. Prevention of Contact Lens-Related Disorders. In: Berardi, RR, Ferreri SP, Hume AL, Kroon LA, Newton GD, Popovich NG, Remington TL, Rollins, CJ, Shimp, Tietze KJ. eds. **Handbook of Nonprescription Drugs (16th edition)**. Washington DC, American Pharmacists Association, 2009.

Schwartz SM, Bansal VP, Hale C, Rossi M, Engle JP. Compliance, Behavior Change and Weight Loss with Orlistat in an Over-the-Counter Setting. **Obesity** 2008, 16:623-9.

Zierler-Brown SL, VanAmburgh JA, Casper KA, Krypel LL, Salcido AL, Padron VA, Pray WS, Wall, AL, Sobotka JL, Engle JP. Current status and recommendations for self-care instruction in US schools and colleges of pharmacy, 2006: A white paper. **Am J Pharm Ed** 2006;70 (06):139.

Duglosz CK, Chater RW, Engle JP. Appropriate Use of Nonprescription Analgesics in Pediatric Patients. **Journal of Pediatric Healthcare** 2006;20:316-25.

Engle JP. Contact Lens Products. In: Berardi, RR, Kroon LA, McDermott JH, Newton GD, Oszko MA, Popovich NG, Remington TL, Rollins CJ, Shimp LA, Tietze KJ, eds. **Handbook of Nonprescription Drugs (15th edition)**. Washington DC, American Pharmacists Association, 2006.

Clegg, DO, Dart RC, Engle JP, Fendrick AM, Fillingim RB. Mild-to-moderate pain and its management. **Clinician** 2005(Supp);23(10):4-8.

Engle JP. Contact Lens Products. In: Berardi, RR, McDermott JH, Newton GD, Oszko MA, Popovich NG, Rollins CJ, Shimp LA, Tietze KJ, eds. **Handbook of Nonprescription Drugs (14th edition)**. Washington DC, American Pharmacists Association, 2004.

Mahady GB, Dietz B, Michel J, Engle JP, Sagraves R. Chasteberry. In: Coates P, Blackman MR, Cragg G, Levine M, Moss J, White J. **Encyclopedia of Dietary Supplements**, New York: Marcel Dekker/Taylor and Francis Group, 2004.

PUBLICATIONS (continued)

Engle JP. Contact Lens Products. In: Berardi, RR, McDermott JH, Newton GD, Oszko MA, Popovich NG, Rollins CJ, Shimp LA, Tietze KJ, eds. **Handbook of Nonprescription Drugs (13th edition)**. Washington DC, American Pharmaceutical Association, 2002.

Kastrissios H, Engle JP. Evaluation of an asynchronous learning environment to supplement on-campus course in pharmacokinetics. **Am J Pharm Ed** 2001;65:132-6.

Engle JP. Contact Lens Products. In: Allen LV, Berardi, RR, DeSimone EM, Engle JP, Munroe WP, Popovich NG, Tietze KJ, eds. **Handbook of Nonprescription Drugs (12th edition)**. Washington DC, American Pharmaceutical Association, 2000.

Engle JP, Parent-Stevens L. Developing Web-Based Lecture Notes and Conferencing for an On-Campus Course in Nonprescription Drugs **Am J Pharm Ed** 1999;63(4):421-6.

Engle JP. Soft Contact Lens Products **US Pharmacist** 1998 Aug:18-46.

Fjortoft NF, Engle JP, Henkel N, Joseph J. How effective are certificate courses in continuing pharmacy education? **US Pharmacist** 1997 Sept: 152-7.

Spunt A, Fjortoft N, Engle JP. Experiential pharmacy education: A guide to student learning and effective teaching. Board of Trustees of the University of Illinois 1997

Dekhtawala KN, Patel MS, Engle JP. Pharmacy Education and Practice In France **Am J Health Sys Pharm** 1996;53:1600-2.

Engle JP. Contact Lens Products. In: Covington T, ed. **Handbook of Nonprescription Drugs (11th edition)**. Washington DC, American Pharmaceutical Association, 1996.

Fjortoft NF, Engle JP. Effect of the Nontraditional Pharm.D. on Individual Practice Patterns **Am J Pharm Ed** 1995;59:223-7.

Engle JP. Agents Against Head Lice **Am Druggist** 1995;August:38.

Engle JP. Choosing Sunscreen Products **Am Druggist** 1995;June:36.

Engle JP. Selecting a Blood Glucose Monitor **Am Druggist** 1995; Apr:44-5.

Engle JP. Counseling on Colds **Am Druggist** 1995; Jan:36-8.

Fjortoft NF, Engle JP. The Nontraditional Pharm.D. **US Pharm** 1995;20(5):86-90.

Engle JP, Firman SF. Perfecting Pharmacist Presentation Skills **Am Pharm** 1994;NS34:60-72.

Engle JP. Contact Lens Products, Part II. **Am Pharm** 1994; NS34(3):73-82.

Engle JP. Ophthalmic and Contact Lens Care. In: Lem K, ed. **Handbook of Nonprescription Drugs Case Studies Workbook (1st edition)**. Washington DC, American Pharmaceutical Association 1993.

PUBLICATIONS (continued)

Engle JP, Kraus DM, Parent LS, Dean-Holland M. The pharmacist practitioner's role in biotechnology. In: Pezzuto JM, Johnson ME, Manasse HR, eds. **Biotechnology and the Practice of Pharmacy**. New York, Chapman and Hall Publishers 1993.

Engle JP. Contact Lens Products. In: Covington T, ed. **Handbook of Nonprescription Drugs (10th edition)**. Washington DC, American Pharmaceutical Association 1993.

Engle JP. Contact Lens Products, Part I. **Am Pharm** 1993; NS33(11):39-45.

Engle JP, Donnelly AJ. Selecting a Nonprescription Internal Analgesic **Am Pharm** 1993; NS33 (May): 28-34.

Engle JP. Fecal Occult Blood Tests **Am Druggist** 1993; Nov:53-4.

Engle, JP. Value Added Services for OTC Products **Am Druggist** 1993; Sept:50-1.

Engle JP. Tear Insufficiency **Am Druggist** 1993; Aug:46-7.

Engle JP. Home pregnancy tests. **Am Druggist** 1993 (May):49-51.

Engle JP. Ovulation Prediction Tests **Am Druggist** 1993; Mar:55-6.

Engle JP. Monitoring Chronic Conditions in the Ambulatory Setting **US Pharm** 1992;Nov:68-76.

Engle JP. Glucose Monitoring of the Diabetic Patient **J Pharm Pract** 1992;5:280-9.

Engle JP. Topical Nasal Decongestants **Am Pharm** 1992;NS32:33-7.

Engle JP. Helping Dry Skin **Am Druggist** 1992; Nov: 87-8.

Engle JP. Glucose Monitors **Am Druggist** 1992; Sept: 65-7.

Engle JP. Development of Innovative Community and Ambulatory Pharmacy Services **Drug Topics** January 6, 1992, 78-89.

Engle JP. Internal analgesics; part 2 **Am Druggist** 1992; July: 81-84.

Engle JP. Salicylate Analgesics **Am Druggist** 1992; May:76-8.

Engle JP. The One Minute Counselor: A Pharmacist's Guide to Monitoring Patients with Chronic Conditions **Am Pharm** 1992;NS32:16a-b.

Engle JP. Topical Treatment of Nasal Congestion **Am Druggist** 1992; March:67-8.

Engle JP. Leadership and Professionalism in Pharmacy **Am J Hosp Pharm** 1991;48:1559-62.

Engle JP. Establishing a Patient Oriented Practice **US Pharm** 1991;May:73-5.

PUBLICATIONS (continued)

Engle JP. Products for Contraception **Am Druggist** 1991;January:56-64. (ACPE approved for continuing education)

Engle JP. Soft Contact Lens Care **Am Druggist** 1991;December:46.

Engle JP. How To Counsel On Influenza **Pharmacy Counselor** Winter 1990

Engle JP. Checking Out Diabetes Home Monitoring Products **Drug Topics** November 5, 1990:65-75.

Engle JP. Contact Lens Care **Am Druggist** 1990;January:54-65. (ACPE approved for continuing education)

Engle JP. Profile of the New Faculty Member of the Future **Am J Pharm Ed** 1990;54:363-5.

Engle JP. Anticoagulation: Practice Focus in an Ambulatory Clinic **J Pharm Pract** 1990;3:349-57.

Engle JP. Dry Skin: The Pharmacists Guide to Patient Counseling Information **Pharmacy Counselor** Winter 1989.

