

CURRICULUM VITAE

Paul L. Doering

Personal Data

Date and Place of Birth: February 25, 1949
Miami, Florida

Marital Status: Married August 22, 1970
Cheryl Dianne Rainey

Children: Christopher Paul, Born May 19, 1973
Tracy Cathleen, Born May 16, 1977
Jennifer Renee, Born October 17, 1981

Current Address: Home 3723 S.W. 20th Street
Gainesville, Florida 32608
(352) 376-1780

Work Box 100486
College of Pharmacy
University of Florida
Gainesville, Florida 32610
(352) 265-0408 or
(352) 273-6233

Physical Address
101 South Newell Drive
HPNP Bldg 212
Room # 3307
Gainesville, FL 32611

Education

Master of Science (Clinical Pharmacy) 1975 University of Florida

Bachelor of Science (Pharmacy) 1972 University of Florida

Certificate 1974 Residency in Clinical Pharmacy,
Shands Teaching Hospital,
Gainesville, Florida

Thesis Adverse Drug Reaction
Surveillance and Drug
Utilization in an
Obstetrical Population

Professional Licensure

Registered Pharmacist, State of Florida, 1973

License No. 13473

Consultant Pharmacist, State of Florida, 1973

Certificate No. 618

Registered Pharmacist, State of North Carolina, 1974

License No. 6122

Employment Record and Responsibilities

February 2011-Present

Distinguished Service Professor of Pharmacy Practice, Emeritus. Awarded "Emeritus" status upon official retirement on January 31, 2011. Despite retirement, continues to teach the same courses as before retirement, except on a volunteer basis. Engages in special projects for the College of Pharmacy, Shands Hospital, and other agencies and organizations.

September 2006 – Present

Distinguished Teaching Scholar, University of Florida. Inducted into the 2006 class of the University of Florida's Academy of Distinguished Teaching Scholars. This is in recognition of sustained innovation and commitment to teaching throughout one's career and for articulating a vision for promoting excellence in teaching across the University of Florida's campus.

April 1995 – January 2011

Distinguished Service Professor of Pharmacy Practice and Co-Director, Drug Information and Pharmacy Resource Center, College of Pharmacy, University of Florida. Responsible for preparing, presenting and evaluating course material for undergraduate and graduate pharmacy students; conducting scholarly activity; and, providing service to the University and lay community. Responsible for administrative and educational aspects of DIPRC.

August 1988 - 1995

Professor of Pharmacy Practice and Co-Director, Drug Information and Pharmacy Resource Center, College of Pharmacy, University of Florida. Responsible for preparing, presenting and evaluating course material for undergraduate and graduate pharmacy students; conducting scholarly activity; and, providing service to the University and lay community. Responsible for administrative and educational aspects of DIPRC.

September 1981 - 1988

Associate Professor of Pharmacy Practice and Director, Drug Information and Pharmacy Resource Center, College of Pharmacy, University of Florida. Responsible for preparing, presenting and evaluating course material for undergraduate and graduate pharmacy students; conducting scholarly activity; and, providing service to the University and lay community. Responsible for administrative and educational aspects of DIPRC.

January 1976 - 1981

Assistant Professor of Clinical Pharmacy, Department of Pharmacy

Practice, College of Pharmacy, University of Florida. Responsible for preparing, presenting and evaluating course material for undergraduate and graduate pharmacy students; conducting scholarly activity; and providing service to the University and lay community.

June 1974 - January 1976

Research Assistant, Department of Medicine, College of Medicine, University of Florida. Responsible for designing, implementing and participating in a study of obstetrical adverse drug reactions at the Shands Teaching Hospital.

1973 - 1974

Registered Pharmacist, North Florida Regional Hospital, Gainesville, Florida (part-time). Responsible for the professional pharmacy services provided in this 125 bed hospital.

1973 - 1974

Registered Pharmacist, Various Community Pharmacies (Relief Basis), Gainesville, Florida. Responsible for professional pharmacy services and management activities in these local pharmacies.

1972 - 1973

Graduate Teaching Assistant, University of Florida College of Pharmacy. Responsible for teaching laboratory and discussion sections of various courses to undergraduate pharmacy students.

1970 - 1972

Pharmacy Intern, Dampier's Westside Pharmacy, Gainesville, Florida. Responsible for professional pharmacy services and management activities under the direct supervision of a registered pharmacist.

1970

Pharmacy Intern, Cedars of Lebanon Hospital, Miami, Florida. Responsible for providing professional pharmacy services under the direct supervision of a registered pharmacist.

Professional Awards

Professor of the Year

Elected by senior class of 1976 - 1977, University of Florida, College of Pharmacy.

Professor of the Year

Elected by senior class of 1982 - 1983, University of Florida, College of Pharmacy.

Professor of the Year

Elected by senior class of 1984 - 1985, University of Florida, College of Pharmacy.

Professor of the Year

Elected by senior class of 1986 - 1987, University of Florida, College of Pharmacy.

Teacher of the Year

Selected by the Curriculum Committee in 2001-2002 following nomination by students

Faculty recognition award	Elected by senior class of 1990 - 1991, University of Florida, College of Pharmacy.
Faculty recognition award	Elected by senior class of 2003-2004, University of Florida, College of Pharmacy
Fellow, Academy of Pharmacy Practice and Management	American Pharmaceutical Association, 1990.
Distinguished Service Professor	For distinction in teaching and/or service while at the University of Florida, this is the highest rank and honor bestowed by the university.
Distinguished Alumni Professor	Named by the UF National Alumni Association as the outstanding professor for the entire university, nominated by one of its Alumni.
Florida Blue Key Distinguished Faculty Award	Named by Florida Blue Key Honor Society at the University of Florida as an outstanding faculty member campus wide.
Who's Who in America	
Who's Who of Drug Prevention Leaders	In Recognition of Distinguished Service to Florida Communities in the field of Drug Abuse Prevention Awarded by the Florida Prevention Partnership

Academic Awards and Honors

Rho Chi Award, 1970	Awarded for highest scholastic average in first professional year of pharmacy school.
Gold Merit Award, 1972	Presented by the Ladies Auxiliary of the Florida Pharmaceutical Association.
1973 - 1974	Who's Who Among Students in American Universities and Colleges.
Upjohn Award, 1972	For excellence in biopharmaceutics and clinical pharmacy.
D. W. Ramsaur Award, 1972	Awarded for highest scholastic achievement of graduating pharmacy class.
Teacher of the Year	Recognized five times as Teacher of the Year for the College of Pharmacy
Distinguished Alumni Professor	University of Florida's National Alumni Association for 1997-98 of sustained teaching contributions to the students of the University of Florida.
Jean Lamberti Mentorship Award	For meritorious service in promoting pharmacy and serving as a role

model

Alachua County Sheriff's Office Recognition of Outstanding Service, August 2011.

