

TRACY S. HUNTER, RPH, MS, PHD

320 Nuevo Hacienda LN NW, Los Ranchos, NM 87107

TSHunter@salud.unm.edu • (954) 632-6314 Mobile • (505) 272-4121 Office

EDUCATION

University of Minnesota, Graduate School, *Doctor of Philosophy*, College of Education, Department of Curriculum and Instructional Design, October 1992.

University of Minnesota, Graduate School, College of Pharmacy, Kellogg Clinical Scientist Program Fellowship 1981-1983.
Master of Science in Social and Administrative Pharmacy, June 1984.

University of Arkansas for Medical Sciences, College of Pharmacy, Little Rock, Arkansas, *Master of Science Degree in Pharmaceutical Sciences*, June 1980.

University of Arkansas for Medical Sciences, College of Pharmacy, Little Rock, Arkansas; *Bachelor of Science Degree in Pharmacy*, May 1975.

PROFESSIONAL EXPERIENCE

July 2020 to present: Associate Dean for Experiential Education and Community Outreach, University of New Mexico College of Pharmacy

January 2016 to July 2020: Assistant Dean for Experiential Education, University of New Mexico College of Pharmacy

August 2011- 2016. *Professor and Director of Continuing Professional Development. Wingate University School of Pharmacy.*

February 2009 – August 2011. *Professor and Assistant Dean for Professionalization. Wingate University School of Pharmacy.*

September 2006- February 2009. *Associate Professor, Director of Preceptor Development, Oklahoma University Health Sciences Center, College of Pharmacy – Tulsa September 2006 to July 2008. Director of Community Outreach and Engagement, July 2008*

May 2005- August 2006. *Associate Professor Department of Pharmaceutical and Administrative Sciences Nova Southeastern University (NSU), College of Pharmacy, Ft. Lauderdale, FL.*

September 2002 to May 2005. *Assistant Dean for Special Projects and Associate Professor, NSU, College of Pharmacy. Acting Director of Post-Bac. Program June 2004 –January 2005.*

January 2000 to September 2002. *Assistant Dean and Chair, Department of Pharmacy Administration, Nova Southeastern University, College of Pharmacy. I concluded my fifth year as Contributing Editor of Academics of the *Journal of Managed Care Pharmacy* but continued to serve on the Editorial Advisory Board.*

May 1995 to January 2000. *Associate Professor and Chair, Division of Clinical and Administrative Sciences, University of Louisiana-Monroe (previously Northeast Louisiana University (NLU) College of Pharmacy. This position oversees the departments of Clinical Pharmacy Practice, and Pharmacy Administration. My primary scholarship activities involved outcome studies as well as provider and patient education initiatives for The Louisiana Medicaid Disease State Management Project.*

May 1994 - May 1995. *Associate Professor, Acting Director of Clinical Pharmacy Practice and Coordinator of Externship Program, NLU School of Pharmacy.*

Nov. 1992 - May 1994. *Associate Professor and Coordinator of Externship Program*, NLU School of Pharmacy.

1987 – 1992. *Assistant Professor and Coordinator of Post-Graduate Education*, Xavier University of Louisiana College of Pharmacy. Duties included responsibility for designing and implementing continuing education programs, administering Post-baccalaureate Pharm.D. Program and teaching undergraduate courses in pharmacy administration (patient counseling and Managed Care).

TEACHING EXPERIENCE UNIVERSITY OF NEW MEXICO COLLEGE OF PHARMACY

2016- 2019

Instructor of Record

PHRM 819 Professional Development I for P1 students each spring

PHRM 829 Professional Development II for P2 students each Fall

PHRM 839 Professional Development III for P2 students each Fall

PHRM 849 Professional Development IV for P3 students each Fall

PHRM 859 Professional Development V for P3 students each spring

PHRM 817 Law and ethics each Fall semester

PHRM 771 Introduction to Community Practice Experiential Course

PHRM 772 Introduction to Institutional Pharmacy Practice Experiential Course

PHRM 881/881 Direct Patient Care for P3 an experiential course

PHRM 800 series Advance Practice experience courses for P4 students

SERVICE AT UNM COLLEGE OF PHARMACY

NATIONAL

CPE Commissioner for ACPE for January 2014 to December 2019.