Engle JP, Leoni J, Donnelly AJ. Management of alcohol withdrawal: Treatment controversies. **Am Pharm** 1988;NS28:729-35. (ACPE approved for continuing education)

Engle JP, Grussing PG, Hutchinson RA. Evaluation of a post-doctoral residency on-call and morning report program. **Am J Pharm Ed** 1988;52:244-50.

Engle JP, Donnelly AJ, Lewis RK. Fecal occult blood tests: Potential drug interactions. **The Consult Pharm** 1988;3:356-8.

Engle JP. Contact lens solutions. **Drug Topics** February 1, 1988, 56-69. (ACPE approved for continuing education)

Leiken JB, Baron S, Engle JP, Zell M, Hryhorczuk DO. Treatment of neuroleptic malignant syndrome with diphenhydramine. **Vet Hum Toxicol** 1988;30:58-9.

Engle JP. Toward more patient oriented services. (editorial) **Am Pharm** 1988;NS28:424.

Engle JP. Recognition of pharmacists in clinical drug research activities. **Pharm Pract** 1988;23:4.

Lewis RK, Engle JP. Diuretic induced magnesium loss. **Illinois Pharmacist** 1988;50(1):18-25.

Engle JP, Polin KS, Stile IL. Acute iron intoxication: Treatment controversies. **Drug Intell Clin Pharm** 1987;21:153-9. (ACPE approved for continuing education)

Donnelly AJ, Engle JP. Innovative operating room pharmacy services. **US Pharm** September 1986.

Engle JP. Does compounding local anesthetic solutions increase their efficacy and/or toxicity? **Drug Intell Clin Pharm** 1985;19:663-4.

Engle JP. Management of gout and hyperuricemia. **Illinois Pharmacist** June 1985.

Engle JP. Neuromuscular blocking agents. **Illinois Pharmacist** January 1985.

EDITORIAL ACTIVITY**Editor**

Self-Care Journal, Associate Editor, 2010 – present

Handbook of Nonprescription Drugs, Section Editor 12th Edition, 1998-2000.

Journal of the American Pharmaceutical Association, Editor, Dynamics of Pharmaceutical Care Series, 1996-1998; Editorial Advisory Board, 1996-1997; Review Board, 1996-1998.

American Pharmacy, Editor, Value Added Pharmacy Services Series, 1994-1995.

American Druggist, Contributing Editor, columnist, "OTC Advisory", 1991-1995.

Editorial Advisory Boards

American Pharmacy, Editorial Advisory Board, 1991-1995; Review Board, 1988-1995.

Journal of Pharmacy Practice, Editorial Advisory Board, 1991-present.

Handbook of Nonprescription Drugs, Advisory Panel; 9th, 10th, 11th Editions, 1989 - 1994.

Diabetic Urine Test Kits for Home Use, Fecal Occult Blood Tests, Ovulation Prediction Test Kits for Home Use, Pregnancy Test Kits for Home Use, Urinary Tract Infection Test Kits for Home Use, **United States Pharmacopeia Dispensing Information**, November 1989; Salicylates, August 1984.

Reviewer

Perspectives in Pharmaceutical Care: Developing Pharmaceutical Care Plans for Desired Outcomes (CE monograph), Reviewer, May 2005

Self-Treatment Options for Common Sports and Physical Activity Injuries (CE monograph), Reviewer/Advisory Board, August 2004

Pharmacist Guide to Patients' Frequently Asked Questions: State of the Art Management of Mild-to-Moderate Pain (CE monograph), Reviewer/Editor, May 2004

Topics in Patient Care: Appropriate Use of Nonprescription Analgesics in Pediatric Patients (CE monograph), Reviewer/Editor, May, 2003.

Pharmacotherapy, journal reviewer, 1993-present.

Handbook of Nonprescription Drugs Case Book, Advisory Committee, 1992.

American Journal of Pharmaceutical Education, Reviewer, 1991-present.

Editorial Activity – Reviewer (continued)

American Pharmaceutical Association: Contributed Papers Reviewer, 1989, 1990, 1992, 1993.

American Society of Hospital Pharmacists; Midyear Meeting Reviewer, 1988-90; Annual Meeting Reviewer, 1989-91.

Sufentanil: **American Hospital Formulary Service**, October 1984.

RESEARCH

UIC/NIH Center for Botanical Dietary Supplements Research, Core B - Co-investigator, National Institutes for Health, \$893,110 (core B)/\$8,820,245 (total cost) , 12/99 -11/05.

Development of the Anticoagulation Clinic Certificate Program in an on-line format (\$ (b) (4))(SLOAN Foundation/Office of the University of Illinois Vice President) - funded June 1998.

From Print to On-line: The Transformation of a Nontraditional Doctor of Pharmacy Pathway: SLOAN Foundation, \$ (b) (4) Principal Investigator, October 1997.

(b) (4)

Upjohn NCSPAE Grant; Wisconsin Pharmacists Association. "Presentation Library for Pharmacists" Co-Principal Investigator; March 1991-March 1992, \$ (b) (4).

(b) (4)

RESEARCH (continued)

Dean M, Danziger L, Engle JP, Stile IL. Development and validation of a program evaluation for external Pharm.D. degree students. (latent image section), completed 1987.

(b) (4)

Engle JP, Hutchinson R, Grussing PG. Evaluation of a post-doctoral residency on-call and morning report program. (completed, 1987)

OTHER GRANT SUPPORT

Department of Health and Human Services, National Center for Research Resources: Minority High School Student Research Apprentice Program. (Johnson ME, Russell JR, Engle JP, Awe C)
March 1992 - April 1993, \$22,000 and March 1993 - April 1994, \$30,000

SELECTED INVITED LECTURES**International Presentations**

Assessing Quality in Pharmacy Education
Asian Association of Colleges of Pharmacy Conference, Taipei, Taiwan, October 2015

Preparing the Effective Clinical Practitioner: Evolution of Postgraduate Pharmacy Residency Programs in the USA
Asian Association of Colleges of Pharmacy Conference, Taipei, Taiwan, October 2015

Clinical, Bedside Teaching: Teaching on the Run
Dubai International Pharmaceutical and Technologies Conference and Exhibition (DUPHAT), Dubai, UAE, March 2015

Preceptor Development: Providing Feedback and Evaluation to Students and Residents
Dubai International Pharmaceutical and Technologies Conference and Exhibition (DUPHAT), Dubai, UAE, March 2015

Training the Trainer: The Role of Faculty and Preceptor Development Programs
Indian Association of Colleges of Pharmacy Inaugural Conference, Bangalore, India, February 2014

Preceptor Development: Feedback and Evaluations
Post Graduate Allied Health Institute Advisory Board Continuing Education Program, Singapore General Hospital, Singapore, November 2013

International Invited Presentations (continued)

Preparing the Effective Clinical Educator: The Role of Preceptor Development Programs In the USA
Asian Association of Schools of Pharmacy Conference, Singapore, November 2013

Continuing Education Program: "Ambulatory Care Practice at UIC"

Pedagogy Workshop: "Online and Blended Education: Where do I begin?"

Pedagogy Workshop: "Clinical, Bedside Teaching and Assessment: Teaching on the Run"

Post Graduate Allied Health Institute Advisory Board Workshop, Singapore General Hospital, Singapore, November 2012

Continuing Education Program: "Challenges for Pharmacy Leadership in Medical Centers"

Continuing Education Program: "Future Trends in Allied Health Education"

Pedagogy Workshop: "Online and Blended Education: Where do I begin?"

