

Walter Steven Pray



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I. Higher Education\Postgraduate Education

- A. Southwestern State College, Weatherford, OK: Bachelor of Science (Pharmacy), 1972.
- B. St. Anthony Hospital, Oklahoma City, OK: American Society of Hospital Pharmacists Accredited Residency (Pharmacy Administration), 1975.
- C. Oklahoma University Health Sciences Center, Oklahoma City, OK: Master of Public Health (Health Administration), 1976.
- D. Southwestern Oklahoma State University, Weatherford, OK: Bachelor of Arts (Chemistry), 1977.
- E. Purdue University, West Lafayette, IN: Doctor of Philosophy (Pharmacy Practice/Clinical Pharmacy), 1983.

II. Employment Record

- A. Extern Pharmacist: Jones Drug, Broken Arrow, OK, 1970, Oertle's Pharmacy, Tulsa, OK, 1971.
- B. Intern Pharmacist: Oertle's Pharmacy, Tulsa, OK, 1972, Ross Drug, Broken Arrow, OK, 1972-73.
- C. Staff Pharmacist: Getman Drug #3, Tulsa, OK, 1973, St. Francis Hospital Pharmacy, Tulsa OK, 1973-74.
- D. ASHP-Accredited Pharmacy Resident: St. Anthony Hospital, Oklahoma City, OK, 1974-75.
- E. Staff Pharmacist: Target Pharmacy, Norman, OK, 1974-75, Fountain Pharmacy, Midwest City, OK, 1974-76.
- F. Staff Pharmacist: St. Anthony Hospital, Oklahoma City, OK, 1974-75.
- G. Southwestern Oklahoma State University, Weatherford, OK
Assistant Professor, 1976-86 (Sabbatical leave, 1980-83).
Associate Professor, 1986-1992.
Professor, 1992-2002.
Bernhardt Professor of Nonprescription Products and Devices, 2002-present.
- H. Staff Pharmacist: Clinton Regional Hospital, Clinton, OK, 1978-80.
- I. Teaching Assistant: Purdue University, West Lafayette, IN, 1980-83.

- J. Staff Pharmacist (Part-time): Wal-Mart Pharmacy, Weatherford, OK, 1983-2007 (retired).
- K. Contributing Editor: **U.S. Pharmacist**, Jobson Publishing Company, New York City, 1988-present.
- L. Independent Contractor: Consultant for industry, providing educational materials in various media (e.g., brochures, videotapes {animated and live-action}, written continuing education lessons, live presentations, satellite presentations, interviews via media {television, newspapers, radio}), product and marketing consultations; 1991-present.
- M. Editor: Multi-Theme Courses, Pharmat, Incorporated, 2005-2009.
- N. Editor: EXAM MASTER Corporation, 2007-present.

III. Professional Organizations:

- A. Phi Delta Chi Professional Pharmacy Fraternity, 1968-present.
- B. Student American Pharmaceutical Association, 1968-72.
- C. Oklahoma Pharmaceutical Association, 1968-73, 1976-77.
- D. Oklahoma Society of Hospital Pharmacists, 1974-1991.
- E. American Society of Hospital Pharmacists, 1974-1992.
- F. American Public Health Association, 1975-77.
- G. Parenteral Drug Association, 1978-81.
- H. American Society of Consultant Pharmacists, 1978-80, 1983-85.
- I. American Association of Colleges of Pharmacy, 1982-present.
- J. NABPLEX/NAPLEX Review Committee: 1987-2002.
- K. American Pharmaceutical Association: 1999-2000; 2005-2006.
- L. Southwestern Pharmacy Alumni Association Lifetime Member, 2008-present.
- M. Southwestern Pharmacy Alumni Council, 2009-present.

IV. Awards and Honors:

- A. Dean's Honor Roll: 1967.
- B. Phi Delta Chi High Grade Point Awards: 1971-72.
- C. McKesson & Robbins Leadership Award: 1972.
- D. Special Recognition Award, School of Pharmacy: 1972.
- E. Student American Pharmaceutical Association Advisor's Award: 1972.
- F. Eli Lilly Achievement Award: 1972.
- G. Listed in "People in Pharmacy", American Pharmacy, Vol. NS 18(13), Dec. 1978.
- H. Departmental Award: Excellence in Teaching, Purdue University, West Lafayette, IN, 1982.
- I. Glenn L. Jenkins Departmental Award for Most Significant Research Contribution, Purdue University, West Lafayette, IN, 1983.
- J. Teacher of the Year, Southwestern State University, Weatherford, OK, School of Pharmacy (Presented by Phi Delta Chi Professional Pharmacy Fraternity), 1984.
- K. Rufus Lyman Award (1985, with N. G. Popovich), presented by the American Association of Colleges of Pharmacy for the paper "The Development of a Standardized Competency Examination for Doctor of Pharmacy Students."
- L. Beta Upsilon Chapter of Rho Chi Award for Scholarly Achievement, 1986.
- M. Teacher of the Year, Southwestern State University, Weatherford, OK, School of Pharmacy (Presented by Phi Delta Chi Professional Pharmacy Fraternity), 1990.
- N. Rho Chi Honor Society, 1977-present.
- O. AACP Teacher of the Year, 1995.
- P. Outstanding Alumnus, Alpha Omega Chapter of Phi Delta Chi, 1997.
- Q. Outstanding Alumnus, Southwestern Oklahoma State University School of Pharmacy, 1997.
- R. AACP Teacher of the Year, 1998.

- S. AACP Teacher of the Year, 1999.
- T. Marquis Who's Who in the World, 2000, 2005.
- U. Nominee, Bernhardt Award, 2000, 2001.
- V. Marquis Who's Who in America, 2001-2007.
- W. Marquis Who's Who in Science and Engineering, 2002-2009.
- X. Bernhardt Academic Excellence Award, 2002
- Y. Nominee, 2003 Oklahoma Medal for Excellence in College/University Teaching
- Z. Biography published in the "Profiles In Excellence" series, **Journal of Pharmacy Teaching**, 10(2), 2003; pp. 69-89.
- AA. Wal-Mart 20-Year Pin, Plaque and Certificate; 10/29/03.
- AB. Nominee, 2004 Oklahoma Medal for Excellence in College/University Teaching.
- AC. Who's Who in Pharmaceutical Science Education 2004.
- AD. National Register's Who's Who in Executives and Professionals, 2005-2006.
- AE. Marquis Who's Who in American Education, 2006-2008.
- AF. Marquis Who's Who in Medicine and Healthcare, 2006-2007.
- AG. Henry Cade Memorial Award; presented at the 104th Annual Meeting of the National Association of Boards of Pharmacy (Baltimore, May 20, 2008); awarded for assistance provided to the NABP in protecting the public health. Dr. Pray discovered an organized NAPLEX security breach, in which the perpetrator(s) gathered and disseminated copyrighted NAPLEX questions. As a result of Dr. Pray's investigation, NABP suspended administration of NAPLEX for several months until an uncompromised examination was created.
- AH. Reuters Insight Community of Experts, 2008-present.
- AI. Featured Pharmacist: Professor Advocates for Nonprescription Product Regulation, **News-Line for Pharmacists**, Volume 17 (6) pp. 4-7, June, 2008.
- AJ. Fellow, The Institute for Science in Medicine, 2011-present.
- AK. 2012 Vocational Service Award, "Service Above Self," Through His Vocation, Rotary International, January 19, 2012.
- AL. Paul Harris Fellow, Rotary International, May 7, 2014.

V. Scholarly Activity

A. Books; Book Chapters

1. Textbook; Sole Author (Lippincott Williams & Wilkins): **Nonprescription Product Therapeutics**, an 816 page textbook consisting of 51 separate chapters arranged into 9 sections, with five appendices, 500 illustrations, and numerous algorithms. Published 2/22/99.
2. Book Chapter: "Self Care/Diagnostic Products," in **Remington: The Science and Practice of Pharmacy**, 20th Edition, 2000, pages 1738-1745, co-authored with Nicholas G. Popovich, Ph.D.
3. Textbook; Sole Author (The Haworth Press, Inc.): **A History of Nonprescription Product Regulation**, a 279-page textbook consisting of 11 chapters, with 37 photographs. Published August, 2003.
4. Contributing Editor (Pharmaceutical Products Press): **Dictionary of Pharmacy**, 2004.
5. Textbook (with Dr. R. Finkel; Lippincott Williams & Wilkins): **Pocket Guide for Nonprescription Product Therapeutics**. Published 11/30/04.
6. Book Chapter; Sole Author: "Self Care," in **Remington: The Science and Practice of Pharmacy**, 21st Edition, 2005, pages 2197-2205.
7. Textbook; Sole Author (Lippincott Williams & Wilkins): **Nonprescription Product Therapeutics, 2nd Edition**. Published 9/12/05.
8. Textbook (with Dr. R. Finkel; Artmed): **Guia De Dispensação De Produtos Terapêuticos Que Não Exigem Prescrição**. (Portugese Translation of **Pocket Guide for Nonprescription Product Therapeutics**.) Published 3/20/2007.
9. Textbook; Sole Author (Lippincott Williams & Wilkins): **Nonprescription Product Therapeutics, 2nd Edition**. (Korean Translation). Published 10/11/07.

10. Book Chapter, Sole Author: "Self-Care," in Remington: The Science and Practice of Pharmacy, 22nd Edition, 2012, pages 2541-2550.
11. Book Chapter, Sole Author: "Self-Care," in Remington: An Introduction to Pharmacy, ebook, pages 576-579.

B. Journals (sole author except where indicated)

1. "Diabetic Testing Agents: Correct Patient Usage," Chain Store Age, November, 1978.
2. "Quality Assurance of Manufacturer-Supplied Unit Dose Packages," Hospital Pharmacy, 14(2), 1979 (Feb.), 66-71.
3. "Color-Defective Vision and Diabetic Urine Tests," Hospital Pharmacy, 15(9), 1980 (Sept.), 445-58.
4. "Geriatric Experience for Pharmacy Students: Classroom Instruction Applied During Externship," American Journal of Pharmaceutical Education, 48(1), 1984 (Spring), 29-33 (with Mason, HL, Brown, CH, and Kitt, DS).
5. "The Development of a Standardized Competency Examination for Doctor of Pharmacy Students," American Journal of Pharmaceutical Education, 49(1), 1985 (Spring), 1-9 (with N.G. Popovich).
6. "Practice Patterns of Postbaccalaureate Doctors of Pharmacy: A National Survey," American Journal of Pharmaceutical Education, 52(1), 1988 (Spring), 29-36 (with N.G. Popovich).
7. "How to Evaluate Employee Performance," U.S. Pharmacist, Hospital Edition, 13(1), 1988 (January), H-1, passim.
8. "Marketing High Profit Vaporizers and Humidifiers," U.S. Pharmacist, 13(1), 1988 (January), 81, 82, 85-88.
9. "Evaluating Methods Used to Appraise Staff Performance," U.S. Pharmacist, Hospital Edition, 13(2), 1988 (February), H-6, passim.
10. "I.V. Fluid Administration Sets," U.S. Pharmacist, Hospital Edition, 13(3), 1988 (March), H-6, passim.
11. "IV Update: Selection of an IV Fluid Container," U.S. Pharmacist, Hospital Edition, 13(4), 1988 (April), H-6, passim.
12. "How to Help Patients Select the Right Heating Pad," U.S. Pharmacist, 13(4), 1988 (April), 80, 82-84.
13. "Preparation of IV Admixtures," U.S. Pharmacist, Hospital Edition, 13(5), 1988 (May), H-6, passim.
14. "Small Volume Parenterals: Ampules and Vials," U.S. Pharmacist, Hospital Edition, 13(6), 1988 (June), H-1, passim.
15. "Quality Control of IV Admixture Preparations," U.S. Pharmacist, Hospital Edition, 13(7), 1988 (July), H-1, passim.
16. "Anabolic Steroid Abuse by Athletes," U.S. Pharmacist, 13(7), 1988 (July), 38, 41, 42.
17. "Reducing Incompatibilities in IV Admixtures," U.S. Pharmacist, Hospital Edition, 13(8), 1988 (August), H-1, passim.
18. "Immunizations," U.S. Pharmacist, 13(8), 1988 (August), 57-59.
19. "Preparation of Antibiotic Solutions for Intermittent IV Injection," U.S. Pharmacist, Hospital Edition, 13(9), 1988 (September), H-1, passim.
20. "Drug Therapy and Pregnancy: Facts for the Pharmacist," U.S. Pharmacist, Hospital Edition, 13(9), 1988 (September), 26, 28, 32.
21. "Influenza: Why Vaccination Makes Good Sense," U.S. Pharmacist, 13(10), 1988 (October), 39,40,42.
22. "The Common Cold: A Basic Review," Pharmacy Focus, 1(4), 1988 (October), 1-6.
23. "The Link Between Diabetes and Obesity: Diabetes," U.S. Pharmacist, 13(11), 1988 (November), 34, 36, 38.
24. "Fiber's Role in the Prevention of Disease," U.S. Pharmacist, 13(12), 1988 (December), 22, 24, 25.