University of Florida Police Department Police Service Award September, 2011.

Honorary Societies

Rho Chi Pharmaceutical Honor Society
Phi Kappa Phi National Honor Society
Phi Lambda Sigma Pharmacy Leadership Honorary

Research Interests

Drug information, adverse drug reactions, drug interactions, toxicology of drug products, over-the-counter medicines, herbal medicines, drug effects on the fetus and neonate, and innovative teaching methods.

Publications - Books and Chapters

Doering PL: "Obstetrical Drug Monitoring" in *Drug Monitoring: Drug Utilization and Adverse Reactions*, eds. Cluff LE, Philip JR, Stewart RB, Williams and Wilkins, Baltimore, 1977.

Doering PL: "Drugs During Pregnancy and Lactation" in *Perinatal Intensive Care Nursing Training Manual*, University of Florida, 1979.

Doering PL and Pevonka MP: *Evaluation and Selection of OTC Products: A Self-instructional Program*, Health Sciences Consortium, Chapel Hill, NC, 1979.

Doering PL: "Obstetrical Analgesia and Anesthesia" in *Obstetrical Intervention and Technology in the 1980's*, ed., Young, D. The Haworth Press, New York, 1983.

Doering PL: "Drug Therapy of Food Allergies" in *Food Allergies and Adverse Reactions*, ed. Perkin, JE. Aspen Publishers, Inc., Gaithersburg, MD, 1990

Perkin JE and Doering PL, "Nutrition and HIV Infection" in *Shands Hospital at the University of Florida Guide to Clinical Dietetics* Kendall/Hunt Publishing Co. Dubuque, Iowa, 1992, pp. 113-122.

Doering PL, "Weight Control Products" in , *Handbook of Nonprescription Drugs*, 11th Edition, American Pharmaceutical Association, Washington, D.C., 1996, 915 pages.

Doering PL, in *Pharmacotherapy: A Pathophysiologic Approach*, 4th ed. "Substance-Related Disorders I: Overview, and Stimulants, Depressants, and Hallucinogens," Appleton and Lange, Stamford, Connecticut, 1999, 2440 pages.

Doering PL, in *Pharmacotherapy: A Pathophysiologic Approach*, 4th ed. "Substance-Related Disorders II: Alcohol, Nicotine, and Caffeine," Appleton and Lange, Stamford, Connecticut, 1999, 2440 pages.

Doering PL, "Overweight and Obesity" in , *Handbook of Nonprescription Drugs*, 12th Edition, American Pharmaceutical Association, Washington, D.C., 2000, 1088 pages.

Doering PL. in *Pharmacotherapy: A Pathophysiologic Approach*, 5th ed. "Substance-Related Disorders I: Overview, and Stimulants, Depressants, and Hallucinogens," Appleton and Lange, Stamford, Connecticut, 2001, pg. 1183-1202.

Doering PL, in *Pharmacotherapy: A Pathophysiologic Approach*, 5th ed. "Substance-Related Disorders II: Alcohol, Nicotine, and Caffeine, Appleton and Lange, Stamford, Connecticut, 2001, 1202-1218.

Doering PL, "Overweight and Obesity" in, *Handbook of Nonprescription Drugs*, 13th Edition, American Pharmaceutical Association, Washington, D.C., 2002, 1190 pages.

Boothby LA, Doering, PL. Health Promotion and Disease Prevention, in *Pharmacy Self-Assessment Program (PSAP) Fifth Edition*. American College of Clinical Pharmacists, 2005.pp 165-188.

Doering PL. *Pharmacotherapy: A Pathophysiologic Approach*, 6th ed. Substance-Related Disorders I: Overview, and Stimulants, Depressants, and Hallucinogens, Appleton and Lange, Stamford, CT.

Doering PL. *Pharmacotherapy: A Pathophysiologic Approach*, 6th ed. Substance-Related Disorders II: Alcohol, Nicotine, and Caffeine, Appleton and Lange, Stamford, CT.

Boothby LA , Doering PL. Drug-induced Birth Defects. In *Drug-Induced Diseases*, First Edition. James Tisdale, editor. Published by the American Society of Health System Pharmacists.

Doering PL. *Pharmacotherapy: A Pathophysiologic Approach*, 7th ed. Chapter 68, Substance-Related Disorders I: Overview, and Stimulants, Depressants, and Hallucinogens, McGraw-Hill, New-York

Doering PL. *Pharmacotherapy: A Pathophysiologic Approach*, 7th ed. Chapter 69, Substance-Related Disorders II: Alcohol, Nicotine, and Caffeine, McGraw-Hill, New York.

Doering PL. *Pharmacotherapy: A Pathophysiologic Approach*, 8th ed. Chapter 74, Substance-Related Disorders I: Overview, and Stimulants, Depressants, and Hallucinogens, McGraw-Hill, New-York

Doering PL and Moorman-Li R. *Pharmacotherapy: A Pathophysiologic Approach*, 8th ed. Chapter 75, Substance-Related Disorders II: Alcohol, Nicotine, and Caffeine, McGraw-Hill, New York.

Publications in Refereed Journals

Doering PL and Stewart RB. The Character and Extent of Drug Consumption During Pregnancy, *JAMA* 239:843, 1978.

Roberts RW, Stewart RB, Doering PL and Yost RL. Contributions of a Clinical Pharmacist in a Private Group Practice of Physicians, *Drug Intelligence and Clinical Pharmacy* 12:210, 1978.

Lambert ZV, Doering PL, McCormick WC and Goldstein EG. Predispositions Toward Generic Drug

Acceptance, *Journal of Consumer Research* 7:14, 1980.