Pedagogy Workshop: "Clinical, Bedside Teaching and Assessment: Teaching on the Run"

Post Graduate Allied Health Institute Advisory Board, Singapore General Hospital, Singapore, February 2012

"Preceptor Development: The Preceptor's Role in Assessing Student Performance"

US-Thai Consortium Bi-Annual Meeting, Phuket, Thailand, June 2011

"Preparing the Pharmacist of the Future: Curricular Considerations"

Asian Association of Schools of Pharmacy Annual Conference, Penang, Malaysia, June 2009

"Pharmacy Leadership: Needs of a Profession in Transition"

Rational Pharmacotherapy Symposium, National Taiwan University, Taipei, Taiwan, September 2008

"The Pharmacy Accreditation Process in the US"

Pharmaceutical Society of Taiwan, National Taiwan University, Taipei, Taiwan, October 2007

"The Curricular Process at UIC: Didactic and Experiential Learning"

Pharmaceutical Society of Taiwan, National University of Taiwan, Taipei, Taiwan, October 2007

"Achieving Quality Through Collaboration"

US-Thai Consortium for Pharmacy Education Meeting, Bangkok, Thailand, January 2007

"Leadership in Pharmacy"

18th Singapore Pharmacy Congress (panel discussion), Singapore, July 2006

"Disease State Management"

18th Singapore Pharmacy Congress (panel discussion), Singapore, July 2006

"Contributions of Pharmacists to Ambulatory Care Services"

18th Singapore Pharmacy Congress, Singapore, July 2006

International Invited Presentations (continued)

“Pharmacy Education, Challenges Between Science and Practice”
Asian Association of Schools of Pharmacy Annual Conference, Bangkok, Thailand, November 2005

“Leadership in Pharmacy: Who, How and Where?”
“Contributions of Community Pharmacists to Healthcare”
Hong Kong Pharmacy Conference, Hong Kong, October 2005

“Proficiency of Thai Faculties in Residency Program Management”: The US Response”
US-Thai Consortium Meeting, Chiang Mai, Thailand, June 1998

“Introduction to/Overview of Clinical Pharmacy Services”
Asean Clinical Pharmacy Workshop - World Health Organization, Singapore, November 1997

“Strategic Planning for Developing Clinical Pharmacy Services”
Asean Clinical Pharmacy Workshop - World Health Organization, Singapore, November 1997

“Clinical Pharmacy Education in the United States”
Asean Clinical Pharmacy Workshop - World Health Organization, Singapore, November 1997

“Establishing a Clinical Pharmacokinetics Service”
Asean Clinical Pharmacy Workshop - World Health Organization, Singapore, November 1997

“Establishing a Clinical Nutritional Support Service”
Asean Clinical Pharmacy Workshop - World Health Organization, Singapore, November 1997

“Development of Targeted Ambulatory Care Pharmacy Services”
Asean Clinical Pharmacy Workshop - World Health Organization, Singapore, November 1997

“Development of an Anticoagulation Clinic”
Asean Clinical Pharmacy Workshop - World Health Organization, Singapore, November 1997

“Introduction to Drug Information Services”
Asean Clinical Pharmacy Workshop - World Health Organization, Singapore, November 1997

“Introduction to Drug Usage Evaluation”
Asean Clinical Pharmacy Workshop - World Health Organization, Singapore, November 1997

“Global Trends in Pharmaceutical Care”
Bangkok Metropolitan Administration of Health, Bangkok, Thailand, September 1997

"Identifying Drug Related Problems and Medication Errors"
Pharmacy Counseling Workshop, Prince of Songkla University, Hat Yai, Thailand, September 1996.

International Invited Presentations (continued)

"Methods for Solution of Drug Related Problems"

Pharmacy Counseling Workshop, Prince of Songkla University, Hat Yai, Thailand, September 1996.

"Concepts of Patient Counseling"

Pharmacy Counseling Workshop, Prince of Songkla University, Hat Yai, Thailand, September 1996.

"Patient Counseling: Focus on Compliance"

Pharmacy Counseling Workshop, Prince of Songkla University, Hat Yai, Thailand, September 1996.

"Patient Counseling: Focus on Counseling in Challenging Situations"

Pharmacy Counseling Workshop, Prince of Songkla University, Hat Yai, Thailand, September 1996

"Communication Skills for Pharmacists"

Pharmacy Counseling Workshop, Prince of Songkla University, Hat Yai, Thailand, September 1996.

"Clinical Pharmacy Practice in the United States"

Khon Kaen University, Faculty of Pharmaceutical Sciences Symposium, Khon Kaen, Thailand, June 1996.

"Changes in Educational Paradigms in Pharmacy Education"

Thai-US Consortium for Development of Pharmacy Education in Thailand, Phuket, Thailand, June 1996.

"Pharmacy Education in the US - Changing Curriculums to Meet Current Healthcare Needs"

Clinical Pharmacy Symposium, Harbin Medical University, Harbin, China, July 1995.

"Concepts in Pharmaceutical Care - Developing Clinical Pharmacy Services"

Clinical Pharmacy Symposium, Harbin Medical University, Harbin, China, July 1995.

"Specialty Pharmacy Practice in the US"

Clinical Pharmacy Symposium, Harbin Medical University, Harbin, China, July 1995.

"Career Paths for Pharmacists in the United States"

National Symposium Commemorating the 80th Anniversary of Pharmacy Education in Thailand, Bangkok, Thailand, June 1994

"Chronic Management of Diabetes: A Patient Outcomes Assessment Model"

International Foundation for Pharmacy Education, Pan Pacific VII Conference, Cairns, Queensland, Australia, May 1993.

"Pharmaceutical Care - Concepts in Practice"

Australian Pharmacy Professional Annual Meeting, Gold Coast, Queensland, Australia, March 1993.

National Invited Presentations

“Getting Involved and Finding the Time to do it: Time Management Tips”

American Pharmacists Association Annual Meeting, San Diego, CA, March 2015

“Tenure Track Faculty Positions”

Career Path Roundtable, American College of Clinical Pharmacy Annual Meeting, Pittsburgh, PA, October 2011

“FDA Advisory Committees 101”

Nonprescription Medicines Academy, Cincinnati, OH, September 2010

“Needs and Issues for Patients using OTC Medications”

APhA Foundation Meeting, Arlington, VA, May 2010

“Providing a Cultural Experience: Using BaFa BaFa as a Tool in the Classroom”

Nonprescription Medicines Academy, Cincinnati, OH, October 2007

“Pharmacy and the Media: Basic Tools to be Successful”

American Pharmacists Association Annual Meeting, Atlanta, GA, March 2007

“Nonprescription Cold and Cough Products: What Patients and Parents Need to Know”

Pharmacotherapy in the Northwoods Conference, Mosinee, WI, January 2007

“Nonprescription Approaches to Heartburn”

National Black Nurses Association Annual Meeting, Fort Lauderdale, FL, August 2006

“The OTC Treatment of Heartburn”

Tennessee Pharmacists Association Annual Meeting, Knoxville, TN, July 2006

“Nonprescription Cold, Cough and Analgesic Products: Clinical Pearls for Patients and Parents”

American Pharmacists Association Annual Meeting, San Francisco, CA, March 2006

“Media Tours: The Good, The Bad and The Ugly”

American Pharmacists Association Annual Meeting, San Francisco, CA, March 2006

“Overview of Nonprescription Treatment Options for Mild-to-Moderate Pain”

Current Clinical Issues in Primary Care, PRI-MED Conference, Baltimore, MD, October 2005

“Heartburn Awareness Challenge”

Nonprescription Medicines Academy Annual Meeting, Cincinnati, OH, September 2005

“Get Heartburn Smart”

National Black Nurses Association Annual Conference, Chicago, IL, July 2005

“Misuse of OTC’s”

American Pharmacists Association Annual Meeting, Orlando, FL, April 2005

“Enhancing Your Practice Through Self-care Services”

American Pharmacists Association Annual Meeting, Orlando, FL, April 2005

National Invited Presentations (continued)

“OTC Statins: The Right Option for America? Where do Pharmacists Fit In?”

American Heart Association Annual Meeting, Town Hall, New Orleans, LA, November 2004

“Heartburn Awareness Challenge: Public Education Kit”

APhA-ASP Summer Leadership Institute, Washington DC, July 2004

“Breaking News and Emerging Self-Care Issues: Misuse of OTC Products”

“Breaking News and Emerging Self-Care Issues: Department of Health and Human Services Summit: Management of Mild-to-Moderate Pain”

APhA Self Care Institute, Chicago, IL, June 2004

“Leadership and Professionalism: Transition from Resident to Practitioner”

Rush Medical Center Residency Graduation Address, Chicago, IL, June 2004

“Nonprescription Pharmacologic Approaches to Managing Mild to Moderate Pain”

Department of Health and Human Services Roundtable: State-of-the-Art Management of Mild-to-Moderate Pain from Adolescence Through Adulthood, Washington DC, December 2003

“Practitioner Perspective on Professionalism in Pharmacy Education”

American Association of Colleges of Pharmacy Annual Meeting, Minneapolis, MN, July 2003

”Heartburn 101”

Procter and Gamble Trade Press Conference, Cincinnati, OH, July 2003

“Making your Mark with the Media”

APhA Academy Leadership Weekend, Washington DC, May 2003

“The Role of the Pharmacist in Delivery of OTC Medications to the Consumer”

Consumer Health Products Association Regulatory and Scientific Conference, Bethesda, MD, Nov 2002

“Issues in Pharmacy: What is on the Horizon?”