PUBLICATIONS

PEER-REVIEWED

- Anderson JR, Hunter TS, Dinallo JM, Glaser D, Roybal LK, Segovia A, Raley R, Bleske BE. Population screening for atrial fibrillation by student pharmacists at health fairs. *JPhA* January 2020. Accessed at: <https://doi.org/10.1016/j.japh.2019.12.021>
- Hunter TS, Robison C., Gerbino PG. Emerging Evidence in NSAID Pharmacology: Important Considerations for Product Selection. Accepted for publication in *The American Journal of Managed Care*. Spring 2015.
- Wright NJD, Hunter TS. Evidence for Use of Chromium in Treatment of Pre-diabetes. *Journal of Pharmaceutical and Scientific Innovation*. *JPSI* 3 (4), Jul - Aug 2014
- Santos RMM, Hunter T, Lima DRA. Coffee, Depression, Alcoholism and Drug Abuse – A Mini-review. *Austin J Pharmacol Ther*. 2014;2(1): 6.
- Santos RM, Hunter TS, Wright NJD, Lima DRA. Caffeine and Chlorogenic Acids in Coffee and Effects on Selected Neurodegenerative Disease. *Journal of Pharmaceutical and Scientific Innovation*. DOI: 10.7897-452.023xx
- Ziglar SK, Hunter TS. The Effect of Hormonal Oral Contraception on Acquisition of Peak Bone Mineral Density of Adolescents and Young Women. *The Journal of Pharmacy Practice*. June 2012.
- Hunter TS. L-Methylfolate in the Therapeutic Management of Major Depressive Disorder, 20.4 (August 2008) the *Journal of Pharmacy Practice*.
- Lafferty, L, Hunter TS, Marsh WA, Knowledge, Attitudes, and Practices of Pharmacists Concerning Prescription Drug Abuse, *Journal of Psychoactive Drugs* 35 (3) Sept. 2006, 229232.
- Hunter TS, Deziel-Evans L, Marsh, WA. Assuring Excellence in Distance Pharmaceutical Education, invited White Paper for AACP. *American Journal of Pharmaceutical Education* 2003; 67 (3) Article 94. SPECIAL ARTICLES.
- Hunter TS. Prevention and Treatment of Osteoporosis in Managed Care. *Journal of Managed Care Pharmacy*, Vol. 8, No 1, Jan/Feb 2002, pp 58-65.
- Adams EA, Hunter TS, Williams T. New Options in the Treatment of Arthritis. *Journal of Managed Care Pharmacy*, Vol. V, No. 5, Sept/Oct. 1999.
- Hunter TS. Introduction-Type 2 Diabetes: Screening and Disease Monitoring by Pharmacists. *Journal of Pharmacy Practice*, Vol. XII, No 1 February 1999, pp. 2-5.

- Hunter TS. New Criteria for Diagnosis and Screening of Type 2 Diabetes. *Journal of Pharmacy Practice*, Vol. XII, No. 1, February 1999, pp. 5-16.
- Hunter TS. Establishing a Patient Education Program for Type 2 Diabetes. *Journal of Pharmacy Practice*, Vol. XII, No 1 February 1999, pp. 17-32.
- Hunter TS, *Guest Editor*, Therapeutic Treatment of Type 2 Diabetes. *Journal of Pharmacy Practice*, Vol XII No 2, April 1999.
- Hunter TS. Introduction- Type 2 Diabetes: Therapeutic Management and Outcomes. *Journal of Pharmacy Practice* Vol. XII, No.2, April 1999 pp. 82-83.
- Blake SG, Hunter TS, Kost TM. Ensuring a Role in Diabetes Disease Management Programs. *Journal of Pharmacy Practice*, Vol. XII, No 2, April 1999, pp. 155-162.
- Hunter TS, Kost TM, Adams EA. Physical Activity and Type 2 Diabetes. *Journal of Pharmacy Practice*, Vol. XII, No 2, April 1999, pp. 109-120.
- Hunter TS, Kost TM. Medical Nutrition Therapy for Patients with Type 2 Diabetes. *Journal of Pharmacy Practice*, Vol. XII, No.2, April 1999 pp. 98-108.
- Robinson L, Hunter TS. Assessing Readability of Patient Information Material. *American Journal Hospital Pharmacy*, February 1980.
- Steffenson MB, Hunter TS, Gastroesophageal Reflux Disease. September/ October 1998, *Louisiana Pharmacist*, Vol. 58. No. 5, pp.11-15.
- Hunter TS. Diabetes Mellitus: New Guidelines for an Old Problem. *Louisiana Pharmacist*, Vol. 57, No. 4, (March April 1998):12-15.
- Hunter TS. Osteoporosis: Prevention and Treatment. *Louisiana Pharmacist*, Vol. 57, No. 2 July/August 1998:11-13.
- Desselle S, Hunter TS. The Evolution of Pharmaceutical Care Into the Managed Care Environment. *Journal of Managed Care Pharmacy*, Vol. 4, No. 1, January/February 1998:55-58.
- Desselle S. Hunter TS. Pharmaceutical Care - The Call for Standards. *Louisiana Pharmacists*, May/June 1995.
- Hunter TS, Nissenbaum R. The Impact of the Introduction of a New Antidepressant in a Health Maintenance Organization. *Managed Health Care*, January 1994.
- Ortiz M, Hunter TS. Development of a Scale to Measure Pharmacy Student Confidence Using Personal Computers. *American Journal of Pharmaceutical Education*, Summer 1993.
- Zaske D, Hunter TS. Pharmacotherapy: Implications to the Elderly. *Proceedings of the National Conference Mental Illness in Nursing Homes: An Agenda on Research*. October 5, 1983.