Strauss RG, Dase DF and Doering PL. Prolonging Paracervical Block Anesthesia: The Addition of Dextran to 2-Chloroprocaine, *American Journal of Obstetrics and Gynecology* 133:891-893, 1979.

Hyde NA, Pevonka MP, Doering PL, McCormick WC and Stewart RB. Non-pharmacy Outlets Providing Prescription Medications to Ambulatory Patients, *Contemporary Pharmacy Practice* 2:117-122, 1979.

Dahlin PA, Hawkins I and Doering PL. The Safety of Tolazoline in Renal Angiography, *AJR* 137:381-386, 1981.

Salem RB, Wilder BJ, Yost RL, Doering PL, and Lee C. Rapid Phenytoin Infusion for Administration of Loading Doses, *American Journal of Hospital Pharmacy* 38:354-357, 1981.

Doering PL, Brackbill Y, McManus K, Woodward L and McClave JT. Prenatal Drugs: Patient Information and Its Sources, *Contemporary Pharmacy Practice* 5:112-119, 1982.

Doering PL and House ML. Pharmacy Student Perception of Characteristics and Activities of Pharmacy Faculty: Basic Science Compared with Pharmacy Practice, *American Journal of Pharmaceutical Education* 45:184-189, 1981.

Doering PL, McCormick WC, Klapp DK and Russell WL. Therapeutic Substitution and the Hospital Formulary System, *American Journal of Hospital Pharmacy* 38:1949-51, 1981.

Doering PL, McCormick WC, Klapp DK and Russell WL. State Regulatory Positions Concerning Therapeutic Substitutions in Hospitals, *American Journal of Hospital Pharmacy* 38:1900-3, 1981.

Roberts RJ, Robinson JD, Doering PL, Dallman JJ and Steeves RA. A Comparison of Various Types of Patient Instruction in the Proper Administration of Metered Inhalers, *Drug Intelligence and Clinical Pharmacy* 16:53-55, 1982.

Lapierre G, Algozzine GJ, and Doering PL. Effect of Magnesium Citrate on the In-Vitro Adsorption of Aspirin by Activated Charcoal, *Clinical Toxicology* 15:793-6, 1981.

Algozzine GJ, Stein GH, Doering PL, and Araujo OE. Triethanolamine Salicylate Cream in Osteoarthritis of the Knee, *JAMA* 247:1311-1313, 1982.

Tartaglione TA, Doering PL, Araujo OE, and Notelovitz M. Estrogen Therapy in Post-menopausal Women, *U.S. Pharmacist* 6:62-71, 1981.

Hittel WP, and Doering PL. A Pharmaceutical, Pharmacokinetic and Therapeutic Review of Salicylates, *Florida Pharmacy Journal* 46:16-21, 1982.

Doering PL, Klapp DK, McCormick WC, and Russell WL. Therapeutic Substitution Practices in Short-Term Hospitals, *American Journal of Hospital Pharmacy* 39:950-958, 1982.

Hittel WP, Hatton RC, and Doering PL. Establishing a Core Drug Information Library Based on Experiences of a Statewide Center, *Florida Journal of Hospital Pharmacy* 2:No.1, 1982.

Woodward L, Brackbill Y, McManus K, Doering P, and Robinson D. Exposure to Drugs With Possible Adverse Effects During Pregnancy and Birth, *Birth* 9:165-71, 1982.

McManus K, Brackbill Y, Woodward L, Doering P, and Robinson D. Consumer Information About Prenatal and Obstetric Drugs, *Women and Health* 7:15-29, 1982.

Doering PL. Drugs During Pregnancy and Lactation, *Florida Pharmacy Journal* 47:8-14, 1983.

Doering PL and Pohl J. Fraudulent Prescriptions: Exposing an Elaborate Drug Diversion Scheme, *Florida Pharmacy Journal* 47:8-10, 1983.

Doering, PL. Clinical Pharmacy: Two Steps Forward, One Step Back, *Drug Intelligence and Clinical Pharmacy* 17:564-565, 1983.

Klapp DL, Doering PL, Russell WL, and McCormick WC. Formulary Management Through Therapeutic Substitution: Factors Behind the Decision, *Hospital Formulary* 18:956-61, 1983.

Russell WL, Lopez LM, Normann SA, Doering PL, and Guild RT. Effect of Antacids on Predicted Steady-State Cimetidine Concentrations, *Digestive Diseases and Sciences* 29:385-389, 1984.

Doering PL. Drugs and Pregnancy: Reassurance is the Best Recommendation, *Patient Counseling in Community Pharmacy* 2:2-7, 1983.

Hatton RC, Doering PL, and Frias JL. Physicians' Sources of Information About Teratogenic Effects of Drugs, *Drug Information Journal July/September* :148-154, 1982.

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Doering PL. Obstetrical Analgesia and Anesthesia, *Women and Health* 7:135-160, 1983.

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Shelly DW, Doering PL, and McKenzie MW. The Community Pharmacist as Poison Expert: Documenting the Standards of Practice, *American Pharmacy NS25:30-34*, 1985.

Salem RB, and Doering PL. Clinical Pharmacy Services in Florida Hospitals -1984, *American Journal of Hospital Pharmacy* 42:1562-1564, 1985.

Doering PL. The Pharmacist Health Care Consultant Law - What it Means to the Practitioner and Patient, *Florida Pharmacy Journal* 49:5-12, 1985.

Doering PL, Salem RB. Clinical Pharmacy Services in Florida Hospitals - The Need for Self-

Assessment, *Florida Journal of Hospital Pharmacy* 5:37-43, 1985.

Doering PL. Patient Reported Drug Allergies in Hospitalized Patients, *Florida Journal of Hospital Pharmacy* 6:1-6, 1986.

Tan P, Flowers FP, Araujo FP, Araujo OE, and Doering PL. Effect of Topically Applied Flurbiprofen on Ultraviolet-Induced Erythema, *Drug Intelligence and Clinical Pharmacy* 20:496-499, 1986.

Araujo OE, DeSantis DE, and Doering PL. A Survey of the Professional Interrelations of Pharmacists and Dermatologists, *Drug Intelligence and Clinical Pharmacy* 20:876-880, 1986.