Texas Pharmacy Association, Corpus Christi, TX, June 2002

“Vision of Self-Care: Keynote Address”

APhA Self-Care Institute, Chantilly, VA, May 2002

“Nonprescription Cold, Cough and Analgesic Products: What Patients and Parents Need to Know”

Ohio Pharmacists Association, Columbus, OH, April 2002

“Considerations for Proper Selection and Appropriate Use of OTC Products in Children: Avoiding Problems”

Pediatric Multidisciplinary Roundtable, Aventura, FL, December 2001

“Current Issues and Future Directions for Pharmacy”

Leadership Pharmacy, Galena, IL, August 2000

National Invited Presentations (continued)

"Clinical Use and Accurate Dosing of Acetaminophen and Ibuprofen in Pediatrics"

McNeil Consumer Healthcare Doctor's Network, Tyson's Corner, VA, Scottsdale, AZ, Palm Beach Gardens, FL, Chicago, IL, March-May 1999

"Incorporation of the Internet into Teaching Nonprescription Medicines"

Nonprescription Medicines Academy, Cincinnati, OH, August 1998

"Preparing Faculty for the Transition from Paper-based Course Materials to On-line Course Materials"

American Association of Colleges of Pharmacy, Annual Meeting, Aspen, CO, July 1998

"Implementing Curricular Change at a Research Intensive Institution"

American Association of Colleges of Pharmacy, Annual Meeting, Aspen, CO, July 1998

"Establishing Innovative Community Pharmacy Services in a Managed Care Environment"

Pee Dee Pharmaceutical Association, Florence, SC, October 1996; Medical University of South Carolina Pharmacy Alumni Weekend, Charleston, SC, April 1997.

"Contact Lens Products"

American Pharmaceutical Association Annual Meeting Self-Care Counseling Roundtable, Miami Beach, FL, March 1998 and Los Angeles, CA, March 1997.

"Leadership in a Changing Healthcare Market"

Lambda Kappa Sigma Bi-Annual Meeting, St. Louis, MO, August 1996.

"From Concept to Reality...Your Next Steps Toward Pharmaceutical Care"

Idaho State Pharmacy Association Annual Meeting, McCall, Idaho, June 1996.

"Re-engineering Your Practice: Innovative Community Pharmacy Services"

1996 Winter Conference, South Dakota Pharmaceutical Association, February 1996.

"Improving Compliance in the Ambulatory Patient"

New Hampshire Pharmacists Association Meeting, Manchester, NH, February 1996.

"Involving Pharmacists in Patient Compliance and Education"

Direct to Consumer Marketing in a Managed Care World Conference, Chicago, IL, November 1995.

"Leadership and Professionalism in Pharmacy Practice"

Keynote address and workshop, Tri-state Leadership Conference, Galena, IL, September, 1995.

"Common OTC Product Recommendations" and "Contact Lens Products"

University of Wisconsin Winter Travel Seminar, Ixtapa, Mexico, February 1995.

"Improving Compliance through Patient Counseling"

Harlem Hospital, New York, NY, October 1994; Eckerds Pharmacy, Beaumont, Texas, October 1994; Dallas VA Medical Center, Dallas TX, November 1994; Travis Air Force Base, Sacramento, CA, November 1994.

"Health Care Reform"

Panel Reactor - Academia, NABP/AACP District IV Annual Meeting, Indianapolis, IN, November 1994.

National Invited Presentations (continued)

"Establishing a Diabetes Care Specialty Practice in the Community Setting"

West Virginia Pharmacists Association Annual Meeting, Morgantown, WV, September 1994.

"Leadership and Professionalism"

Tri-state Young Pharmacist Leadership Conference, Galena, Illinois, September 1994.

"Pharmaceutical Care: Applications in Everyday Practice"

CE and Sea; Joint Conference of the California Pharmacists Association, Iowa Pharmacists Association and Texas Pharmacists Association, Princess Cruise Lines, April 1994.

"Clinical Pearls: Defensible Recommendations for Self Medication"

CE and Sea; Joint Conference of the California Pharmacists Association, Iowa Pharmacists Association and Texas Pharmacists Association, Princess Cruise Lines, April 1994.

"Innovative Pharmaceutical Care Services in the Ambulatory Setting"

Wisconsin Pharmacists Association Annual Meeting, LaCrosse, WI, August 1994; Midwinter Pharmaceutical Care Conference, Chicago, Illinois, January 1994.

"Politics and Collaboration - The Process of Resource Development"

American Association of Colleges of Pharmacy Annual Meeting, San Diego, California, July 1993.

"Leadership and Professionalism: Transition from Student to Practitioner"

American Society of Hospital Pharmacists Midyear Meeting, Orlando, Florida, December 1992.

"Time and Lifestyle Management"

American Society of Hospital Pharmacists Midyear Meeting, Orlando, Florida, December 1992.

"The Value of Pharmaceuticals: Operationalizing Pharmaceutical Care"

Purdue University, School of Pharmacy and Pharmacal Sciences, Dean's Advisory Council, West Lafayette, Indiana, October 1992.

"Development of Patient Oriented Services in the Community/Ambulatory Setting"

Iowa Pharmacists Association Educational Expo, Des Moines, Iowa, February 1992; NARD Rx Expo, New Orleans, Louisiana, May, 1992; Virginia Pharmacists Association Meeting, Virginia Beach, Virginia, August 1992; Dik Drug Educational Expo, Willowbrook, Illinois, September 1992; Michigan Pharmacists Association Interim Meeting, Detroit, Michigan, February 1993; Indiana Pharmacists Association, West Lafayette, Indiana, February 1993; West Virginia Pharmacists Association Midyear Meeting, March 1993.

"Conducting a Meaningful Clinical Clerkship for a Practitioner"

American Association of Colleges of Pharmacy Annual Meeting, Nontraditional Pharm.D. Program Clerkship Strategies Program, Washington, DC, July 1992.

"Specialization in Pharmacy Practice"

Drake University Pharmacy Day, Des Moines, Iowa, February 1992.

National Invited Presentations (continued)

"And Now, A Few Words From Your Pharmacist...A Guide to Presenting Professionally Prepared Pharmacy Programs"

Dik Drug Seminar, LaGrange, Illinois, October 1991, Michigan Pharmacists Association Interim Meeting, Dearborn, Michigan, February, 1992; American Pharmaceutical Association Annual Meeting, San Diego, CA, March 1992; Louisiana Pharmacists Association, Lake Charles, Louisiana, July 1992.

"Home Self-Testing Devices: A Hands-on Approach"

NARD Rx Expo '91, Reno, Nevada, May 1991.

"Glucose Monitors"

Elgin Area Pharmacists Association, Elgin, Illinois, September 1991 and Therapeutic Advances in the Management of Endocrine Disorders Conference, University of Wisconsin, Madison, Wisconsin, April 1991.

"New Frontiers in Pharmacy Practice: Innovative Community and Ambulatory Pharmacy Services"

American Pharmaceutical Association Annual Meeting, Roundtable/Poster Presentation, Program Coordinator and Moderator, New Orleans, Louisiana, March 1991, Washington, DC, March 1990, San Diego, California, March 1992, Dallas, Texas, March 1993 and Seattle, Washington, March 1994.

"Career Opportunities in Pharmacy"

Drake University Pharmacy Day, Des Moines, Iowa, February 1991.

"Pharmacy Practice in the Veterans Administration"

Michigan Pharmacists Association Interim Meeting, Dearborn, Michigan, February 1991.

"The Pharmacist's Role in the Selection and Proper Use of Contact Lens Products"

North Carolina Pharmaceutical Association/University of North Carolina Over-the-Counter Medications and Diagnostics Seminar, Wilmington, North Carolina, September 1990 and Michigan Pharmacists Association Interim Meeting, February 1991.

"Diabetes Counseling Skills"

Snyder Drugs, Minneapolis, Minnesota, November 1990; Rho Pi Phi, Park Ridge, Illinois, September 1990

"The Care and Feeding of the Faculty: Profile of the Faculty Member of the Future"

American Association of Colleges of Pharmacy Annual Meeting, Salt Lake City, Utah, July 1990.

"Ambulatory Care Practice Update: Use of Diabetes Monitoring Products"

Dik Drugs, LaGrange, IL, October 1990; Florida Pharmacy Association Region 6 Meeting, West Palm Beach, Florida, April 1990.

"Diabetes Monitoring Products: Use in the Diabetic Management Clinic"

American Pharmaceutical Association Annual Meeting, Institutional Pharmacy Roundtable, Washington, DC, March 1990.