POSTERS

- Mana Miyakoda, Mikiko Takeda, Shintaro Fumoto, Mikirou Nakashima, Kaio Kitazato, Hiroyuki Tashiro, Tracy Hunter, Barry Bleske. "Development of a Public Health Educational Program for Pharmacy Students – Arrhythmia Screening" *Japan Society for Pharmaceutical Education*. September 2020
- Gonzalez L, Duran N, Hunter T, Anderson J, Ray, G. Awareness, Perceptions and Attitudes toward Outpatient Clinical Pharmacist Services: A Survey Comparison of Community Pharmacy Patients versus Health Fair Participants. Presented at the Western States Residency conference. San Diego, CA. May 2018 [regional]
- Gonzalez L, Duran N, Hunter T, Anderson J, Ray, G. Awareness, Perceptions and Attitudes toward Outpatient Clinical Pharmacist Services: A Survey Comparison of Community Pharmacy Patients versus Health Fair Participants. . Presented at the American Society of Health-System Pharmacist Midyear Clinical Meeting. Orlando, FL. December 2017 [national]
- Santos, RMM, Hunter, TS, Wolff, RJ and Lima DR. Survey among students about relationships between regular coffee intake, weight, mood, alcohol consumption and academic Performance. (PH305) [poster] 25th ASIC Conference in Armenia, Colombia. September 8-13.
- Wilson J, Hunter TS, Ripley T, Anderson L, Benear B. Service learning: A Dual Campus Outreach to the Homeless Community. [Poster] AACP July 2008.
- Hunter TS & Ference J. Five Clinical Skills of Experiential Teaching [poster] AACP Annual Meeting. Chicago 2008
- Arneson D, Hunter T, Lamb M. "Cost of Training Doctor of Pharmacy Students in an Experiential Setting. [Poster] APhA Annual Meeting in San Diego in March 2008.
- Droege M, Marsh WA, Alvarez GN, Hunter TS. Comparing the T scores from bone sonometer measurements in Hispanic and non-Hispanic white women. *Pharmacy Practice* 2006; 4(4): 179-182.

Abstract 96773: Comparing the Risk for Osteoporosis in Hispanic and Caucasian Women Based upon Bone Density Measurements Obtained from Community Health Screening, APhA-APPM and APhA-APRS Contributed Papers Poster Session APhA 2004 Annual Meeting & Exposition, March 26-30, 2004.

CONTINUING EDUCATION PUBLICATIONS

- TS Hunter, Diabetic peripheral neuropathy (CE) Drug Topics. July 15, 2011
- Hunter TS. "Cultivating Future Hospital Pharmacists." OSHP Clinical Pearls. [newsletter] Spring 2008.
- Hunter TS. Giving and receiving Constructive Feedback in pharmacy practice. Drug Topics continuing education 2008.
- Hunter TS. Pharmacist Role in Prescription Drug Misuse, Abuse, and Addiction. Drug Topics Continuing Education section September 2006.
- Hunter TS. The Clinical significance of elevated homocysteine. Drug Topics Continuing Education, September 12, 2005:45-54.
- Arneson, DA, Hunter TS, Complying with HIPAA Regulations, Drug Topics Continuing Education March 21, 2005:67-76.
- Homocysteine: The Clinical Significance. (White Paper) 2004
- The Calcium Connection: Prevention of Diseases Related to Calcium Deficiency" Program 1448-000-003-Ho1 Credits: 3 hours
- Hunter TS, Droege M, Marsh WA, Droege WL, "Effectively managing pharmaceutical returns and waste" Drug Topics January 24, 2005, 36-45.
- Hunter TS, Homocysteine: An Emerging Cardiovascular Risk Factor. (White Paper) Fall 2003.
- Hunter TS, Marsh WA. CE: Solutions for compliance with HIPAA regulations. Drug Topics Oct. 20, 2003;147:40-45.
- Hunter TS, Blake SG. An Introduction to Managed Care. For the Pharmacist, Drug Store News, December 8, 1997: CP17-20.