25. "How to Help Patients with Taste and Smell Disorders," U.S. Pharmacist, 14(1), 1989 (January), 30, 33, 34.
26. "Capping IV Containers," U.S. Pharmacist, Hospital Edition, 14(3), 1989 (March), H-1, passim.
27. "Steps You Can Take to Stop Customer Drain," U.S. Pharmacist, 14(3), 1989 (March), 30-32.
28. "Advising the Diabetic Traveler," U.S. Pharmacist, 14(4), 1989 (April), 32, 34, 36, 92.
29. "Do Patients Really Know When to Take Medicines?" U.S. Pharmacist, 14(5), 1989 (May), 36, 37, 42, 44.
30. "Traveling With Syringes: A Pharmacist's Perspective," The Diabetic Traveler, 3(2), 1989 (Spring), 5-6.
31. "The Hazards of Caffeine," U.S. Pharmacist, 14(6), 1989 (June), 28, 30, 31, 75.
32. "Help Your Patients Avoid Drug Interactions," U.S. Pharmacist, 14(7), 1989 (July), 19-21.
33. "Treating and Preventing Lice Infestation," U.S. Pharmacist, 14(8), 1989 (August), 75, 76, 78-80, 82, 83, 86.
34. "When Should You Recommend an Rx or OTC Med to Your Patrons?" U.S. Pharmacist, 14(9), 1989 (September), 19, 20, 22, 23.
35. "Storage of Insulin," The Diabetic Traveler, 3(4), 1989 (Autumn), 5.
36. "The Epileptic Patient," U.S. Pharmacist, 14(10), 1989 (October), 19, 20, 22, 25.
37. "Drug Induced Sedation," U.S. Pharmacist, 14(11), 1989 (November), 18, 21, 22, 24.
38. "The Rx to OTC Switch: Implications for the Pharmacist," U.S. Pharmacist, 14(12), 1989 (December), 14, 16, 19, 28.
39. "Medications that Affect the Eye," U.S. Pharmacist, 15(1), 1990 (January), 14-16, 63.
40. "Oral Mucosal Lesions," U.S. Pharmacist, 15(2), 1990 (February), 21, 22, 24, 25, 66.
41. "Medications and Breast-Feeding: A Pharmacist's Guide," U.S. Pharmacist, 15(3), 1990 (March), 14, 16, 18, 20.
42. "Appetite Suppression," U.S. Pharmacist, 15(4), 1990 (April), 14, 15, 18, 76.
43. "Hazard for the Unwary Traveler: Spider Bites and Scorpion Stings," U.S. Pharmacist, 15(5), 1990 (May), 79-81, 85.
44. "The Effect of X-Rays on Insulin," The Diabetic Traveler, 4(2), 1990 (Spring), 5.
45. "Traveler's Diarrhea," U.S. Pharmacist, 15(6), 1990 (June), 17-19, 59.
46. "Alerting Patients to the Dangers of Ultraviolet Rays," U.S. Pharmacist, 15(7), 1990 (July), 18-21.
47. "Food Allergies: Facts and Fancy," U.S. Pharmacist, 15(8), 1990 (August), 27, 30, 32, 34.
48. "Attention Deficit Hyperactivity Disorder," U.S. Pharmacist, 15(9), 1990 (September), 14, 16, 19, 20.
49. "Fluoridation: The Battle Continues," U.S. Pharmacist, 15(10), 1990 (October), 20, 22-24.
50. "Lactose Intolerance," U.S. Pharmacist, 15(11), 1990 (November), 24, 26, 28, 29.
51. "Apply Phenol and Camphor to a Necrotic Area?" Wellcome Trends in Pharmacy, 12(8), 1990 (November), 14.
52. "Coping with Jet Lag," U.S. Pharmacist, 15(12), 1990 (December), 18, 20, 22, 24.
53. "Cold Injury: A Winter Danger," U.S. Pharmacist, 16(1), 1991 (January), 21, 22, 24, 25.
54. "Common Causes of Vomiting," U.S. Pharmacist, 16(2), 1991 (February), 12, 14, 16, 21.
55. "Lyme Disease, 1991 Update," U.S. Pharmacist, 16(3), 1991 (March), 16, 19, 20, 22.
56. "Vertigo and Dizziness," U.S. Pharmacist, 16(4), 1991 (April), 20, 22-24.
57. "Quackery: A Deadly Threat to Health," U.S. Pharmacist, 16(5), 1991 (May), 35, 36, 39, 40.
58. "Motion Sickness," U.S. Pharmacist, 16(6), 1991 (June), 20, 22, 26, 28.
59. "Psoriasis: It Can Be Dangerous," U.S. Pharmacist Skin Care Supplement, 1991 (June), 28, 30, 32, 33, 34, 39.
60. "Immunization for Adults at Risk," U.S. Pharmacist, 16(7), 1991 (July), 19, 22-24.
61. "Poison Ivy: Know It, Avoid It," U.S. Pharmacist, 16(8), 1991 (August), 16, 19, 20, 24.
62. "Untitled Letter Regarding Homeopathy," U.S. Pharmacist, 16(8), 1991 (August), 9.
63. "Shingles," U.S. Pharmacist, 16(9), 1991 (September), 23, 24, 26, 27.

64. "Counseling the Patient with Intestinal Gas," **U.S. Pharmacist**, 16(10), 1991 (October), 16, 19, 20, 22.
65. "Glaucoma: Early Diagnosis is Vital," **U.S. Pharmacist**, 16(11), 1991 (November), 23, 24, 26, 27.
66. "Counseling the Patient with Premenstrual Syndrome," **U.S. Pharmacist**, 16(12), 1991 (December), 24, 27-29.
67. "Sleep Disorders," **U.S. Pharmacist**, 17(1), 1992 (January), 26, 28, 31,32.
68. "Lead Toxicity: A "Silent" Epidemic," **U.S. Pharmacist**, 17(2), 1992 (February), 14, 16, 18, 21.
69. "New OTC Drugs: A Selected Review," (with N.G. Popovich, G. Newton), **American Pharmacy** NS32(2), 1992 (February), 26-38.
70. "Warts: Update on Therapeutic Options," **U.S. Pharmacist**, 17(3), 1992 (March), 18,20, 22, 26.
71. "Earwax: An Undervalued Defense System," **U.S. Pharmacist**, 17(4), 1992 (April), 20, 22, 24, 26.
72. " A Challenge to the Credibility of Homeopathy," **American Journal of Pain Management**, 2(2), 1992 (April), 63-71.
73. "Vaginal Spermicides," **U.S. Pharmacist**, 17(5), 1992 (May), 17, 18, 21, 22.
74. "Nocturnal Leg Cramps," **U.S. Pharmacist**, 17(6), 1992 (June), 17, 18, 20, 23, 62.
75. "Peristomal Skin Care," **U.S. Pharmacist Skin Care Supplement**, 17(6), 1992 (June), 19-23.
76. "Constipation: Counseling is Crucial," **U.S. Pharmacist**, 17(7), 1992 (July), 21, 25-27.
77. "Drugs From Abroad: How Safe Are They?" **U.S. Pharmacist**, 17(8), 1992 (August), 29-32, 62.
78. "Head Lice: Persistent Parasites," **U.S. Pharmacist**, 17(9), 1992 (September), 27-30, 32.
79. "Anabolic Steroids: Deadly Attraction," **U.S. Pharmacist**, 17(10), 1992 (October), 30, 32-36.
80. "Condoms and Prevention of HIV," **U.S. Pharmacist**, 17(11), 1992 (November), 37, 40-44.
81. "The Health Risks of Caffeine," **U.S. Pharmacist**, 17(12), 1992 (December), 34, 36, 38-40, 79.
82. "Dental Hypersensitivity **U.S. Pharmacist**, 18(1), 1993 (January), 29-32, 34.
83. "Use of Vitamins in Pregnant Women," **U.S. Pharmacist**, 18(2), 1993 (February), 34, 36-38, 100-101.
84. "New OTC Drugs of 1992: A Selected Review," (with N.G. Popovich, G. Newton), **American Pharmacy**, 1993(February), 28-36.
85. "Infant Formulas and Nutrition," **U.S. Pharmacist**, 18(3), 1993 (March), 29-32, 115.
86. "Pinworms: A Common Family Nuisance," **U.S. Pharmacist**, 18(4), 1993 (April), 30, 34, 35,110, 111.
87. "A Coping Strategy for Oral Ulcers," **U.S. Pharmacist**, 18(5), 1993 (May), 37, 38, 40, 41, 96.
88. "Relief from Acute and Chronic Diarrhea," **U.S. Pharmacist**, 18(6), 1993 (June), 24, 26, 28, 30, 31.
89. "Topical Therapy of Pigmented Skin Lesions," **U.S. Pharmacist Skin Care Supplement**, 18(6), 1993 (June), 42-48.
90. "Understanding Colonoscopy," **U.S. Pharmacist**, 18(7), 1993 (July), 26, 28-31.
91. "Medications and Sexual Dysfunction," **U.S. Pharmacist**, 18(8), 1993 (August), 27, 28, 30,32.
92. "Counseling the Allergic Rhinitis Patient," **U.S. Pharmacist**, 18(9), 1993 (September), 34, 36, 38, 40, 41.
93. "Use of Local Heat for Minor Injuries," **U.S. Pharmacist**, 18(10), 1993 (October), 39, 43-45.
94. "Optimal Vapor Therapy," **U.S. Pharmacist C.E. Supplement**, 18(10), 1993 (October), 1-12.
95. "Coping with Tinnitus," **U.S. Pharmacist**, 18(11), 1993 (November), 47, 51, 54, 56, 57, 62.
96. "Adverse Effects of Fingersucking and Nail Biting," **U.S. Pharmacist**, 18(12), 1993 (December), 43, 47-49, 54.
97. "Proper Use of Insulin Syringes," **U.S. Pharmacist**, 18(12), 1993 (December), 76, 78, 80, 82, 84.
98. "Artificial Sweeteners," **U.S. Pharmacist**, 19(1), 1994 (January), 41, 42, 47, 48.
99. "TIA: Important Warning Signs," **U.S. Pharmacist**, 19(2), 1994 (February), 20, 25, 26, 29, 30.
100. "New OTCs: A Selected Review," (with N.G. Popovich, G. Newton), **American Pharmacy**, 1994 (February), 31-38, 40.
101. "Dry Eye: An Annoying Nuisance," **U.S. Pharmacist**, 19(3), 1994 (March), 22, 24, 25, 29.

102. "Diaper Dermatitis: A Common Skin Irritation," U.S. Pharmacist, 19(4), 1994 (April), 27, 28, 30, 33.
103. "Dry Mouth Syndrome: Causes and Treatment," U.S. Pharmacist, 19(5), 1994 (May), 16, 18, 20, 22,24.
104. "Boils: Why Professional Care is a Must," U.S. Pharmacist, 19(6), 1994 (June), 29, 32, 34, 36, 38.
105. "What to Do About Poison Ivy," U.S. Pharmacist, 19(6), 1994 (June), 99, 100.
106. "Why Men Should Have *Regular* Check-Ups," U.S. Pharmacist, 19(7), 1994 (July), 38, 40, 42, 44, 46.
107. "Headache: "The Most Common Symptom"," U.S. Pharmacist, 19(8), 1994 (August), 20, 22, 24, 29
108. "Health Problems During Pregnancy, " U.S. Pharmacist, 19(9), 1994 (September), 22,25,29,30.
109. "Oral Contraceptive Drug Interactions, " U.S. Pharmacist, 19(9), 1994 (September), 51, 52, 55.
110. "Therapy for Ingrown Toenails, " U.S. Pharmacist, 19(10), 1994 (October), 20, 23, 24, 26, 28.
111. "Assessment and Proper Care of Minor Wounds," U.S. Pharmacist Home Health Care Supplement, 19(10), 1994 (October), 16, 17, 18, 19.
112. "The Diabetic Traveler: How to Avoid Problems," U.S. Pharmacist, 19(11), 1994 (November), 28, 30, 31, 35, 36, 38.
113. "Dental Pain: Refer Your Patient!" U.S. Pharmacist, 19(12), 1994 (December), 18, 20-22.
114. "Confusion in the OTC Marketplace," U.S. Pharmacist, 20(1), 1995 (January), 16, 18, 20, 22.
115. "New OTC Drugs and Devices: A Selected Review," (with N.G. Popovich, G. Newton), American Pharmacy, 1995 (February), 35-46.
116. "Aspirin in Stroke and Heart Attack," U.S. Pharmacist, 20(2), 1995 (February), 18,23, 24, 28, 31.
117. "Helping Women Avoid Fetal Injury," U.S. Pharmacist, 20(3), 1995 (March), 14, 17-19.
118. "Prematurely Aging Skin," U.S. Pharmacist, 20(4), 1995 (April), 17, 18, 20, 23, 24.
119. "How to Prevent Dehydration," U.S. Pharmacist, 20(5), 1995 (May), 18, 22, 25, 26, 28.
120. "Hearing Loss: A Hidden Disorder," U.S. Pharmacist, 20(6), 1995 (June), 16, 20, 22, 24, 27.
121. "When, Why, and How to Remove Earwax," U.S. Pharmacist, 20(7), 1995 (July), 20, 22, 24, 25.
122. "Traveler's Diarrhea," U.S. Pharmacist, 20(8), 1995 (August), 16, 21,22,24.
123. "Toxic Shock Syndrome: Forgotten But Not Gone," U.S. Pharmacist, 20(9), 1995 (September), 19, 20,22,25.
124. "Helping the Type I Diabetes Patient," U.S. Pharmacist, 20(11), 1995 (November), 22, 25, 29, 30, 31.
125. "Immunization to Prevent Influenza," U.S. Pharmacist, 21(1), 1996 (January), 18,20,23,24,26,29.
126. "New OTC Drugs and Devices: A Selected Review," (with N.G. Popovich, G. Newton), Journal of the American Pharmaceutical Association, 1996 (February), 108-112, 113-116.
127. "The Health Burden of Obesity," U.S. Pharmacist, 21(3), 1996 (March), 25,26,28,30,31.
128. "Protecting Your Skin From the Sun," U.S. Pharmacist, 21(4), 1996 (April), 16,18-20, 22,23.
129. "Acne: The Scourge of Teens," U.S. Pharmacist, 21(4), 1996 (April), 66, 68, 69, 72.
130. "The Pharmacist as Self-Care Advisor," Journal of the American Pharmaceutical Association, 36(5), 1996 (May), 329-341.
131. "Treating Insect Stings and Bites," U.S. Pharmacist, 21(6), 1996 (June), 18, 20-22, 24, 27.
132. "Pharmacy and Dental Hygiene, A Bond Worth Building," Dental Hygienist News, 9(2), 1996 (Summer), 10-11.
133. "The Challenge to Professionalism Presented by Homeopathy," American Journal of Pharmaceutical Education, 60, 1996 (Summer), 198-204.
134. "Help for the Patient with Insomnia," U.S. Pharmacist, 21(7), 1996 (July), 18, 22,24,29,30.
135. "Rx-to-OTC Switches: From Prescription to Self-Care," (with N.G. Popovich, G. Newton), Journal of the American Pharmaceutical Association, 36(8), 1996 (August), 488-495.