"Diabetes and the Pharmacist"

InterAmerican Pharmacists Association Meeting, Miami, Florida, April 1990 and Michigan Pharmacists Association Interim Meeting, Dearborn, Michigan, February 1990.

National Invited Presentations (continued)

"Contact Lens Drug Interactions"

Contact Lens Association of Ophthalmologists Annual Meeting, Las Vegas, Nevada, January 1990.

"The Diabetes Market: Planning for Success"

Northwest Indiana Pharmacy Association, Merrillville, Indiana, November 1989.

"Development of an Anticoagulation Clinic"

American Pharmaceutical Association Annual Meeting Institutional Pharmacy Roundtable, Anaheim, California, April 1989.

"Contact Lens Products: An Update"

American Pharmaceutical Association Annual Meeting, Anaheim, California, April 1989.

"Reimbursement for Cognitive Services: A Literature Update"

American Pharmaceutical Association Annual Meeting, Anaheim, California, April 1989.

"Paths To A Career In Hospital Pharmacy"

Pharmacy Career Options Panel, Academy of Students of Pharmacy, American Pharmaceutical Association Region 4 Midyear Meeting, Cincinnati, Ohio, October 1988 and American Pharmaceutical Association Region 5 Midyear Meeting, Iowa City, Iowa, November 1989.

State and Local Invited Presentations

"Diagnostics 101: Home Diagnostic Products"

Illinois Fall Pharmacy Congress, Oakbrook, IL, September 1998

"Diabetes Blood Glucose Monitoring Products"

Illinois Fall Congress, Lincolnshire, IL, September 1997

"Home Diagnostic Products: An Update"

National Pharmacists Association, Hillside, IL, June 1995.

"Academic Administration: Transition from Faculty Member to Administrator"

UIC Women's Leadership Symposium, Chicago, IL, March 1995.

"Home Diagnostic Products"

Dik Drug Educational Expo, Willowbrook, Illinois, September 1994

"Ambulatory Care Practice Update: Use of Diabetes Monitoring Products"

Lithuanian Pharmacists Association, Burr Ridge, IL, November 1993.

"The Future of Pharmacy"

Indian Association of Pharmacists in America, Willowbrook, IL, August 1993.

State and Local Invited Presentations (continued)

"Preparing Pharmacists for Public Speaking"

Illinois Pharmacists Association Annual Meeting, St. Charles, Illinois, October 1991

"Perfecting Pharmacists' Presentation Skills: Taking the Terror out of Giving a Talk"

University of Illinois at Chicago Continuing Education Series, Oak Brook, Illinois, October 1990 and November 1990.

"Compassionate Pain Act of 1989: No Need to Legalize Heroin"

American Public Health Association Annual Meeting, Chicago, Illinois, October 1989.

"Ambulatory Practice Update: Diabetes Monitoring Products"

Northern Illinois Society of Hospital Pharmacists, Chicago, Illinois, October 1989.

"Professional Organizations: Why Should I belong?"

Presented at the University of Illinois at Chicago, College of Pharmacy, Senior Conference (Panel Discussion), Chicago, Illinois, April 1989, April 1990, April 1991, March 1992.

"Community Practice Update: Contact Lens Care"

University of Illinois Continuing Education Series, Oakbrook, Illinois, October 1988, April 1989 and Skokie, Illinois, November 1988.

"Contact Lens Products: An Update"

Lake County Pharmacists Association Meeting, Libertyville, Illinois, July 1988.

"Diabetes Care Products: Urine and Blood Tests"

Greater Chicago Chapter, Illinois Pharmacists Association, Chicago, Illinois, March 1989; South Suburban Pharmacists Association Meeting, Harvey, Illinois, May 1988.

"Pharmacy in the 21st Century: The Community Pharmacist's Perspective"

Illinois Pharmacy in Century 21 Invitational Conference (Panel Discussion), Oak Brook, Illinois, April, 1988.

"Contact Lens Products"

National Pharmacists Association Meeting, Hillside, Illinois, April, 1988; Greater Chicago Chapter of the Illinois Pharmacists Association Meeting, Chicago, Illinois, February, 1988; South Suburban Pharmacists Association Meeting, Harvey, Illinois, November 1987.

"Acute Iron Intoxication: Treatment Controversies"

Toxicology Grand Rounds, University of Illinois Hospital/Cook County Hospital, Chicago, Illinois, April 1987; Pediatric Noon Conference, University of Illinois Hospital, Chicago, Illinois, August 1986.

"Neuroleptic Malignant Syndrome: A Case Report and Review of the Literature"

Toxicology Grand Rounds, Cook County Hospital/University of Illinois Hospital, Chicago, Illinois, July 1985.

"Over the Counter Medications: Cold and Allergy Preparations"

World Book Encyclopedia, Inc., Chicago, Illinois, September 1984.

PROFESSIONAL AFFILIATIONS**Accreditation Council for Pharmacy Education**

International Commission, Chair-elect, 2013-2014, Chair, 2014-2015
International Commission, Commission Member, 2012-2017
ACPE Site Team Evaluator, 1992 - present

American Association of Colleges of Pharmacy

Member: Program Committee, 2012-2013
Member: Council of Deans ACPE Task Force, 2009-10
Member: Finance Committee, 2000-01
Member: Distinguished Educator Award Committee, 1996-7
Member: Council of Deans Committee on Value-added Education, 1994-6
Member: Council of Deans Mission Statement Committee, 1993-4
Chairman: Bylaws and Policy Development Committee, 1992-3
Member: Council of Deans Nominations Committee, 1991-2
Member: Bylaws and Policy Development Committee, 1991-2, 1993-4
Chairman: Professional Affairs Committee, 1990-91
Chairman: Awards Committee, Teachers of Pharmacy Practice, 1989-90
Member: Professional Affairs Committee, 1988-89, 1989-90
Member: Committee on Volunteer Faculty, Council of Faculties, 1989-90
Member: Awards Committee, Teachers of Pharmacy Practice, 1988-89
Member: Academic Management System, 1988-1995

American College of Clinical Pharmacy

Member, Member Relations Committee, 2015-2016
Chair, Educational Affairs Committee, 2014-2015
Member, Educational Affairs Committee, 2013-2014
Chair, Educational Affairs Committee, 2012-2013
Vice-Chair: Task Force on Residencies, 2011-2012
Faculty Advisor: Residency Advisory Committee, 2010-2011
Paul F. Parker Medal Selection Committee, 2005-2006

American Pharmacists AssociationPresidential and Board Level Elected Offices

Immediate Past President, 2003-2004
President, 2002-2003
President-elect, 2001-2002
Trustee, APhA Board of Trustees, 1995-1998, 1998-2001

APhA Academy Level Elected Offices

President, Academy of Pharmacy Practice and Management (APPM), 1994-1995
President-elect, APPM, 1993-1994
Member-at-Large, APPM Executive Committee, 1991-93
Chairman and Chairman-elect, APPM Section of Clinical/Pharmacotherapeutic Practice, 1989-91
Member-at-Large, APPM Section of Clinical/Pharmacotherapeutic Practice, 1988-89

APhA Committee Appointments

Member, House of Delegates Rules Review Committee, 2012-2013
Member, Policy Committee, 2005 - 2006
Chair, Committee on Nominations, 2005
Member, Pharmacy Care OTC Task Force, 2004-2005
Chair, Remington Honor Medal Selection Committee, 2004
Board of Trustees Performance Evaluation Committee, 2000-2001, 2003-2004
Board of Trustees Finance Committee, 1998-2000, 2002-2003
Board of Trustees Executive Committee, 1997-1998, 2001-2004
APhA American Center for Pharmaceutical Care Task Force, Chairman, 1996
APhA CEO Evaluation Committee, 1996-1997
Task Force on Pharmaceutical Care Certification, 1995-1996
Board of Pharmaceutical Specialties Liaison, 1995-1996
Panelist: APhA Science Outcomes Conference, 1994
Member: APhA Guidelines on Pharmaceutical Care Committee, 1994-1995
Facilitator: Pharmacy in the 21st Century Invitational Conference, 1994
Member: APhA Education Advisory Committee, 1991-1992
Member: White Paper Task Force, 1991-1992
Member: House of Delegates Committee on Nominations, 1990
Member: Policy Committee on Educational Affairs, 1989-1990
Member: House of Delegate Rules Review Committee, 1989
Member: Communications Advisory Committee, 1989
Member: Working Group on Reimbursement of Cognitive Services, 1988-1995
Voting Delegate – House of Delegates, 1981-present