Shelly DW, Doering PL, Russell WL, Guild R, Lopez L, Perrin J. The Effect of Concomitant Antacid Administration on Plasma Cimetidine Concentrations During Repetitive Dosing, *Drug Intelligence and Clinical Pharmacy* 20:792-795, 1986.

Parish RL, Doering PL. Treatment of Amanita Mushroom Poisonings - A Review, *Veterinary and Human Toxicology* 28:318-322, 1986.

Doering PL. Missing: Reports of Clinical Experience with Generic Drugs, *Drug Intelligence and Clinical Pharmacy* 20:675-676, 1986.

Russell WL and Doering PL. Management Consultation: Therapeutic Interchange. *American Journal of Hospital Pharmacy* 44:267,276, 1987.

Doering PL, Araujo OE, and Flowers FP. Generic Equivalence of Dermatologic Products; How equivalent is equivalent?, *Journal of the American Academy of Dermatology* 16:1068-1070, 1987.

Doering PL and Bermann, LF. Basic Bibliographies: Obstetrics. *Hospital Pharmacy* 1987;22;711.

Doering PL, Russell WL, McCormick WC, Klapp DL. Therapeutic Substitution in the Health Maintenance Organization Environment, *Drug Intelligence and Clinical Pharmacy* 1988, 22:125-130.

Doering PL. Therapeutic interchange: where we are and where we're going. *US-Pharm* 1988; 13; H1-H2, H4-H5, H8, H10, H14, H16-H17, H24.

Hatton RC, Doering, PL, Fakhoury, M, and Williams, RB. Formulary Status of Intravenous Immunoglobulins in Selected Hospitals, *American Journal of Hospital Pharmacy* 1988, 45:2377-2379.

Russell WL, Hatton RC, Doering PL. The Need for Formulary Networking Among Florida Hospitals: Results of a Survey. *Fla J Hosp Pharm* 1989;6:19-28.

Doering PL, Davidson CL, LaFauce L, and Williams CA. Effects of Cocaine on the Human Fetus: A Review of Clinical Studies. *DICP, The Annals of Pharmacotherapy*. 1989;23;639-45.

Doering PL and Santiago TA. Drugs For Treatment of Vulvovaginal Candidiasis: Comparative Efficacy of Agents and Regimens. *DICP, The Annals of Pharmacotherapy* 24:1078-83:1990.

Doering PL and Hatton RC. Basic Bibliographies: Obstetrics. *Hospital Pharmacy* 1990, 25:290.

Hatton RC, Doering PL. Organization and operation of pharmacy and therapeutics committees in the state of Florida: a questionnaire. *Hosp Formul* 1990;25:983-9.

Ruck BL, Hatton RC, Doering PL. Comparison of two self-instructional staff development programs for adverse drug reaction monitoring. *Am J Hosp Pharm* 1990;47:2062-4.

Russell WL, Hatton RC, Doering PL. The Need for Formulary Networking Among Florida Hospitals: Results of a Survey. *Fla J Hosp Pharm* 1989;6:19-28.

Eng-HJ; Bulfer-BA; Doering-PL; Kimberlin-CL. Assessment of the Florida pharmacist self-care consultant law using a trained shopper method. *J Pharm Mark Manage* 1991; 5:27-52.

Doering PL, Araujo OE, Frohnapple DJ, et al. Patterns of Prescribing of Isotretinoin: Focus on Women of Childbearing Potential. *Annals of Pharmacotherapy*, 1992;26:155-61.

Wix AR, Doering PL, and Hatton RC. Drug-Food Interaction Counseling Programs in Teaching Hospitals. *AJHP* 1992;49:855-60.

Doering PL. Advice to New Faculty Members. *American Journal of Pharmaceutical Education*, 1992;56:319-20.

Doering, PL and Hatton, RC. Basic bibliography-Obstetrics. *Hospital Pharmacy*, 1993;28:927.

Beltz, SD and Doering, PL. Efficacy of Nutritional Ergogenic Aids. *Clinical Pharmacy*, 1993;12:900-908.

Delafuente JC, Munyer TO, Angaran DM, and Doering PL. Problem solving active-learning course in pharmacotherapy. *Am J Pharm Educ* 1994; 58(1): 61-64.

Doering, PL and Kerber, LM. Basic Bibliography-Bioequivalence. *Hospital Pharmacy*, 1994;259-60.

Doering PL and Hall KR. Using the "Smart Pill" to Teach About Substance Abuse. *Annals of Pharmacotherapy*, 1994;28:390-1.

Doering PL and Kerber LM. Aspectos Teóricos do Uso de Medicamentos Durante a Gravidez e Amamentação. *Infarma* 1994;2(N 6).

Levin AC, Doering PL, and Hatton RC. Use of nifedipine in the hypertensive diseases of pregnancy. *Ann Pharmacother* 1994;28:1371-8.

Barclay LP, Hatton RC, and Doering PL. Physicians' perceptions and knowledge of drug cost: Results of a survey. *Hosp Formul* 1995;30:268-279.

Doering PL. Prescribing authority for pharmacists- Part 1: Different approaches, different opportunities. *Florida Pharmacy Today* 1995;59:11-13.

Doering PL. Prescribing authority for pharmacists- Part II: The Florida Experience. *Florida Pharmacy Today* 1995;59:11-14.

Doering PL. Prescribing Authority for pharmacists- Part III: Where do we go from here? *Florida Pharmacy Today* 1996;60:9-11, 22-25(Oct.).

Belgado B, Hatton RC, and Doering PL. Evaluation of electronic drug information resources for answering questions received by decentralized pharmacists. *AJHP* 1997;54:2592-6.

Tebbett, IR, Doering P, and Hatton RC. Clinical Relevance of Physical Chemistry. *American Journal of Pharmaceutical Education* 1997;61:188-192.

Hilleman D, Miller MA, Parker R, Doering P, and Pieper JA. Optimal management of amiodarone therapy: efficacy and side effects. *Pharmacotherapy* 1998; 18(6 Suppl 2): 138S-145S.

Buring, SM, Winner LH, Hatton RC, and Doering, PL. Discontinuation rates of *helicobacter pylori* treatment regimens: A meta-analysis. *Pharmacotherapy* 1999;324-332.