BOOK CHAPTER

- Mednick DM, Hunter TS, Bello CE. Chapter: "Charting New Pathways: An Introduction to Managed Care Pharmacy Experiential Learning Rotation" in Pharmacy Clerkship Manual: A Survival Manual for Students (eds.) Kier K & Nemire R. McGraw-Hill/Appleton & Lange Pub. Date: June 18, 2002
- Holt GA. Food & Drug Interactions: Revised and Expanded Edition. Contributors: Gulick, JJ, Henann N, Hunter TS, Rappaport HM, Talley JR, Precept Press, Chicago, IL, 1997.

BOOKS AND INVITED EDITOR OF SPECIAL EDITIONS

- Hunter TS, editor *ePharmacy: A Guide to the Internet CareZone*. Washington, DC: APhA Publications, December 2001.
- Rappaport H, Straker K, Hunter TS, Roy JF. The Guidebook For Patient Counseling. Technomics Publishing, Spring 1993.
- Hunter TS, Guest Editor, Screening and Monitoring in Type 2 Diabetes. Journal of Pharmacy Practice, Vol. XII, No. 1, January 1999.

Newsletter articles

- Blake, SG, Hunter TS, Whipple C, Ilangovan S. Helicobacter Pylori: An Update. Gastro Series 2 Louisiana Medicaid Provider Update, August 2000.
- Book Review: "Life Extension: A Practical Scientific Approach", Drug Information Newsletter, Vol. 18, No. 2, February 1984. Hunter TS, Osteoporosis: Prevention and Treatment. Louisiana Pharmacist, Vol. 57, No. 2, July/August 1998, pp. 11-13.
- Hunter TS, Blake SG, New Criteria for Type 2 Diabetes Diagnosis Screening and Nomenclature. *Louisiana Medicaid Provider Update*, 1998.
- Blake SG, Hunter TS. Polypharmacy and the Elderly. Louisiana Medicaid Provider Update, January 1998.
- Steffenson M, Hunter TS. Treatment of GERD. LA Medicaid Provider Update, 1998.
- Editor, ReStat Resource. (1990) A quarterly newsletter on managed health care distributed to pharmacists in four states.

LEARNING RESOURCE MATERIALS

- Hunter TS. Vancomycin: Pharmacology and Clinical Usage. A Microcomputer Tutorial. Diehl Hall, Learning Resource Center, University of Minnesota, September 1984.
- Hunter TS. Gram Stains: A Microcomputer Driven Learning Module with Slides. Diehl Hall, Learning Resource Center, University of Minnesota, November 1984.
- Hunter TS. Aminoglycosides: Pharmacology and Clinical Applications. A computer-based tutorial. Diehl Hall, Learning Resources Center, University of Minnesota, June 1984.
- Hunter TS. Resources for Drug Information: A Systematic Approach, General References; Indexing and Abstracting Services. A Computer Based Tutorial and Slide Presentation. Drug Information Service, College of Pharmacy, University of Minnesota. December 1984.
- Hunter TS. Microbiological Culture Media and Laboratory Tests. A Computer Based Tutorial and Slide Set. Diehl Hall, Learning Resource Center, University of Minnesota, January 1985.