APhA Academy (APPM) Committee Appointments

Chairman: APPM Policy Standing Committee, 1994-1995
Chairman: APhA Education Advisory Committee, 1992-1993
Chairman: Academy of Pharmacy Practice and Management Education Standing Committee, 1991-92, 1992-93, 1993-94
Member: Academy of Pharmacy Practice and Management Education Standing Committee, 1990
Vice-Chairman: Academy of Pharmacy Practice and Management Publications Committee, 1989
Member: Academy of Pharmacy Practice and Management Awards Standing Committee, 1988

American Society of Health System Pharmacists**Illinois Council of Health System Pharmacists**

Member: Nominating Committee, 1992
Member: Board of Directors, 1989-90
Director: Legal and Government Affairs Division, 1989-90
Committee member: Legal Affairs Division, 1988-89
Committee member: Educational Affairs Division, 1987

Illinois Pharmacists Association

Secretary, Illinois Pharmacists Association, 1994
Treasurer: Illinois Pharmacy Foundation, 1991-1993
Board Member: Illinois Pharmacy Foundation, 1990-1994
Elected Office: Director, Region 4, Board of Directors, 1988-89, 1989-91, 1991-93
Elected Office: President, Greater Chicago Chapter, 1989-90
Elected Office: Vice-President, Greater Chicago Chapter, 1988-89
Elected Office: Delegate to Annual Meeting: 1986-88, 1988-90, 1990-92
Member: Bylaws Committee, 1991-2, 1994-5
Member: Membership Committee, 1989-90
Member: Pharmacy Practice Committee, 1988-89
Member: Continuing Education Committee, 1987-88
Member: Nominating Committee, Region 4, 1986

International Pharmacy Federation (FIP)

Section of Hospital Pharmacists, 1988-1994
Academic Section, 2000-present

OTHER ACTIVITIES

Accreditation Council for Pharmacy Education, Al-Ain University of Science and Technology, On-Site Evaluation Team, April 2014, University of Arkansas, On-Site Evaluation Team, October 2013, University of North Texas, On-Site Evaluation Team, April 2013, University of Mississippi, School of Pharmacy, On-Site Evaluation Team, March 2012, Lipscomb University College of Pharmacy On-site Evaluation Team, March 2011, D'Youville College, School of Pharmacy On-site Evaluation Team, October 2009, University of Tennessee On-site Evaluation Team, September 2008, Oregon State University On-site Evaluation Team, 2007, , Idaho State University On-site Evaluation Team, 1992.

American Association of Colleges of Pharmacy Academic Leadership Fellows Program – Dean Mentor, 2014-2015 and 2011-12.

Food and Drug Administration, Nonprescription Drugs Advisory Committee Hearing on Lovasatin, testified on behalf of American Pharmacists Association, January 2005

National Heartburn Alliance, Board Member, 2004-2006, 2006-2008 (Vice-Chair).

Clarity Council, Schering-Plough Healthcare Products, 2002-2009, 2012.

AstraZeneca Asthma Advisory Board, 2004.

Food and Drug Administration, Nonprescription Drugs Advisory Committee Hearing on Plan B, testified on behalf of American Pharmacists Association, December 2003.

Pediatric Multidisciplinary Advisory Board, Pharmacia Consumer Healthcare, 2001-2002.

McNeil Pharmaceuticals Health Professionals Senior Advisory Board, 1998-2001.

National Nominations Committee, Outstanding Young Americans Awards, 1996.

OTHER ACTIVITIES (continued)

Food and Drug Administration Hearing on Nonprescription Drug Labeling: testified on behalf of the American Pharmaceutical Association, September 1995, July 1997.

Procter and Gamble Nonprescription Medicines Faculty Advisory Board, 1995-2006.

State of Illinois Drug Utilization Review Board, 1992-1998.

Expert Witness: Genderm Corporation vs Biozone Laboratories, 1992, 1993.

State of Illinois Drug Utilization Review Work Group, 1991.

SELECTED PUBLIC SERVICE/COMMUNICATIONS**Television Appearances – Medical Expert**

Appearance on ABC7 Chicago 10pm News discussing generic medications, May 18, 2015.

Appearance on CBS2 Chicago 10pm News, discussing medication expiration dates, November 21, 2014.

Guest on the “Dr. Oz” nationally syndicated show; interviewed on the topic of sodium content on nonprescription medications, January 20, 2014

Guest on the “Dr. Oz” nationally syndicated show; interviewed on the topic of dangers of sleeping pills, February 12, 2013

Appearance on CBS2 Chicago 10pm News, interview discussing generic medications, December 2012

Appearance on ABC7 Chicago Morning News, live, in-studio interview discussing sore throat remedies, November 28, 2011

Appearance on WGN9 and CLTV, *Living Healthy Chicago*, discussing the treatment of allergies, August 13, 2011

Appearance on WGN9 and CLTV, *Living Healthy Chicago*, discussing hangover prevention and remedies, August 6, 2011

Appearance on WGN9 and CLTV, *Living Healthy Chicago*, discussing the use of caffeine and energy drinks, April 23, 2011

Appearance on CBS2 5pm News, Chicago, interview discussing FDA withdrawal of unapproved cold and cough medications, March 2, 2011

Appearance on WGN9 and CLTV, *Living Healthy Chicago*, discussing tips to save money at the pharmacy, February 13, 2011

Appearance on ABC7 Morning News Chicago, live, in-studio interview discussing hangover remedies, December 31, 2010

SELECTED PUBLIC SERVICE/COMMUNICATIONS**Television Appearances – Medical Expert**

- Appearance on ABC7 Morning News Chicago, in-studio interview discussing OTC liquid medicine recall, May 12, 2010
- Appearance on ABC7 4pm News Chicago, in-studio interview discussing OTC medicine recall, May 3, 2010
- Appearance on ABC7 Morning News Chicago, in-studio interview discussing hangover remedies, December 31, 2009
- Appearance on CBS2 News Chicago, interview discussing OTC treatments for colds, December 30, 2009
- Appearance on ABC7 News Chicago, live in-studio interview discussing caffeine and nutritional supplements for energy, November 17, 2009
- Appearance on CBS2 News New York City, interview discussing choosing OTC cold products, November 2, 2009
- Guest on the “Dr. Oz” show on the topic of medication errors, October 14, 2009
- Appearance on ABC7 News Chicago, live in-studio interview discussing OTC treatments for heartburn, July 6, 2009
- Appearance on WFLD, First Business, interview discussing acetaminophen and the FDA Advisory Panel discussions, July 2, 2009
- Appearance on ABC7 News Chicago, live in-studio interview discussing acetaminophen and the FDA Advisory Panel discussions, July 1, 2009
- Appearance on ABC7 News Chicago, live in-studio interview discussing tips to save money at the pharmacy, March 26, 2009
- Appearance on ABC7 News Chicago, live in-studio interview discussing cold and cough products, January 22, 2009
- Appearance on NBC5 News Chicago, 10pm News, interview discussing generic drugs, September 23, 2008
- Appearance on ABC7 News Chicago, live in-studio interview discussing home diagnostic products, July 9, 2008
- Appearance on ABC7 News Chicago, live in-studio interview discussing sleep aids, May 7, 2008
- Appearance on CBS2 News Chicago, interview discussing OTC decongestants, December 14, 2007
- Appearance on *Bloomberg News - TV*, in-studio interview discussing the concept of behind the counter medications, November 14, 2007

Television Appearances – Medical Expert (continued)

Appearance on NBC5 News Chicago, live in-studio interview discussing OTC cold and allergy products and the differences between the decongestants phenylephrine and pseudoephedrine, February 24, 2007

Satellite Media Tour (nationwide – 18 TV interviews), Nonprescription Medicines and Answers in the Aisles Website, February 2, 2007

Appearance on Channel 7 (ABC Chicago affiliate), 10pm News, discussed the differences between the OTC decongestants, pseudoephedrine and phenylephrine, November 29, 2006

Appearance on Channel 2 (CBS Chicago affiliate), 10pm News, discussed Walmart \$4 generic prescription medication program, October 19, 2006

Appearance on Channel 7 (ABC Chicago affiliate), 4pm and 4:30pm News, live, in-studio interviews discussing the Walmart \$4 generic prescription medication program, October 19, 2006

Satellite Media Tour (nationwide, 17 live and 3 radio interviews), How to stock your medicine cabinet, October 17, 2006

Appearance on Fox and Friend's Weekend (national), live in-studio interview discussing OTC cold and allergy products and the differences between the decongestants phenylephrine and pseudoephedrine, September 30, 2006

Satellite Media Tour (nationwide, 13 live TV interviews, 3 radio interviews including CNN International and Cable Radio Network), OTC cold and allergy products and the differences between the decongestants phenylephrine and pseudoephedrine, September 29, 2006