136. "Warts: More Than a Minor Nuisance," U.S. Pharmacist, 21(10), 1996 (October), 22,24,26,27 (with E. L. Wanek).
137. "Intermittent Claudication," U.S. Pharmacist, 21(11), 1996 (November), 20, 22, 24, 25.
138. "Hot & Cold Therapy," U.S. Pharmacist Supplement, 21(11), 1996 (November), 1-10.
139. "Enema Products: Uses and Precautions," U.S. Pharmacist, 21(12), 1996 (December), 16, 19, 20, 22, 25.
140. "A Call to Pharmacists," The National Pediculosis Association's Progress, 13(1), 1997 (Winter/Spring), 9.
141. "Reversing the Effects of Poisoning," U.S. Pharmacist, 22(2), 1997 (February), 16, 18, 21-22.
142. "Infant Colic: The Therapeutic Puzzle," U.S. Pharmacist, 22(3), 1997 (March), 20, 25, 26, 30, 35.
143. "New OTC Drugs and Devices: A Selected Review," (with N.G. Popovich, G. Newton), Journal of the American Pharmaceutical Association, 1997 (March/ April), 165-176.
144. "Diaper Rash: The Bottom Line," U.S. Pharmacist, 22(4), 1997 (April), 16, 18, 25, 26, 29.
145. "Lactose Intolerance: Not an Allergy," U.S. Pharmacist, 22(5), 1997 (May), 21, 22, 25-27.
146. "Ear Pain: a Common Childhood Problem," U.S. Pharmacist, 22(6), 1997(June), 28, 30, 33, 34,36.
147. "OTC Products and Asthma Therapy," U.S. Pharmacist, 22(7), 1997 (July), 18, 21, 22, 25, 26.
148. "Liquid Nutritionals," U.S. Pharmacist Home Health Care Supplement, 22(7), 1997 (July), 13-16.
149. "Shingles: A Rising Threat With Age," U.S. Pharmacist, 22(8), 1997 (August), 28, 30, 33, 34, 39.
150. "Proper Use of Vaginal Spermicides," U.S. Pharmacist, 22(9), 1997 (September), 24, 27, 28, 36,37.
151. "OTC Medications and Drowsiness," U.S. Pharmacist, 22(10), 1997 (October), 22, 24, 27,31,32.
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345. Pray WS, Pray GE. "Tooth Whitening Products for Home Use," **U.S. Pharmacist**, 35(11), 2010 (November), 12-15.
346. Pray WS, Pray GE. "Diarrhea: How to Assist the Patient," **U.S. Pharmacist**, 35(12), 2010 (December), 12-15.
347. Pray WS, Pray GE. "Dentinal Hypersensitivity," **U.S. Pharmacist**, 36(1), 2011 (January), 12-15.
348. Van Dusen V, Pray WS. "Medication Errors: Causes, Prevention, and the Apology," **Drug Topics**, 155(2), 2011 (February), 36-47.
349. Pray WS, Pray GE. "Nonprescription Products and Heart Warnings," **U.S. Pharmacist**, 36(2), 2011 (February), 12-15.
350. Pray WS, Pray GE. "Dosing Common Cold Products in Children: New Guidelines," **U.S. Pharmacist**, 36(3), 2011 (March), 12-15.
351. Pray WS, Pray GE. "Nonprescription Products for Minor Eye Conditions," **U.S. Pharmacist**, 36(4), 2011 (April), 12-15.
352. Pray WS, Pray GE. "Macular Degeneration and the Age-Related Eye Disease Study," **U.S. Pharmacist**, 36(4), 2011 (April), 37-41.
353. Pray WS, Pray GE. "Alleviating Menstrual Discomfort: PMS and Dysmenorrhea," **U.S. Pharmacist**, 36(5), 2011 (May), 15,16,19.
354. Pray WS, Pray GE. "Prostate and Kidney Precautions With Nonprescription Products," **U.S. Pharmacist**, 36(6), 2011 (June), 12-15.
355. Pray WS, Pray GE. "Allergic Rhinitis: Nonprescription Treatment Options," **U.S. Pharmacist**, 36(7), 2011 (July), 14,17-19.
356. Pray WS, Pray GE, Pray M. "Removing Warts With Nonprescription Treatments," **U.S. Pharmacist**, 36(8), 2011 (August), 15,16,20,23.
357. Pray WS, Pray GE. "Behind-the-Counter Products: A Third Class of Drugs," **U.S. Pharmacist**, 36(9), 2011 (September), 11-15.
358. Pray WS, Pray GE. "Treating Burns in the Pharmacy," **U.S. Pharmacist**, 36(10), 2011 (October), 9,12,14-15.
359. Pray WS. "Managing Osteoarthritis with Nutritional Supplements Containing Glucosamine, Chondroitin Sulfate, and Avocado/Soybean Unsaponifiables," **U.S. Pharmacist**, 36(11), 2011 (October Supplement), 1-4.

360. Pray WS, Pray GE. "Advising Patients With Acne," **U.S. Pharmacist**, 36(11), 2011 (November), 17,21-23.
361. Pray WS, Pray GE. "Counseling Patients With Hemorrhoids," **U.S. Pharmacist**, 36(12), 2011 (December), 12-15.
362. Pray WS, Pray GE. "Insomnia and Snoring," **U.S. Pharmacist**, 37(1), 2012 (January), 12-15.
363. Pray WS, Pray GE. "Helping Patients Quit Smoking With Nicotine Replacement Products," **U.S. Pharmacist**, 37(2), 2012 (February), 12-15.
364. Pray WS, Pray GE. "Helping Patients Treat Diaper Rash," **U.S. Pharmacist**, 37(3), 2012 (March), 12-15.
365. Pray WS, Pray GE. "Causes and Treatment of Dry Skin," **U.S. Pharmacist**, 37(4), 2012 (April), 9,13-15.
366. "Orrin Hatch and the Dietary Supplement Health and Education Act: Pandora's Box Revisited," **Journal of Child Neurology**, 27(5), 2012 (May), 561-563.
367. Pray WS, Pray GE. "Treating Minor Ear Problems," **U.S. Pharmacist**, 37(5), 2012 (May), 16,17,22,23.
368. Pray WS, Pray GE. "Urinary Tract Infections and the Role of Nonprescription Products," **U.S. Pharmacist**, 37(6), 2012 (June), 12-15.
369. Pray WS, Pray GE. "Respiratory Problems and Nonprescription Products," **U.S. Pharmacist**, 37(7), 2012 (July), 12-15.
370. Pray WS, Pray GE. "Preventing and Recognizing Tick-Borne Diseases," **U.S. Pharmacist**, 37(8), 2012 (August), 12-15.
371. Pray WS, Pray GE. "Detecting Pregnancy and Ovulation With Home Test Kits," **U.S. Pharmacist**, 37(9), 2012 (September), 12-15.
372. Pray WS, Pray GE. "Preventing Caries and Gingivitis," **U.S. Pharmacist**, 37(10), 2012 (October), 12-15.
373. Pray WS, Pray GE. "What is the Place of St. John's Wort?" **U.S. Pharmacist**, 37(11), 2012 (November), 12-15.
374. Pray WS, Pray GE. "Gastrointestinal Warnings on Nonprescription Products," **U.S. Pharmacist**, 37(12), 2012 (December), 8-11.
375. Pray WS, Pray, GE. "Meniere's Disease and the Pharmacist," **U.S. Pharmacist**, 38(1), 2013 (January), 9-12.
376. Pray WS, Pray, GE, "Benefits and Risks of Daily Aspirin Use," **U.S. Pharmacist**, 38(2), 2013 (February), 10,13,14,15.
377. Pray WS, Pray GE, "Sensory Organ Pain: Eye, Ear, Dental, and Throat Pain," **U.S. Pharmacist**, 38(3), 2013 (March), 8-11.
378. Pray WS, Pray GE, "Home Testing for HIV," **U.S. Pharmacist**, 38(4), 2013 (April), 8-11.
379. Pray WS, Pray GE, "Fever In Children: What to Tell Parents," **U.S. Pharmacist**, 38(5), 2013 (May), 18, 21-23.
380. Pray WS, Pray GE, "Is It Dandruff or Seborrheic Dermatitis?" **U.S. Pharmacist**, 38(6), 2013 (June), 26, 29-31.
381. Pray WS, Pray GE, "Recent OTC Developments in Asthma," **U.S. Pharmacist**, 38(7), 2013 (July), 24, 29-31.
382. Pray WS, Pray GE, "A New Nonprescription Product For Overactive Bladder in Women," **U.S. Pharmacist**, 38(8), 2013 (August), 8-11.
383. Pray WS, Pray GE, "Prenatal Supplements," **U.S. Pharmacist**, 38(9), 2013 (September), 12-15.
384. Pray WS, Pray GE, "Blood Glucose Meters," **U.S. Pharmacist**, 38(10), 2013 (October), 8-11.
385. Pray WS, Pray GE, "Dealing With Poisoning Emergencies," **U.S. Pharmacist**, 38(11), 2013 (November), 12-15.

386. Pray WS, Pray GE, "Counseling Patients About Constipation," **U.S. Pharmacist**, 38(12), 2013 (December), 8-11.
387. Pray WS, Pray GE, "Understanding and Relieving Restless Legs Syndrome," **U.S. Pharmacist**, 39(1), 2014 (January), 8-11.
388. Pray WS, Pray GE, "The Link Between Periodontitis and Cardiovascular Disease," **U.S. Pharmacist**, 39(2), 2014 (February), 15,18,24,27.
389. Pray WS, Pray GE, "Safe Self-Treatment of Headaches," **U.S. Pharmacist**, 39(3), 2014 (March), 6,9,10,11.
390. Pray WS, Pray GE, "Advising Patients About Sinus Infections," **U.S. Pharmacist**, 39(4), 2014 (April), 8-11.
391. Pray WS, Pray GE, "Pediatric Fungal Infections," **U.S. Pharmacist**, 39(5), 2014 (May), 8-11.
392. Pray WS, Pray GE, Pray M, "Counseling Patients with Ingrown Toenail," **U.S. Pharmacist**, 39(6), 2014 (June), 12-15.
393. Pray WS, Pray GE, "Proper Use of Nonprescription Nasal Sprays," **U.S. Pharmacist**, 39(7), 2014 (July), 8-11.
394. Pray WS, Pray GE, "Urinary Tract and Kidney Warnings on Nonprescription Products," **U.S. Pharmacist**, 39(8), 2014 (August), 12-15.
395. Pray WS. "Fraud in the Pharmacy," **Drug Topics**, 158(9), September 10, 2014. Available at: <http://drugtopics.modernmedicine.com/drug-topics/content/tags/dietary-supplements/fraud-pharmacy>.
396. Pray WS, Pray GE, "Self-Care of Rhinitis During Pregnancy," **U.S. Pharmacist**, 39(9), 2014 (September), 16-17,22,23.
397. Pray WS. "One solution to the problem of unused and unwanted medications," **Journal of the American Pharmacists Association**, 54(5), 2014 (September/October), 462.
399. Brooks K, Kessler T, Curry RG, Kerth K, Callen E, Morris N, Van Dusen V, Pray WS, Ellis A, "Philanthropic Pharmacy: Helping Patients in Need," **U.S. Pharmacist**, 39(10), 2014 (October), 8-11.
400. Pray WS, Pray GE, "Preventing Abuse and Addiction with Nonprescription Products," **U.S. Pharmacist**, 39(11), 2014 (November), 12-15.
401. Pray WS, "Ten Pharmacists, Two Generations," **Drug Topics**, 158(11), November, 2014. Available at: <http://drugtopics.modernmedicine.com/drug-topics/news/ten-pharmacists-two-generations>.
402. Pray WS, "Homeopathic Products Have No Place in the Pharmacy," **Drug Topics**, 158(11), November, 2014. Available at: <http://drugtopics.modernmedicine.com/drug-topics/news/homeopathic-products-have-no-place-pharmacy?page=full>
403. Van Dusen V, Pray WS, "Recent actions of the US Food and Drug Administration against illegal homeopathic products," **Focus on Alternative and Complementary Therapies** (Great Britain), 19(4): 2014 (December), 177-183.
404. Pray WS, Pray GE, "Examining Nonprescription Options for Heartburn," **U.S. Pharmacist**, 39(12), 2014 (December), 8-11.
405. Pray WS, Pray GE, Advice for Patients With Tremor, **U.S. Pharmacist**, 40(1), 2015 (January)m 12-15.
406. Pray WS, Pray GE, "New Statin Risks and the Battle for OTC Status," **U.S. Pharmacist**, 40(2), 2015 (February), 12-15.
407. Pray WS, Pray GE, "Treating Arthritis With Nonprescription Products and Devices," **U.S. Pharmacist**, 40(3), 2015 (March), 8-11.
408. Van Dusen V, Barnett JR, Pray WS, "Sexual Misconduct by Pharmacists, Part 1: Background," **U.S. Pharmacist**, 41(6), 2016 (June), 46-48.

C. Podium Presentations/Poster Sessions

1. "Clinical Pharmacy," report to Oklahoma Pharmaceutical Association Annual Meeting, June, 1972.
2. "Delegate's Report," report to Oklahoma Society of Hospital Pharmacists Annual Meeting, May, 1974.
3. "After Graduation, What," lecture to Student American Pharmaceutical Association, Weatherford, OK, September, 1974.
4. "Issues in Job Satisfaction," lecture to Student American Pharmaceutical Association, Weatherford, OK, September, 1974.
5. "Time Commitment of Hospital Pharmacy Residents," paper to Midwestern Clinical Conference of Residents, Teachers and Preceptors of Pharmacy, Omaha, NE, June, 1975.
6. "Lithium Dosing Recommendations," presentation to psychiatric medical staff, St. Anthony Hospital, Oklahoma City, 1975.
7. "Insights into Personnel Supervision," presented to pharmacists, 1976.
8. "OTC Medications for Dermatological Disorders," presented to pharmacists, 1979-80.
9. "The Development of a Standardized Competency Examination for Doctor of Pharmacy Students," presented to faculty and students at Purdue University, 1983.
10. "A Geriatric Experience Course for Senior Pharmacy Students," presented during American Association of Colleges of Pharmacy Annual Meeting, 7/14/83, Washington, D.C., with H.L. Mason, D.S. Kitt, C.H. Brown and J.W. Blank.
11. "The Development of a Standardized Competency Examination for Doctor of Pharmacy Students," poster presentation during the Section of Clinical Instruction Poster Session, American Association of Colleges of Pharmacy Annual Meeting, 7/15/83, Washington, D.C., with N.G. Popovich.
12. "Dermatologic Therapy," paper to Oklahoma Society of Hospital Pharmacists, 10/19/83.
13. "IV Admixture Seminar," presented to pharmacists, 5/4/86, 9/14/86.
14. "Practice Patterns of Doctors of Pharmacy," poster presentation, Oklahoma Society of Hospital Pharmacists Annual Meeting, 5/16/86, Midwest City, OK.
15. "Practice Patterns of Doctors of Pharmacy," poster presentation during the Section of Pharmacy Practice Poster session, American Association of Colleges of Pharmacy Annual Meeting, 7/15/86, Toronto, Canada.
16. "Performance Evaluation," presented to Preceptors of Oklahoma, 10/14/86, 10/16/86, 10/21/86.
17. "Home Care Pharmacy: Diagnostic Kits, Diabetic Supplies, Vaporizers and Humidifiers, and Enteral Products," presented to pharmacists, 2/28/87, 4/5/87, 9/13/87, 10/11/87.
18. "Gastroesophageal Reflux and its Treatment," presented to pharmacists, 5/26/88, 5/9/89.
19. "Exercise-Induced Asthma," presented to consultant pharmacists, 8/19/89, 11/16/89.
20. "Products and Devices Used by Diabetics," presented to pharmacists, 10/29/89, 4/1/90, 9/16/90.
21. "OTC Products for the Common Cold, Diarrhea and Constipation", presented to pharmacists, 3/4/90, 4/22/90, 9/30/90, 10/28/90.
22. "Using OTC Products Wisely", presented to AARP, Weatherford, Oklahoma, 4/2/90.
23. "Treatment of Insect Stings and Bites," presented to pharmacists, Winter Park, CO, 3/15/91.
24. "Non-Prescription Contraceptives," presented to pharmacists, Winter Park, CO, 3/14/91.
25. "Skin: Common Disorders and Treatments", presented to pharmacists, 5/5/91, 10/6/91, 4/4/92, 10/11/92, 10/24/92.
26. "Peptic and Gastric Ulcer: The Diseases and Their Treatment," presented to Oklahoma County Pharmacists Association, 5/8/91; presented to Woodward pharmacists, 8/27/91.
27. "Pediculicide Therapy, The Pharmacist's Role," presented to Industry, Public Relations, and Media Attendees at the National Pediculosis Roundtable, Taubman Conference Center, Kennedy School of Government, Harvard University, 5/22/91.
28. "The National Asthma Education Program," presented to Norman pharmacists, 12/8/92.