PRESENTATIONS

- “The UNM Experiential Program 2020, Matching students with meaningful learning experiences “ Nagasaki University Faculty Exchange. February 14, 2020 COP Albuquerque, NM.
- “Preceptor Focus – Preparing the next generation of Practice ready graduates for NM” January 27, 2019, Hyatt Regency,
- “Cultivating Professionalism in Future Pharmacists” VAMC continuing education session. Albuquerque NM. 2018
- “Interactive discussion: Cultivating Professionalism in Future Pharmacists” Professional Development Series Fall 2017 UNM Cop Zoom series
- “Precepting Skills for your Future” A 2-hour workshop for NM Residents. In UNM Teaching Certificate Program. August 03, 2017
- “Precepting: Bridge to the Future” at NMPHA Mid-Winter Meeting. 01/29/2017
- “The Joy of Precepting: Simple Steps.” at Pass it Forward 1/2016 at UNM COP Homecoming
- “Precepting 2.0” at NMSHP Balloon Fiesta Annual Meeting. 10/03/2016.
- “Precepting Skills” A workshop for NM Residents. In UNM Teaching Certificate Program. August 25, 2016
- “Healing with Fats and Fatty Acids-- an Integrative approach.” CPE Pharmacists Expanding their role into the 21st Century: Our Past can provide a new Future. Invited Presentation at Dade County Pharmacists Association Miami FL: April 7, 2013.
- “Designing Medical Foods” to PAR Pharmaceuticals. November 26, 2012 in Spring Valley NY.
- CPNP Industry Forum: Introduction to L-methylfolate & Clinical Pharmacology May 2, 2011 in Phoenix AZ.
- Presentations continued:*
- “Practical Approaches to Cross Cultural Communication in the Educational Process and Delivery of Health Care.” SNPhA regional meeting February 4, 2012, Charlotte NC.
- Thornton PL, Greene J, Hunter TS, Smith LS. *Longitudinal Progression from IPPE to APPE: Beyond Shadowing*. Poster presented at AACP Annual Meeting. Boston MA.
- “Clinical Uses of Folates.” Presented at the Fall Meeting & Education Day, American Society of Consultant Pharmacists, New York State Chapter. October 2, 2008. Buffalo NY.
- Hunter T. Moderator with Charlotte Hobbs MD (UALR) and Dean Reese (U of MD). Improving Prenatal Outcomes. Two CME podcasts for Ob/Gyns. April 2008
- “Medicare Part D Formularies: The Medicare Benefit: Position Yourself.” The Health Strategies Consultancy. Washington DC April 19, 2005.
- “Ensuring Ongoing Compliance with HIPAA Regulations,” Virginia Pharmacy Focus and Development Forum July 25, 2003 Williamsburg, VA.
- “Assuring Excellence in Distance Pharmaceutical Education,” invited White Paper for AACP. Presented at 2003 AACP Annual Meeting July 21, 2003
- “The 11th Hour: Preparing for HIPAA.” Indian River Pharmacists Association, April 9, 2003.
- “Healthcare Productivity,” ESAS Research Roundtable Leader March 31, 2003 at the American Pharmaceutical Association Annual Meeting in New Orleans.
- “Introduction to HIPAA. Cuban Pharmaceutical Association (in Exile)” March 23, 2003 Miami FL

“Homocysteine: An Emerging Risk Factor for Cardiovascular Disease?” Eckerd’s Regional meeting Sarasota, FL, February 25 and 26, 2003

“HIPAA: What every Pharmacists Needs to Know.” NSU Fall Classic. Fort Lauderdale, FL November 3, 2002

Presentations continued:

“Homocysteine: An Emerging Risk Factor for Cardiovascular Disease?” Eckerd’s Regional meeting Fort Meyers FL, June 19, 2002.

“What It Takes to Get Your Manuscript Published: Tips and Guidelines (a Workshop) October 20, 2001 AMCP 2001 Education Conference, Dallas Texas.

"Compliance with *H.pylori* Treatment Regimens". Scientific Session, American Public Health Association meeting, Washington, DC, November 17,1998.

Moderator, Evaluation of Drug Use During Pregnancy. Abstract Presented at the 126th Annual Meeting of American Public Health Association, November 1998, Washington, DC, AJPH 1998.

“Disease Management in Managed Care.” Wyndham Riverfront Hotel, New Orleans, LA, January 7, 1997.

"Disease State Management in the Louisiana Medicaid Program." Pharmacists Planning Service, Inc., Seventh International Public Health and Pharmacy Issues Conference, Vancouver, British Columbia, August 30-31, 1997.

"The Effect of the Louisiana Medicaid Lock-in Program on Prescription Drug Utilization and Expenditures," Blake SG, Feldhaus JF, Hunter TS, Rappaport H, Holt G, Medon PJ, Third Annual International Meeting of ISPOR, May 28, 1998, Philadelphia, PA.