Heineck, I, Ferreira, MBC, Doering, PL, and Schenkel, EP. Accuracy of medical records in documenting drug therapy in routine surgical procedures. *Hospital Pharmacy* 1999;946-948.

Okun MS, Doering PL, and Bartfield RB. GHB toxicity: What you need to know. *Emergency Medicine* 2000;32:10-12,19-20,23.

Monroe ML and Doering PL. Effect of common over-the-counter medications on blood alcohol levels. *The Annals of Pharmacotherapy, Annals of Pharmacotherapy* 2001;918-924.

Doering PL. "How to Be an Effective Clerkship Instructor." *Journal of Pharmacy Teaching* 2001;8:69-74.

Okun M.S, Boothby L.A., Bartfield R.B., Doering P.L. GHB: An Important Pharmacologic and Clinical Update, *Journal of Pharmacy and Pharmaceutical Sciences* 2001;4:167-175.

Boothby LA and Doering PL. FDA labeling system for Drugs in Pregnancy. *Annals of Pharmacotherapy* 2001;35:1485-9.

Boothby LA and Doering PL. Hypertension complicating pregnancy: when pressures rise. *U.S. Pharmacist-Health Systems Edition* 2001;26:HS18-HS19,HS22-HS24.

Doering PL, Boothby LA and Cheok M. Review of Pregnancy Labeling of Prescription Drugs-Is the Current System Adequate to Inform of Risks? *American Journal of Obstetrics and Gynecology*. 2002;187:333-9.

Boothby LS and Doering PL. Free Authors' Reply: Unbound drug concentration versus unbound drug fraction. *Annals of Pharmacotherapy* 2002;36:732. (letter).

Weaver SJ and Doering PL. Cerivastatin and the Dissemination of Adverse Event Information. *Annals of Pharmacotherapy*. 2002;36:1099-1103.

Weaver SJ and Doering PL. Looking ahead: Recommendations for planning and improving adult vaccination programs. *Pharmacy and Therapeutics (P&T)*. 2003;28:209-215.

Boothby LA and Doering PL. New drug update of 2002—Part 1. *Drug Topics*. 2003;5:80.

Boothby LA and Doering PL. New drug update of 2002—Part 2. *Drug Topics*. 2003;6:64.

Boothby LA Doering PL and Hatton RC. Carisoprodol: A Marginally Effective Skeletal Muscle Relaxant with Serious Abuse Potential. *Hospital Pharmacy* 2003;38:337-345.

Doering PL. Treatment of menopause post WHI: What now?. *Drug Topics*. April 21, 2003;147:85-94.

Doering PL and Boothby LA. Abuse of over-the-counter drugs. *Drug Topics* Jul. 7, 2003;147:72

Doering PL and Boothby LA. Drug testing in the workplace: What the pharmacist should know. *Drug Topics* Sep. 15, 2003;147:68

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Boothby LA, Doering PL. New Drug Update. 2004 Part 1: *Drug Topics* 2005;149(3):60-73.

Doering PL, Boothby LA. New Drug Update. 2004 Part 2: Drug Topics 2005;149(4):35-46.

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Boothby LA, Doering PL. Acamprosate for Alcohol Dependence. *Clinical Therapeutics* 2005;27:695-714.

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Doering PL. The Medicare Part D Drug Benefit: Lessons from the experience with drug discount cards. *Am J Geriatr Cardiol*. 2005;14:308-12.

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Paul L. Doering, M.S., Lisa A. Boothby, Pharm.D., BCPS, New drug update 2006-Part 2. *Drug Topics*. 2007;151(7):34-47.

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Publications in Non-refereed Journals

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Youth and the Abuse of Prescription Drugs: An Increasing Trend. 2004 Florida Statewide Prevention Conference- “Keys to Strengthening Prevention in Florida” Florida Alcohol and Substance Abuse Association. Orlando, Florida, August 17, 2004.

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with Clinical Trials- American College of Clinical Pharmacy 2004 Annual Meeting, Dallas, Texas. October 25, 2004.

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Pharmacological Aspects Related To Those With Co-Occurring Disorders: Understanding Medications And Inter-Actions With Illicit Drug Use. 2005 National Forum on Clinical Skills Building for Co-Occurring Disorders, Florida Alcohol and Drug Abuse Association and State Associations of Addiction Services. Orlando, Florida September 22, 2005.

Evolution of Clinical Pharmacy in the US, Medication History Interviewing, Communication Skills for the Pharmacist, Certification Course on Drug Information Clinical Pharmacy Seminar, Co-sponsored by the Baden-Wuerttemberg Regional Pharmacy Chamber and the German Society for Clinical Pharmacy, Kreiskrankenhauser, Ostfildern, Germany, June 12-14, 2006.

"Drugs of Abuse- Current Trends" Crisis Intervention Training for Law Enforcement Personnel, Circuit 3 and 8 Substance Abuse & Mental Health Program Office, PO Box 390, Interoffice Box 6, Gainesville, Florida 32602-0390 July 13, 2006.

Drugs of Abuse: An Update. Florida Society of Health-System Pharmacists 40th Annual Meeting. A Time to Education. A Time to Celebrate. Orlando, Florida, August 5, 2006.

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Essential Information for Seniors About Prescription and Over-the-Counter Medications. PrimeTime Institute at Santa Fe Community College, Gainesville, Florida, August 22, 2006.

Drugs of Abuse: Just Say Know. Hippodrome Improvisational Teen Theatre (HITT, Lofton High School, Gainesville, Florida, October 10, 2006.

Supplements, Steroids, and Sports: What Every Athlete Needs to Know. Community Lecture Series, Shands Rehab/UF Orthopedics, University of Florida, Gainesville, Florida, October 17, 2006.

Drugs of Abuse in the Youth Population: What's Hot and What's Not. 5th Annual Training Conference, "Serving Youth: Strategies that Work" Hosted by William P. Cervone, Office of the State Attorney 8th Judicial Circuit, & The Florida Network of Victim Witness Services, Friday, January 26, 2007 in Gainesville, Florida

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Drugs and Violent Crime. "You Bet It's Real." The Drug Connection to Violent Crime. Faces of Violent Crime. The Gainesville (Florida) Police Department summit on violent crime. April 28, 2007, Gainesville, Florida.