29. "Parenteral Product Preparation: Aseptic Methodology and the Proper Use of Laminar Flow Hoods," presented to pharmacists, Weatherford, OK, 8/29/93, 3/6/94.
30. "Gastrointestinal Conditions", presented to pharmacists, 9/26/93, 4/24/94, 10/30/94.
31. "Health Hazards of Non-Prescription Drug Products," presented to pharmacists, 4/9/94, 4/23/95.
32. "Women's Health Issues," presented to pharmacists, 10/9/94.
33. "Health Hazards of Non-Prescription Drug Products: Implications for Retail, Hospital and Consultant Pharmacists," presented to pharmacists, Las Vegas, 2/24/94-2/25/94.
34. "Dangers of Minor GI Problems and Their Self-Treatment," presented to pharmacists, Las Vegas, 6/22/95.
35. "The Role of the Pharmacist in Oral Health Care," presented to senior Procter-Gamble personnel in the following sectors: Brands, Operations, Retail Sales, Product Development, Cincinnati, 6/27/95.
36. "Nocturnal Asthma and Exercise-Induced Bronchospasm," presented to pharmacists, Lawton, OK, 11/16/95; Norman, OK, 12/12/95.
37. "Nutritional Controversies," presented to pharmacists, Weatherford, OK 3/23/96; Tulsa, OK, 4/14/96, Oklahoma City, 10/26/96.
38. "The Prescription to Over-the-Counter Switch", presented to pharmacists, Las Vegas, 6/15/96.
39. "The Dental Hygienist and the Pharmacist: We Need a Closer Working Relationship", presented to the Oklahoma County Dental Hygienists' Society Annual Convention, Weatherford, 11/9/96.
40. "The Legend to OTC Switch: From Strict Prescription Control to Purchase in Gas Stations", presented to the Iowa Pharmaceutical Association 1997 Annual Convention, Des Moines, 1/12/97.
41. "Current Problems in Medicine: Quackery in General, Homeopathy in Particular," presented to physicians, nurses, nurse practitioners, and pharmacists, Great Falls, Montana, 1/22/97.
42. "Women's Health Issues," presented to pharmacists, Weatherford, 3/2/97; Oklahoma City, 10/25/97.
43. "The Role of Nonprescription Products in Pharmacy Practice," presented to the 50th Annual Convention of the National Pharmaceutical Association, New Orleans, 8/5/97.
44. "Quackery in Medicine," presented to Registered Nurses enrolled in Nursing Research I, through Interactive Video, Weatherford, 9/5/97, 8/28/98.
45. "Helping Your Patients Achieve Excellent Oral Care," live television broadcast (including question and answer session) to national audience of 400 pharmacies via satellite hook-up, originating from broadcast studios of HEB National Office (San Antonio), 12/19/97.
46. "Dangers of "Minor" Gastrointestinal Problems and Their Safe Self-Treatment," "The Pharmacist as Self-Care Advisor," and "Current Labeling for Safe and Effective Use of Nonprescription Products," presented to Indian Health Service Pharmacists, Tulsa, 3/1/98.
47. "Dermatological Conditions and Nonprescription Products," a 7-hour continuing education program presented to pharmacists, Weatherford, 3/21/98, Tulsa, 4/4/98, Oklahoma City, 10/30/99.
48. "Patient Triage: The Development of FDA-Based Algorithms," invited poster presented at the inaugural Nonprescription Medicines Academy, Cincinnati, 8/13/98.
49. "Overview and Closing Comments," invited presentation at the inaugural Nonprescription Medicines Academy, Cincinnati, 8/14/98.
50. "The Treatment of Head Lice, debate on the "Jay Diamond Show," broadcast from New York City's WEVD Radio, 9/18/98.
51. "Skills for Communicating About Nonprescription Medications," Keynote Speaker (and Group Facilitator), presented to the Los Angeles Region pharmacists of Long's Pharmacies, Inc., 9/30/98.

52. "Head Lice: Where are We Now?", Keynote Speaker (and Panelist), presented to nurses, public health professionals, teachers, administrators, day care workers, and others at the 1998 Inaugural Tacoma-Pierce County Health Department Head Lice Forum, Washington, 10/24/98
53. "The Pharmacist and Alternative Medicine," presented to the student body of the University of Colorado School of Pharmacy, Denver, 10/19/98.
54. "Herbal Supplements," presented to pharmacists, Weatherford, 3/28/99; Tulsa, 4/11/99.
55. "Skills for Communicating About Nonprescription Medications," Keynote Speaker (and Group Facilitator), presented to the Stop'N'Shop Pharmacies, Auburn, MA, 6/25/99.
56. "Hazards of Nonprescription Medications and Devices," presented to the Arizona Society of Health-System Pharmacists, Phoenix, 7/9/99.
57. "Safe and Effective OTCs: A Long, Incomplete Battle," invited poster presented at the second Nonprescription Medicines Academy, Cincinnati, 9/17-18/99.
58. "A Vision for the Future of Nonprescription Medications: Wrap-Up and Closing Comments," invited presentation at the second Nonprescription Medicines Academy, Cincinnati, 9/18/99.
59. "Nonprescription Products for Oral and Gastrointestinal Problems," an 8-hour continuing education program presented to pharmacists, Weatherford, 10/3/99, Oklahoma City, 10/28/00, Tulsa, 11/12/00.
60. "Nonprescription Products and the Eye," a presentation to the Fall Seminar of the Oklahoma Association of Optometric Physicians, Tulsa, 10/22/99.
61. "The Pharmacist and Oral Care," to the Alpha Zeta Omega Fraternity (Kappa Chapter) Continuing Education Seminar, Baltimore, 11/14/99.
62. "The Role of the Pharmacist in Nonprescription Products and Self-Care Triage," presented to pharmacists at the 2000 Iowa Pharmacy Association Educational Expo, Des Moines, 1/22/2000.
63. "Writing for Applied Professional Journals," presented to SWOSU faculty as a component of the "Writing for Publication" Workshop, Weatherford, 3/30/00; 10/26/00.
64. "Nonprescription Product Therapeutics I," a 7-hour continuing education program presented to pharmacists, Weatherford, 3/25/2000; Tulsa, 5/6/2000; Oklahoma City, November 3, 2001.
65. "Self-Care Issues in Geriatric Patients," invited lecture to the 2000 Summer Geriatric Institute (health care professionals), Oklahoma Geriatric Education Center, 6/21/2000
66. "Issues for Discussion in Nonprescription Products," invited presentation at the third Nonprescription Medicines Academy, Cincinnati, 9/23/00.
67. "Overview of Nonprescription Treatment Options For Muscular Pain Management and Dysmenorrhea," Keynote Address at the National Pharmacists Advisory Board Meeting, Charleston, SC, 2/26/01.
68. "OTC Recommendations in Special Populations," presentation to the Ohio Pharmacists Association Annual Conference, Columbus, OH, 4/7/01.
69. "Nonprescription Product Therapeutics II," a 7-hour continuing education program presented to pharmacists, Weatherford, 3/21/01; Tulsa, 5/5/01.
70. "Issues for Discussion in Nonprescription Products," invited presentation at the fourth Nonprescription Medicines Academy, Cincinnati, 9/29/01.
71. "Quackery," presentation to the Shortgrass District Dietary Managers Association, Clinton, OK, 10/5/01.
72. "Treatment of Musculoskeletal/Menstrual Pain with Nonprescription Products and Devices," presentation to the National Community Pharmacists Association Exposition, Las Vegas, 2/7/02.
73. "Nonprescription Product Therapeutics III," a 7-hour continuing education program presented to pharmacists, Weatherford, 4/6/02; Tulsa, 4/27/02; Oklahoma City, 10/26/02.
74. "Women's Health Issues," continuing education lesson via satellite to Wal-Mart pharmacists throughout the U.S., Bentonville, Arkansas, 9/10/02
75. "Writing the Textbook 'A History of the Laws that Govern Nonprescription Products'," invited podium presentation at the fifth Nonprescription Medicines Academy, Cincinnati, 9/27/02.

76. "When Your Patient Hurts: Self-Care Options," invited presentation at the 104th Annual Convention and Trade Exposition of the National Community Pharmacists Association, Nashville, 10/20/02.
77. "Nonprescription Product Therapeutics IV," a 7-hour continuing education program presented to pharmacists, Weatherford, 3/29/03; Tulsa, 4/26/03; Oklahoma City, 11/08/03.
78. "Recent Developments in the Treatment of Constipation," invited presentation to the American Pharmaceutical Association's 150th Annual Meeting & Exposition, New Orleans, 3/30/03.
79. "Recent Developments in Sports Medicine," invited presentation to the American Pharmaceutical Association's 150th Annual Meeting & Exposition, New Orleans, 3/30/03.
80. "The History of Nonprescription Products," a 4-hour lecture presented as a "Distinguished Lecturer" continuing education program to pharmacists, Weatherford, 10/26/03, Tulsa, 11/16/03.
81. "Alternative Lice and Scabies Treatment and Prevention Measures," Address to the Lindane Task Force; invited by Mark Howard of the Environmental Protection Agency; presented at the North American Commission for Environmental Cooperation meeting in Anchorage, Alaska, 2/11/04.
82. Chair: Pharmacy Breakout Session; invited by Mark Howard of the Environmental Protection Agency; presented at the North American Commission for Environmental Cooperation meeting in Anchorage, Alaska, 2/12/04.
83. "Nonprescription Products I," a 7-hour continuing education program presented to pharmacists, Weatherford, 4/17/04; Tulsa, 9/11/04; Oklahoma City, 10/30/04.
84. "Current Issues in Nonprescription Products," an invited 1-hour expert guest lecture to the University of Oklahoma Health Sciences Center College of Pharmacy Nonprescription Products class, 8/26/04.
85. "Constructing and Administering Fair and Appropriate Student Examinations," an invited 1-hour podium presentation at the 7th Nonprescription Medicines Academy, Cincinnati, 10/2/04.
86. "Nonprescription Products II," a 7-hour continuing education program presented to pharmacists, Weatherford, 4/2/05; Tulsa, 9/17/05; Oklahoma City, 10/29/05.
87. "Trends in Nonprescription Products and Their History," an invited 2-hour expert guest lecture to the University of Oklahoma Health Sciences Center College of Pharmacy Nonprescription Products class, 9/1/05.
88. "Sources for Information on Nonprescription Products," an invited presentation at the 8th Nonprescription Medicines Academy, Cincinnati, 10/1/05.
89. "Recently Introduced Products and Changes in the Nonprescription Market," a 5-hour continuing education program presented to pharmacists, Las Vegas, 3/13/06.
90. "Nonprescription Products III," a 7-hour continuing education program presented to pharmacists, Weatherford, 3/25/06; Tulsa, 9/16/06; Oklahoma City, 11/11/06.
91. "Pharmacists and Nonprescription Products: A Critical Resource – Now and in the Future," an invited presentation at the 29th Annual Arthur E. Schwarting Pharmacy Practice Symposium, University of Connecticut School of Pharmacy, Storrs, Connecticut, 5/17/06.
92. "The Danger of Overuse of Stimulant Laxatives-And What to Do About It," Roundtable Discussion with W. Brian Sweeney, M.D., Colorectal Surgeon and Peter Sender, M.D., Gastroenterologist, Digestive Disease Week 2006, Holiday Inn City Center, Los Angeles, 5/21/06.
93. "Nonprescription Products IV," a 7-hour continuing education program presented to pharmacists, Weatherford, 4/28/07; Tulsa, 9/8/07; Oklahoma City, 11/27/07.
94. "Nonprescription Medications 2007: Evolving and Expanding Responsibilities of the Pharmacist," an invited presentation at the 30th Annual Arthur E. Schwarting Pharmacy Practice Symposium, University of Connecticut School of Pharmacy, Storrs, Connecticut, 5/23/07.

95. "Panel discussion: OTC Problem Solving: A Case Study Approach," with Dr. Nicholas G. Popovich and Dr. Stephanie Ferreri, an invited presentation at the 30th Annual Arthur E. Schwarting Pharmacy Practice Symposium, University of Connecticut School of Pharmacy, Storrs, Connecticut, 5/24/07.
96. "Nonprescription Medications for Oral Care, Oral Problems, Gastric Conditions, and Pain," a 5-hour continuing education program presented to pharmacists, Las Vegas, 10/4/07.
97. "Nonprescription Products V," a 7-hour continuing education program presented to pharmacists, Weatherford, 4/19/08; Tulsa, 10/04/08; Oklahoma City, 10/25/08.
98. "Nonprescription Products II: Respiratory Conditions," a 5-hour continuing education program presented to pharmacists, Atlantis Resort, Paradise Island, Nassau, Bahamas, June 28, 2008, and Staten Island, New York, February 8, 2009
99. "Safety of Over-the-Counter Medications in Special Populations," an invited presentation to the 2008 Oklahoma Society of Health-System Pharmacists Fall Meeting, Oklahoma City, September 26, 2008.
100. "Nonprescription Products VI," a 7-hour continuing education program presented to pharmacists, Weatherford, 4/18/09; Tulsa, 10/10/09; Oklahoma City, 10/31/09.
101. "Dietary Issues and Homeopathy," a 5-hour continuing education program presented to pharmacists, Las Vegas, 9/4/09; Long Island NY, 1/23/10; Staten Island NY, 1/24/10.
102. "The GI Pharmacy Care Model," a 3-hour continuing education program presented to pharmacists, Chapel Hill, NC, 9/25/09; San Francisco, 10/8/09.
103. "Nonprescription Products and Devices to Alleviate Pain," a 5-hour continuing education program presented to pharmacists, Seattle, 10/17/09.
104. "Constructing Fair and Appropriate Student Examinations," a 2-hour seminar presented to SWOSU COP clinical faculty, Oklahoma City, 2/3/10; SWOSU COP basic sciences faculty, Weatherford, 2/18/10, 2/22/10.
105. "Caring for Accidents and Minor Injuries," a 5-hour seminar presented to pharmacists, Tucson, 3/5/10; Las Vegas, 9/24/10; Atlantis Resort, Paradise Island, Nassau, Bahamas, 9/10/11.
106. "Nonprescription Products I: 2010," a 4-hour seminar presented to pharmacists, Weatherford, 4/18/10, Tulsa, 9/26/10, Oklahoma City, 11/17/10.
107. "Nonprescription Products for Gender-Specific Issues," a 5-hour seminar presented to pharmacists, Las Vegas, 10/22/10.
108. "Nonprescription Products II: 2011," a 4-hour seminar presented to pharmacists, Tulsa, 4/30/11, Oklahoma City, 6/4/11, Weatherford, 10/16/11.
109. "Consult Your Pharmacist: Self-Improvement Products," a 5-hour continuing education program presented to pharmacists, Atlantis Resort, Paradise Island, Nassau, Bahamas, 9/10/11.
110. "Nonprescription Products for Respiratory Conditions," a 4-hour seminar presented to pharmacists, Nashville, 10/22/11.
111. "Volunteer Pharmacy at the Agape Medical Clinic," a career panel for student pharmacists, APhA-ASP Region 6 Midyear Regional Meeting, Oklahoma City, 11/2/13.
112. "Forty-Five Years in Phi Delta Chi – How We've Changed," keynote address at the Phi Delta Chi SouthCentral Regional Conference, Oklahoma City, 3/15/14.
113. "Allergic Rhinitis and the Common Cold," a 4-hour seminar presented to pharmacists, with G.E. Pray, Las Vegas, 9/20/15.