“Design, Implementation and Evaluation of a Work Wide Web Electronic Pharmacy Journal,” Post presentation, AACP annual meeting, Reno July 17, 1996.

“Pharmaceutical Care: The Basic Skills” in CASE, (a 15 hour CE program), Spring 1996 at NLU, School of Pharmacy, Monroe, LA

“Autumn Transitions: Menopause -- An evolutionary Life Transition or Disease.” American Pharmaceutical Association, March 12, 1996, Nashville, TN, Sponsored by: American Public Health Association.

“OBRA 1990 Requirements and Managed Care.” Garland Pharmacists Association, Hot Springs AR, June 1993.

"Counseling Patients about Formulary Switches." Pilot Project to Provide Reimbursement for Patient Counseling, Humana Health Care Plans, Clearwater, FL, February 16, 1993.

Counseling Patients about Calcium Channel Blockers.” Pilot Project to Provide Reimbursement for Patient Counseling, Humana Health Care Plans, Tampa FL, February 17, 1993.

"Counseling Patients: Meeting the OBRA ‘90 Requirements.” Ohio Valley Pharmacists Association, September 1992.

"Combating Defensive Communications among Professionals." Humana Health Care Plans, Tampa, FL, January 25, 1992.

"A Study of Adult Attrition of from Higher Education" Reflecting on Practice in Adult Higher Education, October 12, 1991, Mobile AL.

"Counseling Elderly Patients to Improve Compliance" to physicians and pharmacists of Humana Health Care Plans, Tampa FL, September 28, 1991.

"The Feasibility of Pharmacists Serving as Risk Communicators and Surveillants" International Public Health Pharmacy Issues, PPSI, The Ritz Carlton, Washington, DC, September 2, 1991.

"Pathways Evaluation Program for Pharmacy Professionals,” 109th Louisiana Pharmacists Annual Meeting, Baton Rouge, LA, August 3, 1991.

"Pharmacists Patient Counseling and Smoking Cessation," Samford University, April 17, 1990.

"If Everything Causes Cancer? What to advise your patients," XU Continuing Education Seminar on Cancer Therapy, March 1991.

"Adherence and Pharmacist Intervention" Other Less-Explored Drug Problems: Prescription Drugs APHA Annual Meeting, New York, October 1, 1990.

"Pharmacist Role in Smoking Cessation Programs: Counseling Skills," National Pharmacists Annual meeting Orlando August 1990.

Workshop Series: RAMPIS - A Medical Information System. January 1987, at St. Paul Ramsey Medical Center for all pharmacy employees.

“Images of the Elderly in Text Books K-12,” American Association University Women, St. Paul, Minnesota, 1984.

“Teaching Computers to Teach,” a Workshop: January 1984. White Bear Lake, Minnesota School District.

DOCTORAL STUDENTS (MAJOR PROFESSOR)

Amaya, Karine Marina, Ph.D., 1999. Dissertation Title: The health impact of caregiving: the health status, health care needs, and health care services utilization of individuals caring for a patient with dementia

CONSULTING WORK

2012-2014 PAR Pharmaceutical. Consultant for medical food design and marketing.

2003- 2011: PamLab, Inc (now Nestlé Health Science) --. Writing continuing education monographs, white papers and courses. Speaker for managed care groups and health care professionals.

2004- 2006: Stericycle. Consulting on implementing pharmaceutical waste stream management.

Humana Inc. 1991 to 2001: Tampa Bay and the Northwest Florida markets. Responsibilities include designing, implementing, and evaluating drug use activities. This included creating educational programs and bulletins for physicians and allied health professions with the objective of improving patient outcomes while reducing total healthcare costs.

ReStat 1988-1990 (division of the F. Dohmen Co. Germantown, WI) Assisted in Drug Utilization Review for PSAOs and HMOs. Marketed pharmacy services in Alabama, California, Louisiana, and Minnesota.

Lead Lab, Inc. of New Orleans, Louisiana. Projects there included writing grants and contracts for blood lead screening projects and the environmental mapping of cities. I served one year as *Treasurer* while participating two years as a *Member of the Board of Directors*.

GRANTS AND CONTRACTS

AFib Screening in the Community Setting. Fall 2018 NACDS Grant for 20K

Designing Medical Foods. Grant from Par Pharmaceuticals, \$50,000. April to November 2012.