Date Rape Drugs. "When Partying Hurts," The Alcohol—Rape Connection. Faces of Violent Crime. The Gainesville (Florida) Police Department summit on violent crime. April 28, 2007, Gainesville, Florida.

How Can a Pharmacist Assist in Internet Diversion Prosecutions? Internet Drug Diversion Seminar, Office of Legal Education, Executive Office for United States Attorneys, Department of Justice, Columbia, South Carolina, May 10, 2007.

Prescription Drug Diversion and Abuse: A Growing Problem in the US. 6th Symposium New Developments in Clinical Pharmacy and Clinical Pharmacology, Global Gator Meeting, June 9, 2007 Munich, Germany.

Evolution of Clinical Pharmacy in the US, Medication History Interviewing, Communication Skills for the Pharmacist, Certification Course on Drug Information Clinical Pharmacy Seminar, Co-sponsored by the Baden-Wuerttemberg Regional Pharmacy Chamber and the German Society for Clinical Pharmacy, Kreiskrankenhauser, Ostfildern, Germany, June 12-14, 2007.

Drug Interactions. Elder Nutrition and Food Safety (ENAFS) Workshop, Institute of Food and Agricultural Sciences, University of Florida, Gainesville, Florida August 14, 2007.

Overview of medications for pre-diabetes and diabetes. Diabetes Education and Prevention Train-the-Trainer Workshop, Florida Department of Health, Gainesville, Florida, August 15, 2007.

"Drugs of Abuse- Current Trends" Crisis Intervention Training for Law Enforcement Personnel, Circuit 3 and 8 Substance Abuse & Mental Health Program Office, PO Box 390, Interoffice Box 6, Gainesville, Florida 32602-0390 October 19, 2007.

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Drugs on College Campuses: What's Hot and What's Not. Alachua County Association of Pharmacists (ACAP), Continuing Education Program, Gainesville, Florida, November 13, 2007.

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Drug Abuse: From Alcohol to Zannies. Continuing Education Seminar, College of Pharmacy, University of Florida, San Jose, Costa Rica, March 31 to April 1, 2008.

Performance Enhancing Drugs. North Central Florida Society of Health System Pharmacists, Gainesville, Florida. April 15, 2008.

Treating high blood pressure: pharmacological approaches. Institute of Food and Agricultural Sciences (IFAS), Extension Symposium 2008 Update on Hypertension – The Silent Killer. Gainesville, Florida, May 29, 2008.

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"Dietary Supplements: Truth and Consequences." Florida Association of Home and Community Education 85th Annual Meeting IFAS. Altamonte Springs, Florida, October 8, 2009.

"Becoming a Teacher-Scholar: What I wish I had Been Told." Panel Member: National Science Foundation Research Day, University of Florida, October 13, 2009.

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"Misuse and Abuse of Prescription Drugs: Understanding the Problem, Looking for Answers" 5th Annual Training Conference, Working In partnership Supporting Family Connections, Heartland for Florida, Lakeland, Florida, May 21, 2009.

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"Drug Testing: Methods and Interpretation." 2009 Florida Alcohol and Drug Abuse Association (FADAA) Annual Conference. "Turning Hope into Action: Innovation and Inspiration", Orlando, Florida, August 13, 2009.

"Pharmacology Update." 2009 Florida Alcohol and Drug Abuse Association (FADAA) Annual Conference. "Turning Hope into Action: Innovation and Inspiration. August 14, 2009, Orlando, Florida.

"Use of Prescription Drugs for Non-Medical Purposes: A Problem Out of Control?" Presented at the 2009 Dependency Summit for Florida's Child Protection Communities. August 28, 2009.

"Binge Drinking." Presented to Lofton High School Dram Class, sponsored by the Hippodrome Improvisational Teen Theater, Gainesville , Florida October 15, 2009.

"What to Expect from Health Care Reform." AARP Forum Adelia Vachon Congressional District 6 Advocacy Coordinator, Volunteer, 18851 NE 75th St. Williston, Fl., 32696 October 16, 2009.

"Drugs of Abuse- Current Trends" Crisis Intervention Training for Law Enforcement Personnel, Circuit 3 and 8 Substance Abuse & Mental Health Program Office, PO Box 390, Interoffice Box 6, Gainesville, Florida 32602-0390. October 22, 2009.

"Medication Update." Gainesville Garden Club Lotus Circle, October 22, 2009.

"Drug Abuse from a Pharmacist's Point of View." National Candlelight Vigil. In memory of those lost to drug and alcohol related deaths and those suffering from the disease of addiction. Bo Diddley Community Plaza, Downtown Gainesville, Florida, October 29, 2009.

"Prescription Drug Use/Misuse." Presented at the Quarterly Meeting of the Department of Children and Families and Community-Based Care provider's Quality Assurance managers and Regional Child Death Review Coordinators, Tampa, Florida, December 1, 2009.

"Medication Update" Newberry Garden Club, Newberry, Florida, December 8, 2009.

"Essentials of Medications." Gainesville Stroke Support Group, Division of Speech and Hearing, University of Florida, Gainesville, Florida. September 10, 2010.

"Performance Enhancing Drugs and Drug Testing in Florida" Sports Medicine Jamboree, sponsored by the Department of Pediatrics, College of Medicine, University of Florida, Gainesville, Florida, August 29, 2010.

"Pharmacy Update." 15th Annual Senior Citizens Health Forum, Organized by Cynthia Chestnut, Gainesville, Florida, September 26, 2010.

"Medication Update" Friends of the Forest Seniors Club, Alachua, Florida, January 12, 2010.

"Herbal and Dietary Supplements: Regulation, safety, and other important matters." Gainesville District Dietetic Association. January 12, 2010.

"Take Care of Your Diabetes Program for Type 2 Diabetics." offered by the University of Florida, IFAS, The Caribbean Island of Antigua, Minister of Health. January 19-21, 2010.

"What You Should Know About Prescription and OTC Drugs." Gainesville Chapter of the American Association of Retired Persons (AARP), Gainesville, Florida, February 1, 2010.

"Diabetes Medications," presented to the The Take Charge of Your Diabetes Program for Type 2 Diabetics offered by the University of Florida, IFAS, Marion County Family and Consumer Science Agent, Top of The World, Ocala, Florida, February 18, 2010.