D. Editing/Reviewing

1. Reviewer, American Hospital Formulary Service, 1977-80.
2. Reviewer, American Journal of Pharmaceutical Education, 1985-2007.
3. Reviewer, Journal of Pharmacy Teaching, 1991-1993.
4. Reviewer, Introduction to Pharmaceutical Dosage Forms, 5th Edition, Ansel HC and Popovich NG (Eds); Chapter 8 (Injections, Sterile Fluids, and Biological Products).

5. Reviewer, Handbook of Nonprescription Drugs, 10th Ed., Chapter 32, "External Analgesic Products."
6. Reviewer, U.S. Pharmacist, 1992, 1994-2015.
7. Reviewer, American Pharmacy, 1993.
8. Reviewer, Introduction to Pharmaceutical Dosage Forms, 6th Edition, Ansel HC and Popovich NG (Eds); Chapter 8 (Injections, Sterile Fluids, and Products of Biotechnology).
9. Reviewer, Journal of the American Pharmaceutical Association, 1997.
10. Reviewer, Pharmacist's Letter and Prescriber's Letter, 1997-present.
11. Reviewer, A Road Map To A Profession's Future: The Millis Study Commission On Pharmacy, (book) for the journal Pharmacy in History, 2000.
12. Reviewer, Chinese Herbal Medicine, (proposed textbook) for Lippincott Williams & Wilkins, 2000.
13. Consultant and Reviewer (Pharmacy-Related Terms), Stedman's Concise Medical Dictionary for the Health Professions, 4th Edition, 2000.
14. Reviewer, Protecting America's Health, (book), for the journal Pharmacy in History, 2003.
15. Reviewer, Carl Thomas Durham (1892-1974); Pharmacy's Representative, Journal of the American Pharmacists Association, 2005 (March/April), 45(2), 295-298.
16. Reviewer and Faculty Author Recruiter/Mentor, "OTC Products," for the Journal of the American Pharmacists Association, 2005-present.
17. Reviewer, Research in Social and Administrative Pharmacy, 2005, 2007-present.
18. Reviewer, Consumer's Guide to Dietary Supplements and Alternative Medicines, (textbook) by W. Marvin Davis, for The Haworth Press Inc, 2006.
19. Reviewer, Journal of Pharmaceutical Finance, Economics & Policy, 2006.
20. Reviewer, Creation Research Society Quarterly, 2006.
21. Reviewer, Massage Therapy (textbook; pharmacology appendix), 2006.
21. Reviewer, British Medical Journal (BMJ) Clinical Evidence (London), 2007.
22. Reviewer, International Journal of Pharmacy Education and Practice, 2007-present.
23. Reviewer, Power-Pak, 2007, 2011-present.
24. Reviewer: Pharmacy Technician's Letter, 2007-present.
25. Reviewer, Canadian Pharmacist's Letter and Canadian Prescriber's Letter, 2009.
26. Reviewer, Journal of the American Pharmacists Association, 2009.
27. Reviewer, Focus on Alternative and Complementary Therapies (Great Britain), 2012-13.
28. Reviewer, Creative Education, 2012.
29. Reviewer, Pharmacy & Therapeutics, 2013.

E. Professional Development

1. Travenol Admixture Seminars: 10/12/73-10/13/73 (Osage Beach, MO), 5/28/75-5/29/75 (Tulsa).
2. Midwestern Clinical Conference of Residents, Teachers, and Preceptors of Pharmacy: 6/7/75 (Omaha).
3. Preparation of Parenteral Medications: August, 1977 (Memphis), Presented by Dr. Kenneth Avis and the University of Tennessee.
4. Rational Intravenous Therapeutics Series: 2/14/79, Tulsa.
5. American Society of Hospital Pharmacists Midyear Meetings, Las Vegas (1979), Dallas (1984), New Orleans (1985), Atlanta, GA (1987).
6. Bell-Horn Training School for Surgical Fitters, Surgical and Orthopedic Supports, 7/13/80.
7. American Association of Colleges of Pharmacy Annual Meetings, 1983 (Washington, D.C.), 1985 (Toronto), 1999 (Boston), 2009 (Boston).
8. OSHP Winter Meetings, 2/27/85, 2/21/90, Oklahoma City.
9. OSHP Fall Meeting, 10/30/85, Tulsa.
10. OSHP Annual Meetings, 5/16/86-5/17/86, 5/15/87-5/16/87, Oklahoma City.
11. Understanding Personnel Stress and Motivation, 10/2/88, Weatherford

12. Forum for Increasing Research in Oklahoma, 4/27/89-4/29/89, Oklahoma City.
13. "Practical Aspects of Diabetes Care: A Conference for Pharmacy Educators," 9/17/89-9/20/89, Indianapolis, IN.
14. "Biotechnology", Continuing Education Course, March 20, 1991, Winter Park, Colorado.
15. NABPLEX/NAPLEX Small Group Meetings (all in Chicago unless otherwise noted): 6/12-6/14, 1987; 11/5-11/8, 1987 (Tulsa); 3/18-3/20, 1988; 11/10-11/13, 1988 (San Diego); 3/16-3/19, 1989; 9/29-10/1, 1989; 1/18-1/20, 1991; 2/21-2/24, 1991; 11/13-11/15, 1992; 4/2-4/4, 1993; 12/3-12/5, 1993; 3/25-3/27, 1994; 5/6-5/8, 1994; 10/14-10/16, 1994; 3/24-3/26, 1995; 10/5-10/8, 1995; 6/7-6/8, 1996; 6/26-6/29/97 (Princeton, NJ).
16. Full Meetings of the NABPLEX/NAPLEX Review Committee: Chicago (6/13-6/14, 1987); Phoenix (6/17-6/19, 1988); Chicago (6/15-6/18, 1989); Denver (5/31-6/4, 1990); Atlanta (6/7-6/9, 1991); Charleston (6/5-6/7, 1992); Jackson Hole, Wyoming (6/4-6/6, 1993); Chicago (7/10-7/12, 1994); Saratoga Springs, NY (6/2-6/4, 1995); Chicago (10/5-10/8, 1995); Princeton, New Jersey (3/28-3/31, 1996); Princeton, New Jersey (9/6-9/8, 1996); Savannah, Georgia (9/22-9/25, 1999); San Antonio (4/5-4/9, 2000)
17. "Aseptic Compounding Class," 5/18/94-5/19/94, Houston, Texas.
18. APhA Annual Meeting, 3/18/95-3/20/95, Orlando.
19. Procter & Gamble Faculty Advisory Panel, 4/2/98-4/3/98, Columbus, OH.
20. "Alternative Medicine," 4/30/98, Oklahoma City.
21. "Inaugural Nonprescription Medicines Academy," 8/12/98-8/14/98, Cincinnati.
22. "Herbal Supplements," 2/6/99, Oklahoma City.
23. "2nd Nonprescription Medicines Academy," 9/16/99-9/18/99, Cincinnati.
24. "3rd Nonprescription Medicines Academy," 9/21/00-9/23/00, Cincinnati.
25. "Phenylpropanolamine: Issues in Patient Harm," 8/12/01-8/13/01; Levin & Papantonio Law Firm; Pensacola, FL.
26. "PPA & Ephedrine Litigation Conference," 8/16/01-8/17/01, San Diego, CA.
27. "4th Nonprescription Medicines Academy," 9/27/01-9/30/01, Cincinnati.
28. National Community Pharmacists Association Exposition, Las Vegas, 2/7/02.
29. "5th Nonprescription Medicines Academy," 9/26/02-9/28/02, Cincinnati.
30. 104th Annual Convention and Trade Exposition of the National Community Pharmacists Association, Nashville, 10/20/02.
31. National Association for Mental Illness Family-to-Family Workshop, Weatherford, 1/15/03-4/9/03.
32. Health Resource National Advisory Board Annual Meeting, 5/15/03, St. Louis.
33. American Pharmaceutical Association's 150th Annual Meeting & Exposition, New Orleans, 3/30/03
34. "2nd Annual APhA Self-Care Institute," 6/19/03-6/22/03, Charleston, SC.
35. "6th Nonprescription Medicines Academy," 9/25/03-9/27/03, Cincinnati.
36. "3rd Annual APhA Self-Care Institute," 6/24/04-6/27/04, Chicago.
37. "7th Nonprescription Medicines Academy," 9/30/04-10/3/04, Cincinnati.
38. American Pharmaceutical Association 152nd Annual Convention, 4/3/05-4/5/05, Orlando.
39. "4th Annual APhA Self-Care Institute," 6/9/05-6/10/05, Boston.
40. "8th Nonprescription Medicines Academy," 9/29/05-10/2/05, Cincinnati.
41. "9th Nonprescription Medicines Academy," 10/5/06-10/8/06, Cincinnati.
42. "104th National Association of Boards of Pharmacy Annual Meeting," 5/17/08-5/20/08, Baltimore.
43. "ParaPRO Technology Advisory Board Annual Meeting," August 28-29, 2008, Carmel, IN.

VI. Service

A. University Service

1. Departmental, School/College of Pharmacy, University Committees
 - a. SWOSU Academic Advisory and Scholarship Council, 1978-80, 1984-1992.
 - b. SWOSU Institutional Testing Committee, 1986-1993.
 - c. SWOSU Faculty Senate, 1979-80, 1983-85
 - (1. Personnel Policies Committee, 1983-84
 - (2. Student Affairs Committee, 1985
 - d. SWOSU Computer Center Advisory Committee, 1988-1990.
 - e. SWOSU Appellate Committee on Dismissal of Tenured Faculty Members, 1991-1993, 2006-2009.
 - f. School/College of Pharmacy Awards Committee, 1976-1980, 1983-present
 - g. School of Pharmacy Academic Integrity Committee, 1989-90
 - h. School of Pharmacy Recruitment Committee: 1983-90.
 - i. School of Pharmacy Publicity Committee, 1985-89.
 - j. School of Pharmacy Curriculum Committee, 1987-89.
 - k. Chair: College of Pharmacy Policy Committee, 1993-2009.
 - l. Chair: Department of Pharmaceutical Sciences Tenure and/or Promotion Committee: 1994 (Dr. Edward Fisher), 1995 (Dr. Edward Wanek), 1997 (Dr. Michael Deimling), 2003 (Dr. Virgil Van Dusen), 2004 (Dr. Shelly Prince/Stockton), 2006 (Dr. Scott Long).
 - m. Department of Pharmaceutical Sciences Curriculum Committee, 1995-2000.
 - n. Chair: Department of Pharmaceutical Sciences Curriculum Committee, 1996-2000.
 - o. Department of Pharmaceutical Sciences Pharmaceutical Care Lab Content Committee, 1996-2000.
 - p. Vice-Chair: SWOSU Centennial Campaign, 1999-2000.
 - q. SWOSU Tenure and Promotion Appeals Committee, 2001.
 - r. Judge: Spring 2002 Senior Seminar Poster Paper Presentations.
 - s. SWOSU Tenure and Promotion Review Committee, 2002 (Chair), 2004.
 - t. SWOSU Bernhardt Academic Excellence Award Committee, 2003, 2004, 2005 (Chair), 2006.
 - u. Announcer: First Annual College of Pharmacy White Coat Ceremony, 2005; Subsequent Annual White Coat Ceremonies, 2006-2014.
 - w. Chair: Department of Pharmaceutical Sciences Post-Tenure Review Committee, 2005 (Dr. Scott Long), 2007 (Dr. Benny French), 2009 (Dr. Virgil Van Dusen), 2015 (Dr. Les Ramos).
 - x. SWOSU Appellate Committee on Dismissal of Tenured Faculty Members, 2007-2009.
 - y. Announcer: SWOSU College of Pharmacy Graduate Recognition Ceremony, 2008-2014.
 - z. Faculty Governance Committee, 2009-present; Chair, 2009-2010.
 - ab. Faculty University Promotion and Tenure Review Committee, 2011.
 - ac. Chair, College of Pharmacy Interim Dean Search Committee, 2011.
 - ad. Chair, College of Pharmacy Permanent Dean Search Committee, 2011.
 - ae. Chair, Continuance Committee, 2011 (Dr. Jaehwa Choi).
 - af. College of Pharmacy 75th Anniversary Committee, 2012-2014.
 - ag. SWOSU Strategic Plan Implementation Committee: Goal 4, 2013.
 - ah. Chair: Pharmaceutical Care Lab II Coordinator Search Committee: 2014.
2. Student Organization Sponsorships
 - a. Sponsor, Phi Delta Chi Fraternity, 1976-80, 2004-present.
 - b. Co-Founder and Sponsor, Institutional Pharmacy Association, 1977-80, 1984-1992.
3. University-Sponsored Events
 - a. Lecturer, Bulldog Merit Badge College, "Public Health Merit Badge," 1986-90.
 - b. Lecturer: "Medical and Pharmaceutical Aspects of the New Age Movement," Fellowship of Christian Pharmacists, 9/20/90.
 - c. Lecturer, "Writing for Publication Workshop," for junior SWOSU faculty. Topic: "Writing for Applied Professional Journals," 3/30/00, 10/26/00.

- d. Lecturer: "Medical Quackery and Alternative Medicine," Health Professions Club, 11/2/00.
- e. Bernhardt Distinguished Professor Lecture to Who's Who Recipients, "What Will You Do Next? Reflections on Mortality," 2/16/03.
- f. Participant: Varsity versus Faculty College Bowl Exhibition Match, 2/2/06.
- g. Faculty Coordinator, Phi Delta Chi Medication Disposal Program, in coordination with Red Rock West Area Prevention Resource Center, 2008-present.