Methylation and Schizophrenia. A consumer booklet prepared for NAMI (National Alliance for Mental Illness). Grant from PamLab, Inc. \$4500

Bioterrorism Curriculum Development Program. Pharmacy representative on COM grant. Funded 9/2005 (15% salary) \$600,000.

Managing Pharmaceutical Returns: Economic and Environmental implications. Stericycle. Funded \$5000 January 2004.
Grants and Contracts continued

Osteoporosis CE Monograph funded by Proctor & Gamble, \$7,000. August 2001.

Helicobacter pylori Testing and Treatment -- a Public Health Opportunity, Education Grant for Scientific Session at APHA, Proctor and Gamble, \$7,500.

Hunter TS, Hussein G, "Retrospective Analysis of the Effects of Post-Operative Pain Management: Narcotic vs. Non-Narcotic Analgesics" funded by a \$17,500 grant from Roche Pharmaceuticals.

"La Cure", Louisiana Cooperative for Ulcer Research and Education. This project, established in 1997 and initially funded by a \$10,000 grant from Astra-Merck Inc., to focus on the on role of *H. Pylori* in ulcers.

"A Drug Monitoring and Multimedia Display Package for Teaching Pharmacokinetics", awarded \$3,550 from the NLU Teaching and Learning Resource Center, March 1996.

GAPS grant awarded July 1995 for "Design, Implementation, Evaluation of an Electronic Journal" (establishing *The Journal of Pharmaceutical Care*) with R. Hood, P. Medon, and R. Dick awarded \$24,000 by AACP.

"Evaluation of H-2 Antagonists in VA Medical Center," \$4800, January 1995.

"Pharmacoeconomic Evaluation of Smoking Cessation Program in Managed Care Plan," Humana Health Care Plans Inc., Tampa. \$10,000, awarded June 1992.

"Center for Excellence in Minority Health Education Grant", Developmental grant Co-authored with F. Greene, awarded \$9.5 million to the Xavier University of Louisiana College of Pharmacy July 1, 1991.

"Health Beliefs and Sources of Health Information of Black Women with HIV" with M.A. Billeter, \$10,000 funded in summer, 1991 to Xavier University of Louisiana School of Pharmacy.

"Louisiana Geriatric Education Consortium" (LGEC) 1992 continuing education program for pharmacists, \$3,500.

"Financial Incentives for Patient Counseling", Partners HMO, Birmingham AL. Funded by various pharmaceutical companies, \$5000.

"Community Laboratory Project" funded by Apple Computer, (for Computer Mentors) valued at \$25,000, March 1991.

Center for Excellence in Minority Health Education Grant, May 1988, co-author (with Greg Chenier) and co-administrator of program at Xavier University of Louisiana College of Pharmacy (\$5.3 million to upgrade teaching).

CONTRACT: LA Board of Pharmacy for six continuing education programs per year for the years of 1988, 1989, 1990, 1991 and 1992 for XU for approximately \$35,000 per year.

PROFESSIONAL CERTIFICATIONS

Immunization Certification American Pharmacists Association: January 2010
Diabetes American Pharmacists Association April 2012

CURRENT PROFESSIONAL MEMBERSHIPS

American Association of Colleges of Pharmacy
American Pharmaceutical Association
American Society of Health-System Pharmacists
New Mexico Pharmacists Association
New Mexico Society of Health System Pharmacists
Rho Chi/KE

SELECTED WINGATE UNIVERSITY SOP TEACHING RESPONSIBILITIES

Team Leader: PHA 724 Professional Communications
Team Leader: PHA 728 Patient and Inter-professional Communications
Team Leader: PHA 715 Pharmacy and US Health Care System
Section Leader: PHA 738 Community Health Outreach
Team Member: PHA 758 & 771 Pharmacotherapy Case Studies
Team member: PHA 772 Doctoral Candidate Seminar

SELECTED UNM COP COMMITTEES

Chair: Curricular Experiential Sub-Committee (2016 – present)
Member: Curriculum (2016- present); Experiential Subcommittee; Assessment Subcommittee
Member: Dean's Executive Leadership Committee (2016 – present)

SELECTED COMMUNITY SERVICE

NAMI (National Alliance on Mental Illness) presented Schizophrenia and Methylation
Turning Pointe, Monroe, NC

STATES LICENSED TO PRACTICE PHARMACY

Arkansas, 1975 to present;
Louisiana, 1987 to 2013
Oklahoma, 2007 to 2013
Minnesota, 1984 to 1991

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