"Drugs of Abuse- Current Trends" Crisis Intervention Training for Law Enforcement Personnel, Circuit 3 and 8 Substance Abuse & Mental Health Program Office, PO Box 390, Interoffice Box 6, Gainesville, Florida 32602-0390. February 18, 2010.

"Pharmacology Update with Emphasis on Abuse of Prescription Drugs" On the Threshold: Moving Forward Together, Florida Alcohol and Drug Abuse Association, 2010 Adolescent Conference, Lake Buena Vista, Florida, February 24, 2010.

"Evaluating the Use of Twitter, YouTube, and Blogger to Facilitate a Longitudinal Patient Case Study," presented Jointly by Paul Doering, Scott Blades, and Thomas Munyer at the "Symposium for Teaching and Learning with Technology" presented at the University of Florida Health Science Center March 8-12, 2010.

"What to Expect in the High School Classroom." Generation Rx Training, College of Pharmacy, University of Florida, March 26, 2010.

"Leadership and Ethics" presented at the conference called "So You Want to Be a Success" at the St. Petersburg Campus, Sponsored by Phi Lambda Sigma Leadership Society, St. Petersburg, Florida, March 26, 2010.

"Leadership and Ethics" presented at the conference called "So You Want to Be a Success" on the Gainesville Campus, Sponsored by Phi Lambda Sigma Leadership Society Gainesville, Florida, April 12, 2010.

"Diabetes Medications" presented at the Diabetes Train-the-Trainer Workshop 2010, presented by the Institute of Food and Agricultural Sciences, Department of Family, Youth and Community Services, University of Florida, Gainesville, Florida, May 25, 2010.

"Diabetes Medications," presented to the Take Charge of Your Diabetes Program for Type 2 Diabetics

offered by the University of Florida, IFAS, Marion County Family and Consumer Science Agent, Top of The World, Ocala, Florida, June 22, 2010.

"Tobacco and Addiction." Keynote Speaker at the 2nd Annual Rural Tobacco Summit presented by: Suwannee River Area Health Education Center's Tobacco Program & Quit Doc® Research and Education Foundation, June 23, 2010.

The Face of Drug Abuse in America. Presented to case workers, physicians, nurses, judges, and others involved in fighting substance abuse. Part of a Juvenile Justice Grant to the State of Florida. Key West, Florida, May 25, 2011.

The Face of Drug Abuse in America. Presented to case workers, physicians, nurses, judges, and others involved in fighting substance abuse. Part of a Juvenile Justice Grant to the State of Florida. Bartow, Florida, May 25, 2011.

Evolution of Clinical Pharmacy in the US, Medication History Interviewing, Communication Skills for the Pharmacist, Certification Course on Drug Information Clinical Pharmacy Seminar, Co-sponsored by the Baden-Wuerttemberg Regional Pharmacy Chamber and the German Society for Clinical Pharmacy, Kreiskrankenhauser, Ostfildern, Germany, June 7-9, 2010.

"What You Need to Know About Medications." Kiwanis Club of Marion County, Ocala, Florida, June 25, 2010.

"Drugs of Abuse- Current Trends" Crisis Intervention Training for Law Enforcement Personnel, Circuit 3 and 8 Substance Abuse & Mental Health Program Office, PO Box 390, Interoffice Box 6, Gainesville, Florida 32602-0390 February 16, 2011.

Reflections on a Long Teaching Career. 8th Symposium New Developments in Clinical Pharmacy and Clinical Pharmacology, Global Gator Meeting, Graz, Austria, June 3, 2011.

Evolution of Clinical Pharmacy in the US, Medication History Interviewing, Communication Skills for the Pharmacist, Certification Course on Drug Information Clinical Pharmacy Seminar, Co-sponsored by the Baden-Wuerttemberg Regional Pharmacy Chamber and the German Society for Clinical Pharmacy, Kreiskrankenhauser, Ostfildern, Germany, June 5-8, 2011.

"Drugs of Abuse- Current Trends" Crisis Intervention Training for Law Enforcement Personnel, Circuit 3 and 8 Substance Abuse & Mental Health Program Office, PO Box 390, Interoffice Box 6, Gainesville, Florida 32602-0390 February 16, 2012.

Update on the Use of Alcohol and Other Drugs by Youth and Adolescents. Stand-Up Polk Town Hall Meeting, Legoland Florida, Winter Haven, Florida, April 19, 2012.

Street Drugs: What's Hot and What's Not. Presented to ADR/Mediation Services and local county judges, Alachua County Family & Civil Justice Center, Gainesville, Fl. 32601.

Evolution of Clinical Pharmacy in the US, Medication History Interviewing, Communication Skills for the Pharmacist, Certification Course on Drug Information Clinical Pharmacy Seminar, Co-

sponsored by the Baden-Wuerttemberg Regional Pharmacy Chamber and the German Society for Clinical Pharmacy, Kreiskrankenhauser, Ostfildern, Germany, June 11-13, 2012.

Medication Therapy Management: The US Experience. Presented to pharmacy students at Heidelberg University, Institute of Pharmacology, June 13, 2012.

Street Pharmacology- Current Trends in Streets, Bath Salts, and Synthetics. Presented at ClinCon 2012, Annual Conference for Emergency Medical Technicians, Paramedics, Nurses, and Physicians. Orlando, Florida. July 21, 2012.

What's in Your Medicine Cabinet (Can Kill You). Presented at ClinCon 2012, Annual Conference for Emergency Medical Technicians, Paramedics, Nurses, and Physicians. Orlando, Florida. July 21, 2012.

"Drugs of Abuse- Current Trends" Crisis Intervention Training for Law Enforcement Personnel, Circuit 3 and 8 Substance Abuse & Mental Health Program Office, PO Box 390, Interoffice Box 6, Gainesville, Florida 32602-0390. August 16, 2012.

Prescription and Over the Counter Drugs. Eighty-eighth Annual Florida Association for Home and Community Education Conference. Orlando, Florida, October 3, 2012.

"Drugs of Abuse- Current Trends" Crisis Intervention Training for Law Enforcement Personnel, Circuit 3 and 8 Substance Abuse & Mental Health Program Office, PO Box 390, Interoffice Box 6, Gainesville, Florida 32602-0390. October 11, 2012.