4. Accreditation Committees

- a. Faculty Affairs Subcommittee, North Central Accreditation Preparation, 1978-79.
- b. Library Subcommittee, American Council on Pharmaceutical Education (ACPE) Report, 1987.
- c. Curriculum Subcommittee, ACPE Report, 1987.
- d. Educational Programs and Curriculum Subcommittee, North Central Accreditation Preparation, 1989-1990.
- e. Chair, Organization and Administration Subcommittee, ACPE Site Visit, 1993-1996, 1998-1999, 2001-2002, 2006-2008.
- f. Coordinating Committee, ACPE Accreditation Site Visit, 1993-1996, 1998-1999, 2001-2002, 2006-2008.
- g. Chair, Library Subcommittee, ACPE Site Visit, 1998-1999.
- h. Chair, Library & Learning Resources Subcommittee, ACPE Site Visit, 2001-2002.
- i. SWOSU Accreditation: Criterion Five: Engagement and Service, 2008-2010.
- j. Research Subcommittee, ACPE Interim Report, 2008-2010.
- k. Organization and Administration Subcommittee, ACPE Site Visit, 2014.

5. Lectures to Other Courses/Departments

- a. Lecturer to Nursing Department, "Unit Dose", 1979-80.
- b. Served as a Mentor for Student Research Groups in Nursing School, 1984-85.
- c. Lecturer: "Quackery in Medicine", Introduction to Philosophy class, Fall, 1989.
- d. Lecturer: "Quackery in Medicine", Biological Concepts Class 3/8/91, 4/21/92, 10/14/92, 9/10/93, 11/22/94, 4/14/95, 11/21/95, 1/31/96, 11/26/96, 2/13/98.
- e. Lecturer: "Quackery in Medicine", Drugs in Society Class, 4/14/92, 12/9/92, 2/2/93, 9/20/93, 2/17/94, 11/15/94, 2/7/95, 9/20/95, 4/24/96, 11/5/97.
- f. Lecturer, "Quackery," Applied Pharmacology Class for Registered Nurses (Interactive Video), 9/5/97, 9/28/98, 9/10/99, 9/8/00.
- g. Lecturer: "Anabolic Steroids, Nicotine and Caffeine," Substance Abuse and Addiction Class, 9/30/97, 10/7/97.
- h. Lecturer: "Herbal Medicines: Business versus Professionalism", Current Concepts Class, 10/21/97, 11/2/99
- i. Student Presentation Director: Concepts in Clinical Practice, 1999-present.
- j. Lecturer: "Quackery," Dr. John Hayden's Freshman Orientation Class, 10/9/06.

6. Other

- a. Co-Editor, **The Sig**, Faculty Newspaper, 1976-1980, 1983-2006.
- b. Inservice Seminars: Inservice to Nursing Staff, Southwestern Memorial Hospital, IV Admixture Preparation, with R.L. King, 1977.
- c. Author, "Identification of the Black Widow and Brown Recluse Spiders," public service handout for the community and state (Photos by W.B. French).
- d. Inspected children and adults for head lice; provided advice on prevention, transmission and treatment; Kingfisher Health Fair, 8/17/95.
- e. Author, "Poison Ivy and Its Relatives," public service handout for the community and state.

B. Community and Public Service

1. Service to Congress: Letters regarding danger to the public resulting from Food and Drug Administration OTC Review provided to the Joint Hearing before the Subcommittee on Regulation, Business Opportunities and Energy of the Committee on Small Business and the Subcommittee on Housing and Consumer Interests of the Select Committee on Aging of the House of Representatives, One Hundred Second Congress, 2nd Session, Washington, DC, 4/28/92. Letters bound with hearing records as Appendix; pp. 319-322. Small Business Serial No. 102-75.

2. Service to National Organizations
 - a. American Society of Hospital Pharmacists
 - (1. Delegate, American Society of Hospital Pharmacists Annual Meeting, San Francisco, 1974.
 - (2. Faculty Liaison, 1976-80, 1983-86.
 - (3. Information Network for Students Member, 1986-1992.
 - (4. ASHP Foundation Awards Selection Panel, 1991-1996, 1999, 2000, 2006-2008.
 - b. National Association of Boards of Pharmacy: NABPLEX Review Committee Member, 1987-2003.
 - c. United States Pharmacopeial Convention Member, 1991-1994.
 - d. American Association of Colleges of Pharmacy: Lyman Award Selection Committee, 1996.
 - e. Advised Dr. Josh Sharfstein (Commissioner of Health for Baltimore City Health Department) and Maggie Dietrich (Special Assistant to the Commissioner), on issues regarding a ban of children's nonprescription cough and cold medications, specifically in regard to bismuth subsalicylate and children's products; September 11, 2008.
 - f. Attended "Preventing Unsupervised Medication Ingestions and Overdoses in Children," (as a national expert on nonprescription medications); stakeholder meeting at the Centers for Disease Control and Prevention, through special invitation from Daniel Budnitz, M.D., M.P.H., Medical Officer, Health Outcomes Branch, Division of Healthcare Quality Promotion. November 13-14, 2008, Global Communications Center, CDC, Atlanta.

3. Service to State Organizations
 - a. Oklahoma Society of Hospital Pharmacists
 - (1. Liaison with the Institutional Pharmacy Association, 1977-1992.
 - (2. Oklahoma Society of Hospital Pharmacists-Oklahoma Pharmaceutical Association Task Force on Pharmacy in Oklahoma, 1984-1994.
 - (3. Helped provide the "Report of the Task Force on the Pharmacy Practice Act," OSHP Winter Meeting, 2/21/91.
 - (4. OSHP Ad Hoc Committee on Student Support, 1992.
 - (5. OSHP Ad Hoc Committee on Student Relationships, 1994-1997.
 - b. Oklahoma Pharmaceutical Association
 - (1. Oklahoma Task Force on the Pharmacy Practice Act, 1988-1993.
 - (2. Task Force II: Updating the Pharmacy Practice Act, 1992-1993.
 - c. National Alliance for Mental Illness (Oklahoma Chapter): Participant; First Annual NAMI Walk for Mental Illness, 5/17/03.
 - d. The Oklahoma Academy's 2005 Town Hall: Author: "Things Consumers Should Know About Nonprescription Medications," presented 10/23-26/05, Norman. OK.
 - e. The Colorado Department of Regulatory Agencies, Panel and individual presentation on naturopathic "doctors" and formularies, 5/20/16.

4. Service to Other Universities
 - a. External Tenure Review: Dr. Kristin Oberg. School of Pharmacy, Bouve College of Health Sciences (Northeastern University, Boston), 1999.
 - b. External Tenure Review: Dr. Gail Newton. School of Pharmacy and Pharmacal Sciences, Purdue University, 1999.

- c. External Promotion Review: Dr. Denise Walbrandt-Pigarelli. University of Wisconsin School of Pharmacy, 2003.
 - d. External Promotion Review: Dr. Marlon Honeywell. Florida A & M University, 2003, 2007.
 - e. External Promotion Review: Dr. Daphne Bernard. Howard University, 2003.
 - f. External Promotion Review: Dr. Daniel Spadaro. University of Arkansas, 2003.
 - g. External Promotion/Tenure Review: Dr. Joel T. Giles. University of Colorado, 2003.
 - h. External Promotion Review: Dr. Wayne E. Buff. University of South Carolina, 2004.
 - i. External Promotion Review: Dr. Kristy Lucas. West Virginia University, 2004.
 - j. External Promotion Review: Dr. Linda Krypel, Drake University, 2006.
 - k. External Recommendation; Appointment to Tulane University School of Medicine, Department of Internal Medicine: Dr Augustine S. Aruna, Xavier University, 2007.
 - l. External Promotion /Tenure Review: Dr. Jan Engle, The University of Illinois at Chicago, 2008.
 - m. External Promotion Review: Dr. Devra Dang, The University of Connecticut, 2008.
 - n. External Promotion Review: Dr. Amista Lone Salcido, University of Texas at El Paso/Austin Cooperative Pharmacy Program, 2009.
 - o. External Promotion Review: Dr. Aubrey Waddell, The University of Tennessee Health Science Center, 2009.
 - p. On-campus Sponsor; Dissertation project for Mr. Charles Douglas, doctoral candidate at the University of Florida. Obtained IRB approval, recruited students, served as subject in tapings to be used in national AACP research, 2010.
 - q. External Promotion Review: Dr. Mary Powers, The University of Toledo, 2010.
 - r. External Promotion Reviewer: Dr. Kimberly M. Crosby, The University of Oklahoma, 2010.
 - s. External Promotion Reviewer: Dr. Jan K. Hastings, University of Arkansas for Medical Sciences, 2010.
 - t. External Tenure Reviewer: Dr. Mohammad T.H. Nutan, Ira Lerma Rangel College of Pharmacy, Texas A&M Health Sciences Center, 2011.
 - u. External Promotion Reviewer, Dr. Maqual Graham, University of Missouri-Kansas City, 2012.
 - v. External Tenure Reviewer, Dr. Juan Bustamante, Irma Lerma Rangel College of Pharmacy, Texas A&M Health Sciences Center, 2012.
5. Interviews
- a. Following telephone interviews, quoted in numerous books (Rodale Press) and articles in the trade press (e.g., **American Druggist**), as well as popular websites (e.g., WebMD (<http://my.webmd.com/content/article/1728.56362>), and consumer publications (e.g., **Ladies' Home Journal**, **Consumer Reports**, **Men's Health**, **Women's Health**), 1992-1998.
 - b. Interviewed by the **Daily Oklahoman** for the story "Health Stores Hard to Swallow: Expert Calls Homeopathic Medicine "Quackery"," Page 1, 9/28/98.
 - c. Interviewed as an expert in nonprescription products by the national newspaper, **USA Today**, in regard to pending FDA hearings, "Better Drugs May be Stuck Behind Counter," 6/27/2000, p. 9D.
 - d. Interviewed as an expert on lice therapy for the article, "FDA Approves Permethrin Lotion for OTC Treatment," in the June 2000 issue of **Dermatology Times**, a news journal for dermatologists.
 - e. Interviewed as an expert on the pending Rx-to-OTC switch of Prilosec, WebMD, 10/10/00.
 - f. Interviewed as an expert on choosing nonprescription therapy by **Men's Health** 12/7/01.
 - g. Interviewed as an expert on head lice in "Hair-Raising Facts About Head Lice," on drkoop.com. <http://drkoop.com/template.asp?page=newsDetail&ap=93&id=514622> 9/26/03.
 - h. Interviewed as an expert on head lice in "Head Lice Advice," in **Pharmacy Today** 9(8), August 2003.

- i. Interviewed as an expert on nonprescription devices to treat influenza, **Baltimore Times**, 12/16/03.
- j. Interviewed as an expert on differentiating the common cold from influenza, by **Pharmacy Today**, July, 2004.
- k. Interviewed as an expert on treatment of sunburn, by John Gunn, for **The Wall Street Journal**, 8/6/04.
- l. Interviewed as an expert on air quality in relation to allergic rhinitis and asthma, by Respond 2, on behalf of Enviracare, 9/28/04.
- m. Interviewed as an expert on the role of humidity in influenza prevention, by the **Star Ledger** of Essex County, New Jersey, 10/19/04.
- n. Interviewed as an expert on nonprescription products that consumers should keep in the house, by **Consumer Reports** on Health, December, 2004.
- o. Interviewed as an expert on the twenty best medicines for men, by **Men's Health**, March, 2005.
- p. Interviewed as an expert by Constantine Berbatis and quoted in "Weight Management and the Challenges to Australian Pharmacy," **Australian Pharmacist**, 24(3), March, 2005, pp. 196-201,242.
- q. Interviewed as an expert on nonprescription products for runners, for **Runner's World**, May, 2005.
- r. Interviewed as an expert on lip balms, by **Allure Magazine**, July, 2005.
- s. Interviewed as an expert on head lice treatment, for **Science News Magazine**, August, 2005.
- t. Interviewed as an expert on phenylephrine by the editor of **Harvard Heart Letter**, published by Harvard Medical School, August, 2005.
- u. Interviewed as an expert on blood glucose meters by **Drug Topics**, September, 2005.
- v. Interviewed as an expert on humidification and children by **Parents Magazine**, October, 2005.
- w. Interviewed as an expert on pseudoephedrine by **The Wall Street Journal**, for the column appearing on Page D4 for 12/27/05.
- x. Interviewed as an expert on temperature taking by **The Delaware Parent**, 1/10/06.
- y. Interviewed as an expert on pseudoephedrine restrictions, **Pharmacy Times**, 9/06.
- z. Interviewed as an expert on head lice by **Parents Magazine**, July 2006. Interview published October, 2006, pp. 76,78,80,81.
- ab. Interviewed as an expert on head lice, healty.net, 2006.
- ac. Interviewed as an expert on head lice, <http://www.webmd.com/content/article/129/117408.htm>. Web. MD, 2006.
- ad. Interviewed as an expert on dermatological conditions in older Americans, **AARP: The Magazine**, February 26, 2007.
- ae. Interviewed as an expert on the "The 20 Best Medicines for Men," Interview published as lead daily Internet article on MSN.com, February 26, 2007.
- af. Interviewed as an expert on "The Use of Bag Balm in Humans," Reuters News Service, Columbia School of Journalism, June 4, 2007.
- ag. Interviewed as an expert on "The Top-Selling Nonprescription Products," **Women's Health**, June 5, 2007.
- ah. Interviewed as an expert on "Nonprescription Products for Constipation," Euro RSCG Magnet Public Relations Firm, June 6, 2007.
- ai. Interviewed as an expert on "The FDA Sunscreen Regulations," **Drug Topics**, July 5, 2007.
- aj. Interviewed as an expert on lip balms, **Woman's World**, September, 2007.
- ak. Interviewed as an expert on "The Best Medicine," **Womens Health Magazine**, December 2007
- al. Interviewed as an expert on humidification, "Humidifiers Can Ease Breathing, Minds," **The Boston Globe**, available online at: http://www.boston.com/business/globe/articles/2008/01/13/humidifiers_can_ease_breathing_minds/. January 13, 2008.