Appearance on Daily Health Feed/CW 11 with Dr. Mike Rosen (New York City) to discuss OTC cold and allergy products and the differences between the decongestants phenylephrine and pseudoephedrine, September 28, 2006

Appearance on ABC-7 Chicago, 6am Morning News, live, in-studio interview discussing OTC allergy products and the differences between the decongestants phenylephrine and pseudoephedrine, September 26, 2006

Appearance on Channel 7 (ABC Chicago affiliate), 6am Morning News, live interview discussing OTC and prescription sleep aids, May 8, 2006

Appearance on FOX News (national - broadcast on affiliates across the country), "Pharmacist Shortage", Week of December 26, 2005

Appearance on Channel 5 (NBC Chicago affiliate), 10pm News, discussing OTC pain relievers, May 23, 2005

Appearance on Business Week TV (ABC - nationally syndicated show), interview with Jill Bennett discussing OTC medications, May 15, 2005

Appearance on Channel 4 (NBC Los Angeles affiliate), 6am Morning News, live interview discussing OTC pain relievers, May 5, 2005 (interview was also broadcast on 80 affiliates the weekend of June 11-12, 2005)

Television Appearances – Medical Expert (continued)

Appearance on World News Tonight with Peter Jennings (ABC - national), interview discussing pseudoephedrine with Lisa Stark, April 28, 2005

Appearance on Channel 7 (ABC Chicago affiliate), 6am Morning News, live interview discussing allergies and OTC treatment, April 25, 2005

Appearance on Channel 32 (FOX Chicago affiliate), 7am Morning Show, live interview discussing allergies and OTC treatments, April 21, 2005

Satellite Media Tour (nationwide, 15 live and 11 taped TV interviews), OTC Medications, April 4, 2005

Appearance on Channel 5 (NBC Chicago affiliate), 11am Morning News, live interview (from the plaza) discussing allergies, March 29, 2005

Appearance on Channel 7 (ABC Chicago affiliate), 6am Morning News, live interview discussing allergies, March 21, 2005

Appearance on Channel 7 (ABC Chicago affiliate) 10pm Evening News concerning safety of prescription medications, November 19, 2004

Satellite Media Tour (nationwide, 21 TV interviews), OTC Medications, January 2004

Appearance on Channel 5 (NBC Chicago affiliate) 10pm Evening News concerning pediatric medications and drug administration and safety, January 20, 2004

Satellite Media Tour (nationwide with Kenny Rogers, 9 TV interviews), "Heartburn", July 2003

Satellite Media Tour (nationwide, 23 TV interviews), OTC Medications, March 2003

Appearance on Channel 2 (CBS affiliate) Evening News concerning Rx to OTC switches, November 21, 2000

Interview, "Dietary Supplement Dangers", ABC News, July 2000

Appearance on Channel 2 (CBS affiliate) Evening News concerning formulary issues, March 8, 2000

Appearance on ChicagoLand TV (CLTV - cable) health program concerning treatment of cold and flu, December 15, 1999

Appearance on ChicagoLand TV (CLTV - cable) evening news concerning prescription errors, June 28, 1999

Appearance on Channel 2 (CBS affiliate) Evening News concerning consumer's knowledge of nonprescription pain medications, January 5, 1999

Satellite Media Tour (nationwide), to promote proper use of nonprescription medications, October 1998

Appearance on WGN, Channel 9, Evening News concerning herbal medications, October 1998

Guest appearance on "The Oprah Winfrey Show". Topic: Hidden Dangers in the Medicine Chest. July 10, 1998

Television Appearances – Medical Expert (continued)

Appearance on Channel 2 (CBS affiliate) Evening News concerning dosing of nonprescription medications, April 1996

Appearance on Channel 2 (CBS affiliate) Evening News on nonprescription cold medications - March 1996

Appearance on Channel 7 (ABC Chicago affiliate) Evening News concerning nonprescription analgesic medications; 2 parts - February 1996

Radio Interviews – Medical Expert

Radio interview on the topic of triamcinolone nasal spray moving OTC, Radio MD, March 17, 2014

Radio Interview on the topic of OTC Drugs and Teenagers. Radio Health Journal, aired on WERV-FM, WWDV-FM, WCPT-FM, WLIT-FM, Chicago, March 23, 2014. Archived at: http://mediatracks.com/shows/RHJ_14-12B.mp3

Radio Interview on the topic of traveling, your medicines and drugged driving, WDUQ, Pittsburgh, December 8, 2010

Radio interview on the topic of drugged driving, WSRB, Chicago, December 3, 2010

Radio interview on the topic of holiday travel and medication, KDKA, Pittsburgh, November 17, 2010

Radio Media Tour, "When Good Medicines Become Bad Drugs", (nationwide, 15 interviews), June 23, 2010

Radio interview on the topic of OTC medications, KHVH, Honolulu, April 23, 2010

Radio interview on the topic of OTC medications, WBIG-AM, Chicago, April 23, 2010

Radio interview on the topic of acetaminophen and the FDA Advisory Panel Recommendations, CNN International Radio June 30, 2009

Radio interview on the topic of acetaminophen and the FDA Advisory Panel Recommendations, Fox News Radio, June 30, 2009

Radio Interview on the topic of OTC Medications and Allergies, *WGLS-FM "Your Health Matters"*, Philadelphia, May 2009

Radio interview on the topic of heartburn treatments, CNN International Radio, January 27, 2009

Interview for radio show, "Chicago Connection" on spring allergies, WBBM-FM, Chicago, March 29, 2008

Radio Interview on the topic of OTC Medications, *WGLS-FM "Your Health Matters"*, Philadelphia, January 2008

Radio Interview on the topic of allergies, *WBBM-FM (B96 FM)*, Chicago Connection, May 12, 2007

Radio Media Tour, OTC Treatment of Allergies (nationwide, 18 interviews), May 10, 2007

Radio Media Tour (nationwide, 18 interviews), Cold, Allergy and Flu Symptoms: The Differences and How To Treat Them, December 7, 2006

Radio Interviews – Medical Expert (continued)

Radio Media Tour (nationwide, 23 interviews), Allergies and OTC Options for Treatment, March 2006

Radio Media Tour (nationwide, 19 interviews), Pseudoephedrine and newly formulated decongestant products, October 2005

Radio Media Tour, “Differences Between OTC Heartburn Medications”, September 2003

Radio Media Tour - Online pharmacies, use of nonprescription analgesics, drug- herbal interactions, March 2000, participants included Associated Press, Good Day USA and several syndicated radio talk shows

Radio Media Tour - Drug Interactions with nonprescription medicines, October 1999, participants included Associated Press, USA Radio Network, Good Day USA and several syndicated radio talk shows

National Magazine Interviews

Interview for article, “The 17 Best Drugstore Meds for Men”, *Men’s Health*, January/February 2016

Interview for article, “Living with Spring Allergies”, *WebMD Magazine*, March/April 2014

Interview for article, “Understanding Medicine Labels”, *Heart Insight*, American Heart Association, February 2014

Interview for article, “Saving Money at the Drugstore”, *Fitness*, April 2013.

Interview for article, Recovery Mission When Colds Strike”, *Better Homes and Gardens*, February 2012

Interview for article, “The Essential Guide to Deeper Sleep”, *Readers Digest*, May 2011.