Drug Update for Seniors. Holy Faith Catholic Church, Seniors Group. January 18, 2013.

"Drugs of Abuse- Current Trends" Crisis Intervention Training for Law Enforcement Personnel, Circuit 3 and 8 Substance Abuse & Mental Health Program Office, PO Box 390, Interoffice Box 6, Gainesville, Florida 32602-0390. February 14, 2013.

Street Drugs and Other Drugs of Abuse. Grand Rounds, Division of Child and Adolescent Psychiatry, College of Medicine, University of Florida, Gainesville, Florida, March 1, 2013.

Medication Update. AARP Gainesville Chapter, April 1, 2013.

Prescription and Over the Counter Medicine: What You MUST Know. University City Church of Christ, Seniors Group, April 6, 2013.

Pharmacy in the Americas: South and North. Keynote Address and Presentation to Visiting Pharmacists from Brazil. June 24, 2013.

Drug of Abuse. Combined Meeting of Student Medical Society and Student Pharmacy Society. April 1, 2013.

"Drugs of Abuse- Current Trends" Crisis Intervention Training for Law Enforcement Personnel, Circuit 3 and 8 Substance Abuse & Mental Health Program Office, PO Box 390, Interoffice Box 6,

Gainesville, Florida 32602-0390. August 15, 2013.

Evolution of Clinical Pharmacy in the US, Medication History Interviewing, Communication Skills for the Pharmacist, Certification Course on Drug Information Clinical Pharmacy Seminar, Co-sponsored by the Baden-Wuerttemberg Regional Pharmacy Chamber and the German Society for Clinical Pharmacy, Kreiskrankenhauser, Ostfildern, Germany, June 8-10, 2013.

Drug Delivery Devices and Methods of “Doing Drugs”: Lessons from Street Pharmacologists. University of Florida 9th Symposium New Developments in Clinical Pharmacy and Clinical Pharmacology, Global Gator Meeting, July 20, 2013 Garmisch, Germany.

Pharmacology Update: The Latest Drugs People Abuse. Third Annual Tri-County Drug Summit (Highlands, Hardee, and Polk Counties) September 27, 2012 W.H. Stuart Conference Center Polk County Extension Office 1710 U.S. 17, Bartow, FL, September 27, 2013.

Harry Potter’s Potions and Herbs: Fact or Fantasy? In conjunction with the traveling exhibit entitled Harry Potter's World: Renaissance Science, Magic, and Medicine, a traveling exhibition created to explore the link between Harry Potter and the history of science using materials from the National Library of Medicine. October 2, 2013.

Drug Update for Seniors. Holy Faith Catholic Church, Golden Gators Seniors Group. January 17, 2014.

Update on Street Drugs of Abuse, Including Synthetic Cannabinoids and Bath Salts. Meridian Behavioral Health: Meridian OTP, 439 SW Michigan Street, Lake City, FL 32025. January 28, 2014.

Medication Safety. Aging Well In Florida - Update 2014, UF IFAS Extension, Waccasassa Forestry Center 5353 N.E. 39th Boulevard, Gainesville, FL 32609 February 12, 2014.

Getting a Handle on the Epidemic of Rx Drug Abuse and Diversion in Florida: Things that are working and some that are not. 2014 Drug Summit Drug Free America Foundation, Inc. Tampa, Florida, February 25, 2014.

"Drugs of Abuse- Current Trends" Crisis Intervention Training for Law Enforcement Personnel, Circuit 3 and 8 Substance Abuse & Mental Health Program Office, PO Box 390, Interoffice Box 6, Gainesville, Florida 32602-0390 February 27, 2014.

Update on Street Drugs of Abuse, Including Synthetic Cannabinoids and Bath Salts. Meridian Behavioral Healthcare, Inc. 4300 SW 13th Street Gainesville, FL, March 7, 2014.

"Medication Update." Gainesville Chapter of the American Association of Retired Persons (AARP), Gainesville, Florida, April 7, 2014.

What You Should Know About Prescription and Over-the-Counter Medicines. Presented to residents at the Village Retirement Community, Gainesville, Florida. March 13, 2014.

"Drugs of Abuse- Current Trends" Crisis Intervention Training for Law Enforcement Personnel,

Circuit 3 and 8 Substance Abuse & Mental Health Program Office, PO Box 390, Interoffice Box 6, Gainesville, Florida 32602-0390. May 8, 2014.

Evolution of Clinical Pharmacy in the US, Medication History Interviewing, Communication Skills for the Pharmacist, Certification Course on Drug Information Clinical Pharmacy Seminar, Co-sponsored by the Baden-Wuerttemberg Regional Pharmacy Chamber and the German Society for Clinical Pharmacy, Kreiskrankenhauser, Ostfildern, Germany, June 23-25, 2014.

Emerging Trends in Drug Abuse, 2014 Florida Conference on Substance Use Disorders and Mental Health: 2014 Guide to Behavioral Health, Orlando, Florida, August 8, 2014.

"Drugs of Abuse- Current Trends" Crisis Intervention Training for Law Enforcement Personnel, Circuit 3 and 8 Substance Abuse & Mental Health Program Office, PO Box 390, Interoffice Box 6, Gainesville, Florida 32602-0390. August 20, 2014.

Professional and Civic Organizations

Member, American Association of Colleges of Pharmacy

Member, American Pharmacists Association

Member, American Society of Health-System Pharmacists

Member, Florida Pharmacy Association

Member, Florida Society of Hospital Pharmacists

Member and past-president, Alachua County Association of Pharmacists

Member, American College of Clinical Pharmacists

Member, North Central Florida Society of Hospital Pharmacists

Member, National Association of Drug Diversion Investigators

Member, Trinity United Methodist Church

Professional Appointments and Consultantships

Past-Member, Board of Directors, Corner Drugstore, Inc., Drug Abuse Prevention and Treatment Program (President - 1984 - 1985)

Consultant, State of Florida, Department of Professional Regulation

Member, Athletic Drug Testing Committee, University of Florida Athletic Association

Advisory Resource, Entertainment Industries Council, Inc.'s *First Draft* program

Steroid Advisory Committee, Florida High School Athletic Association