- am. Interviewed as an expert of lip balms, **Reportage Magazine**, March 17, 2008.
- an. Interviewed as an expert on antihistamines, **Reader's Digest**, March 24, 2008.
- ao. Interviewed as an expert on wound care, **The Berkeley Wellness Letter**, University of California School of Public Health, May 16, 2008.
- ap. Interviewed as an expert on humidification and the common cold, **Yoga Journal**, June 2, 2008.
- aq. Interviewed as an expert on care of 1st and 2nd degree burns in the home, **The Berkeley Wellness Letter**, University of California School of Public Health, July 31, 2008.
- ar. Interviewed as an expert on trolamine salicylate, **The Berkeley Wellness Letter**, University of California School of Public Health, November 24, 2008.
- as. Interviewed as an expert on regulation of vitamins, Lachman Consultant Services, January 6, 2009.
- at. Interviewed as a expert on pseudoephedrine abuse, "The Weatherford Daily News," January 7, 2009.
- au. Interviewed as an expert on regulatory aspects of dietary supplements, SmartAnalyst Research and Analysis, January 8, 2009
- av. Interviewed as an expert on poison ivy, **Shape Our World Magazine**, March 18, 2009.
- aw. Interviewed as an expert on treatment of headache with nonprescription products, **Ladies Home Journal**, May 26, 2009.
- ax. Interviewed as an expert on treatment of cold and flu (10/13/09); interview was covered in several national media outlets:
 - <http://www.abc2news.com/news/local/story/Nothing-to-Sneeze-At/TJaP7kjF5UG6TVPNS7LC4w.csp?rss=702>
 - <http://wbztv.com/health/cold.flu.medication.2.1303836.html>
 - <http://www.ktvb.com/news/health/The-best-strategy-for-cold-and-flu-medication-70150777.html>
- ay. Interviewed as an expert on symptoms, prevention, transmission and treatment of the common cold (1/20/10), published in **The Indiana Times Get Healthy Magazine** (1/24/10). Available at: <http://nwitimes.com/app/gethealthy/?p=4245>.
- az. Interviewed as an expert on warning labels for prescription products (2/23/10), published in **Women & Cancer**.
- ba. Interviewed as an international authority on nonprescription products and devices, (e.g., Carmex Lip Balm Addiction) for the book **Brandwashed**, by Martin Lindstrom.
- bb. Interviewed as an expert on homeopathy (2/18-3/4/11), published in the **Chicago Tribune**, (3/6/11). Available at: <http://www.chicagotribune.com/health/ct-met-0306-homeopathy-20110306,0,2553500.story>.
- bc. Interviewed as an expert on the use of zinc as a dietary supplement, (11/17/11), **Esquire Magazine**.
- bd. Interviewed as an expert on OTC products for men, **Men's Health** (2012:27(5):104,106,108).
6. Local Educational Lectures
- a. Cub Scout Pack 355, "Drug Abuse", 1990.
- b. American Association of Retired Persons, "The Use of Over-The-Counter Products," 4/2/90.
- c. Custer County Department of Human Services, "Workshop on Pediculosis," 4/24/90.
- d. East Elementary School, 3rd Grade Classes, "Drug Abuse", 10/24/90, 11/2/90, 4/17/91.
- e. Weatherford School Counselors, "Recognition and Treatment of Head Lice," 11/6/90.
- f. Weatherford School Administrators, "Prevention of Pediculosis at the Administrative Level," 11/13/90.
- g. Burcham Elementary School, 1st Grade Class, "The Oklahoma Land Run," 11/16/90.
- h. Weatherford Rotary, "The Status of Quackery in Oklahoma," 11/17/93.
- i. West Elementary 5th Grade Class: "Poisonous Spiders of Oklahoma," 11/10/94.
- j. Lifeguard Home Health Care Nurses, "Hepatitis B Vaccine," 1/10/95.

- k. Clinton School Systems, "Pharmacy as a Career", 3/28/95.
- l. YMCA Healthfair, "Be Careful with Medical Scams", 4/8/95.
- m. First United Methodist Church (Weatherford), "Using Medications Wisely," 10/25/95.
- n. AARP (Weatherford), "Quackery," 2/5/95.
- o. Lions Club, "Quackery," 3/14/96.
- p. First United Methodist Church (Weatherford), "Quackery," 3/20/96.
- q. Wesley Foundation (Weatherford), "Lessons From Faith: Quackery and the Will to Believe," 4/1/97.
- r. Wesley Foundation (Weatherford), "The New Age Movement: An 8-Part Series," 6/4/97-7/23/97.
- s. United Methodist Women's Guild (Weatherford), "Quackery," 11/5/97.
- t. Burns Flat-Dill City Junior High School, "Drug Abuse with Nonprescription Products," 12/5/97
- u. Kiwanas, "Quackery," 2/17/98
- v. Wesley Foundation (Weatherford), "The Shroud of Turin and the Internet," 4/21/98.
- w. Kappa Phi, "The Fight Against Quackery: Personal Attacks," 10/27/98.
- x. Inquiry Sunday School Class, "Quackery," 1/3/99.
- y. Kingfisher Public School Coaching Staff: "Athletic Quackery," 1/4/99.
- z. Rotary, "Quackery," 1/13/99.
- aa. Wesley Foundation (Weatherford), "Bigotry and Prejudice," 2/2/99.
- ab. AARP (Weatherford), "Herbal Quackery," 3/1/99.
- ac. First United Methodist Church, Weatherford: "Body and Soul II: A Healthy Method of Weight Loss," (co-teacher); 1/99-5/99.
- ad. Sorosis (Weatherford), "Herbal Medicines," 10/14/99.
- ae. Pharmacist's Booth: "The Rational Use of Vitamins and Minerals," Health Ministries Screening (Weatherford), 10/28-29/99.
- af. Wesley Foundation (Weatherford), "Biblical Inerrancy: Finding a Methodist Middle Ground," 4/4/00.
- ag. Southwest Transit (Altus), "Use of Nonprescription Medications – A Lecture for Personnel Operating City Buses," 7/1/00.
- ah. Facilitator, One Net Production: Health Video Broadcast: Lawton, OK, 9/18/00.
- ai. Wesley Foundation (Weatherford): "Is Paganism Still Alive in Our Modern Christian Society? The Harry Potter Phenomenon," 10/3/00.
- aj. The Lions Club (Clinton): "Herbal Quackery," 11/14/00.
- ak. Wesley Foundation (Weatherford): "Handling Disagreements in a Church Setting: Excommunication, Disfellowshipping, Shunning and Reconciliation," 2/20/01.
- al. Fellowship of Christian Pharmacists (Weatherford): "The New Age Movement I." 9/17/01.
- am. Fellowship of Christian Pharmacists (Weatherford): "The New Age Movement II." 10/15/01.
- an. Noon Lions' Club (Weatherford): "Quackery," 6/20/02.
- ao. Retired Methodist Ministers Annual Meeting (Canyon Camp; Hinton, OK): "Quackery," 11/5/02.
- ap. National Community Pharmacists Association (Weatherford): "What Do Quackery and Religion Have in Common?" 3/5/03.
- aq. United Methodist Men (Weatherford): "Managing the Pharmacy at Agape Free Clinic," 2/8/03.
- ar. Lecturer: First Annual Great Plains Family YMCA Women's Wellness Seminar: "Dietary Supplements," 5/18/2003.
- as. El Reno Sons of the Confederate Veterans Monthly Meeting: "The 27th Arkansas and the Battle of Jenkins' Ferry," 7/8/03.
- at. Oklahoma City Triathlon Club: "Quackery and Athletic Supplements," 9/30/03.
- au. Weatherford Athenians: "Pharmacy Compounding," 10/9/03.

- av. "The Medical Mission Team in Rio Bravo, Mexico," Fellowship of Christian Pharmacists (11/17/00), Mission Trip Shareholders (11/30/00), Methodist Men (12/6/00).
 - aw. Rotary, "Quackery," 10/27/04.
 - ax. Fellowship of Christian Pharmacists, "The New Age Movement," 11/8/04.
 - ay. Weatherwood Assisted Living Center, "Travel and Christmas Celebration," 12/5/04.
 - az. Self Help for Hard of Hearing People, "Ototoxicity: Drugs That Cause Hearing Loss," 1/3/05, 2/3/05.
 - ba. Phi Delta Chi, "Benefits of Fraternity Membership," 2/3/05.
 - bb. Weatherwood Living Center, "General Health Tips in Self-Care," 9/20/05.
 - bc. Phi Delta Chi, "Benefits of Fraternity Membership," 9/7/06.
 - bd. Grace Assembly of God Church: "The New Age Movement and Attacks Against Christianity," 9/6/06, 9/13/06, 9/20/06, 9/27/06.
 - be. Rotary, "Agape Medical Clinic," 7/24/08.
 - bf. Kiwanas, "Recycling Medications," 3/21/11.
 - bg. Leadership Weatherford Class, "Volunteerism and the Agape Medical Clinic," 5/7/13, 10/14/13.
 - bh. Rotary, "Agape Medical Clinic," 5/7/14.
7. Serving as a Board Member of a Charitable Organization, Other Charitable Work
- a. Neighbor for Neighbor Free Clinic: Tulsa; Volunteer Staff Pharmacist: 1973-1974.
 - b. Wesley Foundation Board of Directors
 - (1. Member, 1977-80, 1983-87, 1995-2001.
 - (2. Vice-President, 1979
 - (3. Treasurer, 1985-86
 - (4. President, 1987; 1997-2001.
 - c. Methodist Church
 - (1. President, Young Adults (Agape) Class, 1976-79.
 - (2. Administrative Board (Member-at-Large), 1988-1997.
 - (3. Lecturer: "Pharmacy During Christ's Life," 6/11/90.
 - (4. Member, Finance Committee, 1994.
 - (5. Usher, 1992-1994.
 - (6. Chancel Choir, 1994-2002.
 - (7. Member, Church in Society Committee, 1995-1997.
 - (8. Sunday School Class Teacher: Intermittent from 1976-1980; 1983-1999, 2003-2005.
 - (9. Co-Leader: The Healthy Adolescent Lecture Series (Lectured on Skin Conditions, Insect Problems, Drug Abuse, Sleep Disorders), September-November, 1995
 - (10. Chair, Church in Society Committee, 1996-1997.
 - (11. Methodist Men: Cook, 1995-2004: Vice-Chair, 2003, President, 2004-2006.
 - (12. Member, Parish Nursing Committee, 1997-2000.
 - (13. Staff-Parish Relations Committee, 1998-2000.
 - (14. Member, Covenant Disciple Group, 1997-2002.
 - (15. Member, Missions Committee, 1999-2002.
 - (16. Vice-Chair, Staff-Parish Relations Committee, 1998-2000.
 - (17. President, Agape Sunday School Class, 1999-2001.
 - (18. Set-up, staff and tear-down Parish Nursing and Congregational Health Ministries Booths: Oklahoma Methodist Annual Conference, 5/23/99-5/6/99.
 - (19. Emcee, New Pastor Welcome Party, 6/6/99.
 - (20. Director, Health Cabinet, 2000-2003, 2005-2006.
 - (21. Member: Task Force on Re-evaluation of the Meaning of "University Church", 2000.
 - (22. Alternate Delegate to Annual Conference, 2000-2004.
 - (23. Volunteer: Kenneth Smith Orchard Project; 1/11/03, 1/18/03, 2/2/03.

- (24. Lay Delegate to Oklahoma Methodist Annual Conference, 5/30/05-6/2/05.
- d. Agape Free Clinic: Weatherford
 - (1. Volunteer Staff Pharmacist: 1998-2015.
 - (2. Pharmacy Manager: 2002-2015.
 - e. Red Cross: Staffed donation site and delivered donations to May 1999 tornado victims in Moore
 - f. Staff Pharmacist, Medical Clinic: United Methodist Church Mission at the Hands Together Volunteers In Mission Trip; Rio Bravo, Mexico: 10/16-10/19, 2003.
 - h. Grace Assembly of God Church
 - (1. Angel Food Distribution Staff (unload semi-trailer truck, distribute food to those in need: July 2006-2009.
 - (2. Assistant Youth Teacher: January 2007-2010.
5. Professional Board Memberships
- a. Medical Advisory Board, **The Diabetic Traveler**, 1988-1994.
 - b. Scientific Advisory Board, National Pediculosis Association, Newton, MA, 1990-present.
 - c. Senior Consultant, **The Doctor's Book of Home Remedies for Seniors**, Rodale Press, 1998-99.
 - d. Health Resource National Advisory Board, 2003-2005.
 - e. Inaugural Member, Pharmacy Advisory Council, Elsevier Publications, St. Louis, 2006-present.
 - f. **Prescriber's Letter/Pharmacist's Letter** Specialty Consultants Panel, 2006-present.
 - g. Editorial Board, **International Journal of Pharmacy Education and Practice**, 2006-present.

VII. Pharmaceutical Industry Initiatives

A. Public Relations; Media Training

1. Kaz, Inc. Vapor Therapy Educational Campaign 1992-1996. National Spokesman for 1992-1993 Vapor Therapy Educational Campaign. Following media training (Commotion Marketing, New York City), presented to national media at press conference at Trump Tower, New York City, 12/2/92. Gave numerous telephone and newspaper interviews as well as live interviews on radio and television in New York City, Fayetteville, Chicago, Indianapolis, Cleveland. Created two original brochures: "Vapor Therapy for Healthful Living," and "A Consumer's Guide to Breathing Easy," (available nationwide by calling a toll-free number). Wrote "Humidifiers Help Skin (Letter)," **The New York Times**, 142(49,272), 3/16/93, A20. Presented "Use of Vaporizers and Humidifiers," to Wal-Mart Associates National Meeting, Tulsa, OK, 10/6/94. Wrote text, performed voice-over in recording studio, and directed animation segments in conjunction with the producer, for videotape, "Optimal Human Hydration." Presented "Optimal Vapor Therapy," live television broadcast (including question and answer session) in conjunction with **Drugstore News for the Pharmacist**. to national audience of pharmacists via satellite hook-up, originating from broadcast studios of Wal-Mart National Office (Bentonville, AR), 10/11/94 and K-Mart National Office (Troy, MI), 10/19/94. Presented "Vapor Therapy and the TheraSteam," national television presentation to viewers of the QVC Channel, Westchester, PA, 4/24/95, 5/19/95. Presented "Safe Delivery of Vapor Therapy," to pharmacists, New Orleans, 7/19/96.
2. Procter & Gamble. Femstat Public Awareness Campaign 1994-1995. Media-trained (Ruder Finn, New York City).
3. Effcon Laboratories. Pinworm Public Awareness Campaign 1999-2000. Served as an expert on pinworm, giving public health interviews: Good Housekeeping (6/5/99), Flash News

(6/8/00), KYYS Radio (Kansas City, 6/12/00), WRIF Radio (Detroit, 6/12/00), 98FM (Baltimore, 6/22/00), WTKS (Orlando, 6/22/00). Interviewed as an expert on pinworm by Good Housekeeping, Vol. 231 (3), Sept 2000, P. 81.

4. Procter & Gamble. Heat-Responsive Pain/ThermaCare Campaign 2002-2005. Inaugural member of the Council for the Study of Heat-Responsive Pain; Pharmacy Representative. Media-trained (DeVries Public Relations). Attended council meetings in 2002, 2003, 2004, Cincinnati and Chicago.
5. Schering-Plough. Common Cold/Claritin-D Media Awareness Campaign 2005-2006. State Spokesman. Following media training (Edelman Public Relations), gave radio interviews to KWGA (Oklahoma City), KTOK (Oklahoma City) and KEYB (Lawton), 11/22/05 and 12/1/05; interviewed as an expert for "Living Clear," the Schering-Plough newsletter, June 2006; interview to Pharmacy Times on 8/04/06.
6. Schering-Plough. 2006 Methamphetamine Act Media Awareness Campaign 2006-present. National Spokesman. Following media training (Edelman Public Relations), carried out televised B-roll shooting in Pompton New Jersey, 9/19/06; expert opinions and biography posted at www.findallergyrelief.com, 9/29/06.
7. Procter & Gamble. Academic expert; name provided to various news media (NBC News, Canada Associated Press) to grant interviews in regard to an article in Chest regarding Vicks Vaporub, 1/12-13/09.