Interview for article, “How to Save on Prescription Drugs”, *Real Simple*, February 2011

Interview for article, “The Best OTC Meds”, *Women’s Health*, September 2010

Interview for article, “How to Prevent Drug Errors”, *Consumer Reports on Health*, June 2010

Interview for article, “Sweet Relief”, *Fitness*, May 2010

Interview for article, “Drugstore Indecision”, *Women’s Health*, December 2007

Interview for article, “Gone Overboard”, *Remedy*, Winter 2007

Interview for article, “Are You Telling Pharmacy’s Story”, *Drug Topics*, October 8, 2007

Interview for article, “Take Your Medicine the Right Way”, *Parade Magazine*, September 30, 2007

Interview for article, “Send your Health Soaring”, *Prevention Magazine*, July 2007

Interview for article, “RPhs Speak Out About OTC Version of Orlistat”, *Drug Topics*, March 5, 2007

National Magazine Interviews (continued)

Interview for article, "Drugstore GPS", *Men's Health*, January/February 2007

Interview for article, "PPSI to FDA, Regulate Acetaminophen Labeling", *Drug Topics*, November 20, 2006

Interview for article, "Cold Medicines Behind the Counter", *AARP Bulletin*, November 2006

Interview for article, "Shelf Medication: Know the Proper Use of OTC Medicines", *Road King*, September/October 2006

Interview for article, "New OTC Policy for Allergy, Cold Meds", *Newsday*, September 29, 2006

Interview for article, "They're All Ears", *Drug Topics*, November 7, 2005

Interview for article, "Paradise Lost, Missing Medicine", *Health*, July/August 2005

Interview for article, "Counter Intelligence", *Business Week*, May 23, 2005

Interview for article, "The 20 Best Medicines for Men", *Men's Health*, March 2005

Interview for article, "Got a Cold?", *Readers Digest*, January 2005

Interview for article, "Pain Pills, What's Best for what Ails You", *Readers Digest*, December 2004

Interview for article, "Deciphering Prescription Drug Labels", *Health Scene*, January 2004

Interview for article, "5 times you shouldn't play doctor", *Cosmopolitan*, September 2003

Interview for article, "The Guide: How to Shop the Drugstore", *Health Magazine*, April, November 2003

Long Lead Media Tour, Hearst Publications, NYC, "Heartburn", April 2003

Interview for article, "Get Smart about OTC Medicine", *Fitness*, May 2002

Long Lead Media Tour, New York City, "Heartburn", November 2000

Interview for article, "Over-the-Counter Culture", *Training and Conditioning Magazine*, April 2000

Interview for column discussing nonprescription medications, *Shape Magazine*, March 2000

Interview for article, "The Best Home Tests", *Prevention Magazine*, November 1999

Interview for article, "Your Fitness First Aid Kit", *Mademoiselle*, July 1999

National Magazine Interviews (continued)

Interview for article, "Over-the-Counter Options for Rhinitis", *Retail Pharmacy News*, March 1999

Interview for article on home diagnostic products published in *Crain's Chicago Business*, March 29, 1999

Interview for article in *Investor's Business Daily*, "Do Your Homework Before Taking Pain Pills", published January 20, 1999

Long-lead Media Briefing - Nonprescription Analgesic Use, New York City, December 3, 1998, attendees included *Vogue*, *Ladies Home Journal*, *Fitness* and others

Interview for article in *Drug Topics*, "Blame El Nino", April 20, 1998

Interview for article in *Prevention Magazine*, "Relieve Pain Now", July 1997

Interview for article in *American Medical News*, "Consumer Interest Pushing Demand for Home Test Kits", October 1992

Interview for article in *Good Housekeeping*, "Drugs That Can Affect Contact Lens Wearers", May 1990

National and Local Newspaper Interviews

Interview for article, "How to Save Against Jaw-Dropping Drug Prices", *Chicago Tribune*, June 25, 2015

Interview for article, "Acetaminophen Dosing in Children", *Parade Magazine*, September 30, 2012

Interview for article, "Mistakes in Storage may Alter Medication", *New York Times*, August 16, 2011

Interview for article, "The Risks of Taking Pain Medicine", *Los Angeles Times*, February 14, 2011

Interview for article, "Frequent Use of Over-the-Counter Painkillers Carries Real Risks", *Los Angeles Times*, February 14, 2011

Interview for article, "What is the Difference Between Antacids?", *Chicago Tribune*, February 2, 2011.

Interview for article, "What's the Difference?" (discussing OTC pain relievers), *Chicago Tribune*, January 16, 2011

Interview for article, "Practice Makes Perfect" (discussing careers in pharmacy), *Chicago Tribune*, January 9, 2011.

Interview for article, "Prescription Drug Abuse is Fastest Growing Drug Problem in Country", *Chicago Sun-Times*, December 29, 2010

Interview by Associated Press for article, "FDA Panel: Cough Meds Should Stay Over-the Counter"; appeared in *Washington Post*, *Chicago Tribune*, *New York Times* and many others, September 14, 2010.

Interview for article, "FDA Panel Suggests Reducing Dosages of Painkillers", *Chicago Tribune*, July 1, 2009

Interview for article, "Ban Is Advised on 2 Top Pills for Pain Relief", *New York Times*, June 30, 2009

Interview for article, "Drug Dispensing Could Ease", *Bloomberg News*, October 4, 2007

National and Local Newspaper Interviews (continued)

Interview for article, "Mixing Meds", *Daily Herald*, March 12, 2007

Interview for article, "Over-the-Counter Ills", *Chicago Tribune Redeye*, February 28, 2007

Interview for article, "Making Sense of All Those Cold Medicines", Associated Press, published nationwide in papers such as Northwest Herald, Kane County Chronicle, Seattle Post-Intelligencer, Gwinnett Daily Post, Edmonton Journal, February 5, 2007

Interview for article, "Read the (achoo!) Labels", *Daily Herald*, February 19, 2007

Interview for article, "\$4 Rx Deals Stir Debate", *St. Paul Pioneer Press*, November 28, 2006

Interview for article, "Make Sure Drugs Haven't Expired", *The Seattle Times*, February 5, 2006

Interview for article, "It's Time to Ditch Those Drugs", *Herald Today*, January 12, 2006

Interview for article, "Medicine Cabinets at Home also Need Regular Checkups", *Times Leader*, January 3, 2006

Interview for article, "Ask the Pharmacists: Why are Nonprescription Items Behind the Counter", *Washington Post*, December 25, 2005

Interview for article, "A Dose of Caution", *Chicago Tribune*, December 18, 2005

Interview for article, "Rx Out of the Box", *USA Today*, February 8, 2005

Interview about pharmacist shortage, *Daily Southtown*, April 2002

Interview for article, "Online Pharmacies", *Washington Post*, March 2000

Interview for article, "Truth in Labeling", *Chicago Tribune*, May 2, 1999

Interview for an article which appeared in the Belleville News-Democrat on the safety of nonprescription medications, November 3, 1998

Interview for the *Wall Street Journal Report* on home diagnostic products, September 1998

Interview for United Press International (UPI) on standardized labeling for nonprescription products, April 14, 1996

Interview for *US News and World Report*, "One More Pill for Pain", August 1, 1994

Interview for the *Chicago Tribune*, "Picking the Right Pain Blockers", April 4, 1993

Interview for article in *The Wall Street Journal*, "Home Medical Testing Products", November 1992

Online Health Story Interviews

Interview for article, "Pharmacist Rank Best Over-the Counter Products", AARP.org, AARP Bulletin Today, February 2, 2015.

Interview for article, "Meet the Pharmacists who Go Global for Worthy Causes", healthline.com, August 5, 2014.

Interview for article, "The FDA Cuts Starting Dose of Sleep Aid Lunesta in Half, Citing Impairment the Next Day", healthline.com, May 16, 2014.

Interview for article, "Spring is Bustin' Out All Over, and So Are Allergies", healthline.com, April 4, 2014.

Interview for article, "Fighting an Epidemic of Fatal Painkiller Overdoses", healthline.com, March 18, 2014

Interview for article, "Teens Who Consume Energy Drinks are at Higher Risk for Drug Use", healthline.com, February 7, 2014

Interview for article, "Fifteen Tips for Saving Money on Prescription Drugs", Health.com, September 2013

Interview for article, "5 Top Congestion Fighters", everydayhealth.com, August 23, 2013

Interview for article, "Is Caffeine Addictive? Can It Sober You Up? Here's What's Fact and Fiction". ivillage.com, January 7, 2013

Interview for article, "Drugstore GPS, Best 10 OTC Remedies for Colds", Men's Health Magazine, menshealth.com, November 2011

Interview for article, "Pharmacists' Guide to the Best Over-the-Counter Remedies", ivillage.com, July 22, 2011.

Interview for article, "Hangover Tips Just in Time for New Year's", Discovery.com, December 30, 2010

Interview for blog, "Hangovers and the Holidays", WGN Living Healthy Chicago, December 6, 2010.

Interview for article, "FDA Panel Rejects Restrictions on Cough Medicine", WebMD.com, September 14, 2010

Interview for article, "Accidental poisonings on the rise among adults", Marketwatch.com, February 3, 2008

Live interview on allergies, Grapevineradio.com, April 10, 2007

Interview on the topic of allergies, GoodNews Broadcast, December 28, 2006

Interview for online article, "A Spoonful of Sugar, Getting Your Kids to Take Their Medicine", www.parentkids.com, December 2006

Interview for online article, "Medicine Cabinet Checkup", www.parent-kids.com, December 2006

LICENSURE AND CERTIFICATON

Licensed Pharmacist: New Jersey, Illinois

AHA Basic Life Support Cardiopulmonary Resuscitation

APhA Pharmacy-Based Immunization Delivery Certification

December 2015