B. Industry Consulting: Confidential Consultations

1. MedScreen, Inc. (Sylmar, CA): Self-Serve Non-Prescription Computer Kiosk Project, (Internal-External Analgesics Software Creator).
2. Hollow Victories, Inc. (Bloomington, IN): Patent Application; 1999.
3. Snow Pharmaceuticals, Snow Balm Diaper Rash Ointment Reformulation; 1999.
4. Procter & Gamble: Nyquil/acetaminophen issues; 2000.
5. Procter & Gamble: Prilosec OTC Prescription-to-OTC Switch: Consulted at confidential meetings: "National Pharmacist Advisory Board: Prilosec," February 11-12, 2000, New Orleans; "National Heartburn Alliance," February 22-23, 2002, Dallas; "National Heartburn Alliance," February 14, 2003, Fort Lauderdale.
6. American Home Products: Hytrin Prescription-to-OTC Switch; 2003.
7. Procter & Gamble: Pseudoephedrine legislation; methamphetamine laboratories; reformulation issues, 2005-2007.

C. Industry-Sponsored Publications

1. Developed launch kit text (1400 word paper and Question & Answer paper) for Procter & Gamble national introduction of Crest Gum Care. Sent by company to 65,000 pharmacists as "The Role of the Pharmacist in Oral Health", 1998.
2. Developed an accredited continuing education lesson entitled: "The Pharmacist's Role in Oral Health Care," for Procter & Gamble: provided through the University of Kentucky, 1998.
3. Developed an accredited continuing education lesson entitled: "Nonprescription Treatment of Symptoms Associated With the Common Cold," for Procter & Gamble: provided through the University of Kentucky; sent to 60,000 pharmacists. This program was also used as the lead "Your Caring Pharmacist" Program for the 1997 APhA-Vicks Partners in Caring Program, 1997.

4. Developed an accredited continuing education lesson entitled: "Thermal Analgesic Devices: Effective Relief of Pain," for Procter & Gamble; Provided through the University of Kentucky, 1998.
5. Developed an accredited continuing education lesson entitled: "The Pharmacist and Care of the Patient with Dentures," for Procter & Gamble: provided through the University of Kentucky; sent to 60,000 pharmacists, 1999.
6. Developed an accredited continuing education lesson entitled, "Management of Androgenetic Alopecia: A Pharmacy Perspective," for Merck: provided through Meniscus Educational Institute; sent to pharmacists and physicians nationwide, 1999.
7. Developed an accredited continuing education lesson entitled: "Diapers: Cleanliness, Diaper Rash and the Pharmacist," for Procter & Gamble: provided through the University of Kentucky; sent to 60,000 pharmacists, 1999.
8. Developed an accredited continuing education lesson entitled "Diet for a Healthy Lifestyle, The Role of the Pharmacist," for Procter & Gamble: provided through the University of Kentucky; sent to 60,000 pharmacists, 1999.
9. Developed an accredited continuing education lesson entitled "Managing Health Issues Associated With the Common Cold," for Procter & Gamble: provided through the University of Kentucky; sent to 60,000 pharmacists, 2001.
10. Co-developed an accredited continuing education lesson entitled "Multidisciplinary Management of Musculoskeletal Pain," for Procter & Gamble: provided through Creative Educational Concepts of Kentucky; placed on the national Wal-Mart website. (Co-authors: Scott F. Nadler, D.O.; Roger Smith, M.D.), 2001.
11. Co-developed an accredited continuing education lesson entitled "Multidisciplinary Management of Musculoskeletal Pain and Menstrual Pain," for Procter & Gamble: provided through Creative Educational Concepts of Kentucky; sent to 60,000 pharmacists. (Co-authors: Scott F. Nadler, D.O.; Roger Smith, M.D.), 2001.
12. Co-developed an accredited continuing education lesson entitled, "Healthy Effects of Natural Fiber: Reduction in Weight, Diabetes, and Cholesterol," for Creative Educational Concepts, Inc., 2005.
13. Developed an accredited continuing education lesson entitled, "Noncompliance with Self-Monitoring of Blood Glucose: The Problem and Possible Solutions," for The CE Solution, 2005.
14. Developed an accredited continuing education lesson entitled "Self-Monitoring of Blood Glucose: More Effective With Patient Counseling," for Postgraduate Healthcare Education/Power-Pak C.E., LLC, sponsored by Home Diagnostics, Inc., 2008. Available at:
15. Developed an accredited continuing education lesson entitled, "The Pharmacist's Role in the Appropriate Selection of an OTC Product for Pain Relief," for Postgraduate Healthcare Education/Power-Pak C.E., LLC, sponsored by Hisamitsu America, Inc., 2008.
16. Developed an accredited continuing education lesson entitled, "Strategies for Recommending Nonprescription Headache Products for Your Patients," for Postgraduate Healthcare Education/Power-Pak C.E., LLC, sponsored by Novartis Consumer Health, Inc., 2009. Available at:
17. Developed an accredited continuing education lesson entitled, "Common Cold, Influenza, and the Pharmacist: Rational Self-Care Recommendations," for Postgraduate Healthcare Education/Power-Pak C.E., LLC, sponsored by Novartis Consumer Health, Inc., 2010.
18. Developed an accredited continuing education lesson entitled, "Infant Formulas: Safe Alternatives to Breast Milk in Many Situations," for Postgraduate Healthcare Education/Power-Pak C.E., LLC, sponsored by PBM Products, LLC., 2010..
19. Developed an accredited continuing education lesson entitled, "Counseling Patients About Over-the-Counter Treatment of Headache: A Case-Based Approach ," for Postgraduate Healthcare Education/Power-Pak C.E., LLC, sponsored by Novartis Consumer Health, Inc., 2012.

20. Developed an accredited continuing education lesson entitled, "Prevention and Treatment of Insect Bites and Stings With Nonprescription Products," for the Southwestern Pharmacy Alumni Foundation, 2012.
21. Developed an accredited continuing education lesson entitled, "A Review of Treatment Options for Acute Otitis Externa," for Postgraduate Healthcare Education/Power-Pak C.E., LLC, sponsored by Novartis Consumer Health, Inc., 2012.
22. Developed an accredited continuing education lesson entitled, "Understanding Medical Foods in the Pharmacy," for Postgraduate Healthcare Education/Power-Pak C.E., LLC, sponsored by Novartis Consumer Health, Inc., 2013.

D. Industry-Sponsored Boards

1. Procter & Gamble Faculty Advisory Group, 1994-1998.
2. Procter & Gamble National Pharmacist Advisory Board for Students, Procter & Gamble, 2000-2008.
3. Procter & Gamble Nonprescription Medicines Academy Steering Committee, 1997-2008.
4. Procter & Gamble North American Pharmacists Advisory Board, Chairman, 2001 Annual Meeting (Charleston, SC).
5. ParaPRO LLC. Technology Advisory Board. 2008-2009.
6. Medical/Academic Advisory Board, Essential Home OTCs LLC. 2008-2013.

VIII. Legal Consultations

This list is current as of its creation date and supersedes any list of legal work in prior resumés.
Revised October, 2014

- A. Expert Witness (Plaintiff) on Survey Methodology: Trial of the Farmer's Home Administration, U.S. Magistrate R. Cauthon Presiding, 9/30/87. Attorney Unknown. No bill submitted, pro bono work.
- B. Expert Defense Witness in Federal Lawsuit (Leopoldt vs. Eckerd, USDC/Western District; Case Number CIV-97-1734-L) in error rates, staffing, nonprescription products: August, 1998-March 1999.

Tom King, J.D.
King Law Firm
1141 N Robinson, Suite 300
Oklahoma City, OK
405-239-6143

- C. Expert Defense Witness in Federal Lawsuit (Baker vs. Eckerd Corporation, USDC/Western District; Case Number CIV-00-0474-L) in error rates, staffing, nonprescription products: January-August 2001.

Brigid F. Kennedy, J.D.
Whitten Nelson McGuire Wood Terry Roselius & Dittrich
Suite 400, One Leadership Square
211 North Robinson
Oklahoma City, OK
73102 405-778-8820

D. Expert Defense Witness in Federal Lawsuit (Burchfield vs. Eckerd Corporation, USDC/Western District; Case Number CIV-99-1659-C) in error rates, staffing, nonprescription products: January-August 2001.

Brigid F. Kennedy, J.D.
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Suite 400, One Leadership Square
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Oklahoma City, OK
73102 405-778-8820

E. Expert Witness (Plaintiff): Class Action Lawsuit (Head Lice Products); Cause No. B010023-C; Dwight Williams, et al. v. Warner-Lambert Company, et al.; 163rd Judicial District Court; Orange County, Texas: February 2001-October, 2001; January 2008-present. (Deposition in San Antonio, 10/2/01).

Trey Martin, J.D.
Cacheaux, Cavazos, Newton, Martin, & Cukjati
333 Convent
San Antonio, TX
78205
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F. Expert Witness (Plaintiff): Multi-District Litigation (Phenylpropranolamine); Deposition in Oklahoma City: December 17, 2002; Trial testimony: December 8-9, 2003 in the case of Kronfeld vs. Novartis; Qualified as an expert in voluntary labeling of nonprescription products; Superior Court of New Jersey: Middlesex County Courthouse; Docket No. MID-L-003034-02 MT (Judge Bryan Garruto presiding).

Steve Echsner, Kim Evers
Levin, Papantonio, Thomas, Mitchell,
Echsner & Proctor, P.A.
P.O. Box 12308
316 S. Baylen St.
4th Floor
Pensacola, FL 32581
No longer with the firm, no phone numbers

G. Expert Witness (Plaintiff): Raucchi vs. Novartis; 2004. Explore phenylpropranolamine product dosing; Tavist-D.

Ellen Relkin, J.D.
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700 Broadway
New York, New York 10003
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erelkin@weitzlux.com

H. Expert Witness (Plaintiff): Garcia vs. Novartis; Deposition in Oklahoma City: September 27, 2004. Explore phenylpropranolamine product dosing and pediatric dosing charts; Triaminic products.

Ellen Relkin, J.D.

Weitz & Luxenberg, P.C.
700 Broadway
New York, New York 10003
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I. Expert Witness (Plaintiff): Oliver vs. Sidmak, Dixon-Shane, Parmed, Williams Generics, Princeton Drug, and R.W. Hodge, M.D., 2004-2005. No records regarding purpose of lawsuit remain. Bill submitted, but no payment ever forthcoming.

Timothy O' Brien
Attorney at Law
Levin, Papantonio, Thomas, Mitchell, Echsner & Proctor, P.A.
316 South Baylen Street, Suite 600
Pensacola, FL 32501
850-435-5305

J. Expert Witness (Plaintiff): Adams vs. Novartis. April-May, 2005. Phenylpropanolamine.

Esther Berezofsky, Esq.
Williams Cuker Berezofsky
210 Lake Dr. East Suite 101
Cherry Hill, NJ 08002

K. Expert Witness (Plaintiff): National Association of Boards of Pharmacy v. Board of Regents of the University System of Georgia, et al., N.D. Ga., Civil Action File No. 3:07-CV-084 (CDL); National Association of Boards of Pharmacy v. Board of Regents of the University System of Georgia and Flynn Warren, Jr. Fulton Superior Court, Civil Action File No. 2008CV150371. Law Dept. matter no. 1078275. 2008-2012. No bill submitted; Pro bono work.

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L. Expert Witness (Plaintiff): Chicoine vs. St. Francis Hospital of Tulsa. 2011-present. Pentobarbital overdose.

John L. (Lin) McCraw, III
McCraw Gantt
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McKinney, Texas
75069 ~~Tel 972~~ ~~Fax 972~~

Email: gpulido@mccrawgantt.com

M. Expert Consultant (Plaintiff): Steve Echsner, LL.D. of Pensacola FL versus Teva Pharmaceuticals. Labeling issues with prescription products; No records of case remain. No bill submitted, pro bono work.

N. Expert Witness (Plaintiff): Perry vs. Texoma Medical Center. 2012-present. Allergic Reaction.
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IX. Grants and Contracts {* denotes those funded}

- *A. Ames Laboratories, Cost of Materials and Volunteer Payments, 1978-79 (resulting in refereed journal article #3 above).
- *B. American Association of Colleges of Pharmacy Special Projects Grant, 1982-83 (resulting in refereed journal article #5 above).
- C. Co-Sponsor: Smith Kline Beckman's Grant Awards to Pharmacy School Programs, "A Standardized Competency Examination for Doctor of Pharmacy Students: Maintenance and Refinement", 1984.
- *D. Southwestern State University Institutional Grant, 1984-85 (resulting in refereed journal article #6 above).
- E. "The Development and Implementation of a Competency-Based, Content-Validated External Certificate Program in Clinical Pharmacy for Non-Traditional Students," submitted to GAPS, 1985, with E.F. French and N.R. Morris.
- F. "A Certificate Program in Clinical Pharmacy for Non-Traditional Students," submitted to the Fund for the Improvement of Postsecondary Education, 1986, with E.F. French and N.R. Morris.
- G. "The Integrated NABPLEX: An Inquiry into Cognitive Levels," submitted to the Young Investigators Grant Program, American Association of Colleges of Pharmacy, 1986.
- H. "The Integrated NABPLEX: An Inquiry into Cognitive Levels," submitted to the National Association of Boards of Pharmacy, 1986.
- *I. Southwestern State University Institutional Grant, 1986 (resulting in refereed journal article #6 above).
- J. "Sunscreens and Skin Cancer: An Assessment of Pharmacist Knowledge," Southwestern State University Institutional Grant, 1989.
- K. "Pharmaceutical Care and Non-Prescription Products: Development and Exploration of a Model," submitted to The Upjohn Company, 1992.
- *L. "Resistance of Head Lice," funded by the Southwestern Pharmacy Foundation, 2001 (resulting in refereed article #228 above).

X. Current Teaching Responsibilities

A. Nonprescription Drug Products and Devices: 1976-present.

B. Community Pharmacy: 2013-present.

C. Past Courses and Labs

1. Lectures

Pharmaceutics IV
Hospital Pharmacy
Introduction to Pharmacy
Sterile Products
Public Health
Applied Therapeutics
Prescription Products

2. Laboratories

Dispensing I Lab
Sterile Products Lab (Coordinator)
Pharmaceutics I Lab
Pharmaceutics II Lab
Pharmaceutics IV Lab (Coordinator)
Pharmaceutical Care Laboratory I
Pharmaceutical Care Laboratory II (Prescription Filling, Compounding): 1976-2014;
Coordinator, 2003-2014
Pharmaceutical Care Laboratory V (Nonprescription Product and Device Counseling
Scenario Coordinator): 2000-2009.

XI. References

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