

Curriculum Vitae

Isaac H. Cha, Pharm.D., BCPS

Office:

University of Illinois College of Medicine & Pharmacy at Rockford
RM E-617
Rockford, IL 61107
Phone: (815) 395-6544

Clinic:

University Primary Care Clinic at Mt. Morris
405 Charles Avenue.
Mt. Morris, IL 61054
Phone: (815) 734-6061
Fax: (815) 734-9021
isaaccha@uic.edu

EDUCATION

Research Fellowship in Family Medicine

University of Illinois College of Medicine at Rockford (UICOM-R), Rockford, IL
May 2004 to September 2006

Post-Doctoral Residency in Primary Care

University of Illinois College of Pharmacy, Chicago, IL
June 2000

**Doctor of Pharmacy [with Highest Distinction]
(Cumulative GPA: 4.0/4.0)**

University of Kansas, Lawrence, KS
December 1998

Bachelor of Science in Pharmacy

Massachusetts College of Pharmacy, Boston, MA
May 1993

Bachelor of Science in Human Biology

University of Toronto (Trinity College), Toronto, ONT
April 1990

BOARD CERTIFIED SPECIALTY CREDENTIALS

Board Certified Pharmacotherapy Specialist, 2001-2008; Recertified 2008-2015 (301004254), Board of Pharmaceutical Specialties

Board Certified Advanced Diabetes Management Specialist, 2003-2008, American Nurses Credentialing Center

CURRENT ACADEMIC APPOINTMENT

Clinical Assistant Professor & Pharmacotherapist

Dept. of Family and Community Medicine, Dept. of Biomedical Sciences &
Dept. of Pharmacy Practice
University of Illinois
(August 2000 to present)

Co-Director for the M2 Medical Pharmacology Course

Dept. of Biomedical Sciences
University of Illinois College of Medicine at Rockford
(August 2007 to present)

CURRENT EXPERT CONSULTING POST

Consultant for Iowa Foundation for Medical Care -Illinois (IFMC-IL) (Oak Park, IL June 2005 to present)

The IFMC-IL is a Quality Improvement Organization (QIO) contracted by the CMS to oversee and improve the quality of health care services delivered to the Medicare beneficiaries in Illinois. In my capacity as a clinical content expert in many common chronic diseases, I help IFQHC to develop educational materials/programs. Additionally, I've delivered a webcast presentation on immunization for health care professionals serving Illinois.

Member of the Expert Panel for the Illinois Office of Inspector General's (OIG) Asthma Transformation Program (2008-9)

This is a joint, Illinois-based project of UICOM-R and OIG to evaluate the quality of care received by asthma patients who are on Medicaid. During this full-day conference on March 29th, 2008 and on February 1st, 2009, I participated as a content-expert in Asthma management (along with two physicians, a Pulmonologist and an Allergist from University of Chicago and a Statistician) and assisted them in constructing a model for identifying cases of quality versus questionable asthma management.

PROFESSIONAL HISTORY

CO-DIRECTOR FOR THE M2 MEDICAL PHARMACOLOGY COURSE (120 CONTACT HOURS) AUGUST 2007 - PRESENT

University of Illinois College of Medicine at Rockford

Since Dr. Aoshung Chen (Co-director) and I began coordinating this course in the fall of 2007, we have systematically reviewed all lecture materials and made necessary changes to ensure coverage of all essential topics to meet the national standards of medical education. We also worked towards improving the overall quality and effectiveness of this course. This was achieved by the following methods:

- 1) The contents of the National Board of Medical Examiners (NBME) subject exams and standard Pharmacology texts were thoroughly examined to identify topics that should be covered in our course.
- 2) This was compared with the contents of all lecture materials taught (using lecture notes and podcast recordings of actual lectures) by various instructors for this course. Omissions of important subjects and subtopics as well as superfluous materials (the lecturer's "pet topics") in the Pharmacology course were identified.
- 3) Important omitted subjects were added and superfluous topics were discouraged and eliminated from the course. Some of these changes were made when I personally took over numerous lecture topics (Medical Pharmacology for Depression, Anxiety Disorder, Bipolar, Psychosis, Insomnia and Parkinson's disease) from a previous lecturer. Additionally, the other lecturers were individually contacted with a check-list of essential subtopics that should be covered within the scope of their broader lecture topics to improve coverage of material important to the competency of physicians in training.
- 4) This course has, for many years, provided clinical correlates to complement the didactic basic science lectures by integrating small-group, case-based workshops to stimulate critical thinking and to bring teaching closer to their professional reality. During my tenure, I've worked on providing seamless continuity (especially when the didactic lectures are taught by a lecturer different from the author of the workshop cases) by facilitating improved communications between lecturers and, on occasion, providing my own additional supplemental teaching material, when necessary, to ensure the success of the workshops.
- 5) Students experiencing difficulty in our course were identified and intensive one-on-one tutoring was provided to help them with the mastery of the subject material which has helped most of our failing students to eventually pass this course.

Achieved Outcome: With the implementation of those measures, the M2 Medical Pharmacology course has evolved from a course with numerous complaints among the M2 students to a course that was officially voted as their most favorite didactic course (among five core didactic courses taught in the M2 year) at the conclusion of the 2009 academic year. Moreover, the board scores for the NBME Pharmacology Subject Exam were increased from 60% (in 2007-before I took over as co-director) to 72% (in 2009). In addition, per LCME Student Survey report, "higher percentage of Rockford students (90.9%) ranked this course as adequate (90.9%) compared to all [the four UIC COM campus combined] schools (69.5%) in the 2008 AAMC GQ Program Evaluation Survey".

CLINICAL ASSISTANT PROFESSOR & PHARMACOTHERAPIST
AUGUST 2000 – PRESENT

University of Illinois, College of Medicine at Rockford
University of Illinois at Chicago, College of Pharmacy

AREAS OF INTEREST

Chronic disease state management. Areas including – but, not limited to: depression/anxiety disorders, diabetes, hypertension, hyperlipidemia, heart failure, asthma/COPD, PUD/GERD, Rheumatoid Arthritis, CAM, pain management, migraines, Parkinson's disease, osteoporosis, weight management, smoking cessation, geriatrics, and psychopharmacology

TEACHING RESPONSIBILITIES include:

Core lecturer for M2 Medical Pharmacology Course at University of Illinois College of Medicine at Rockford [UICOM-R] (2000-present): Provide didactic lectures & workshops on a wide variety of topics [39 contact hours/year]. The topics I teach include Medical Pharmacology for heart failure, angina, hyperlipidemia, hypertension, asthma, COPD, pain management, depression, psychosis, Parkinson's disease, bipolar disorder, anxiety disorders, insomnia, migraine, diabetes, endocrine disorder, hormone replacement therapy, contraception, osteoporosis, gastrointestinal disorders, smoking cessation, rheumatoid arthritis, and geriatrics. **Achievement: Golden Apple Award (2008, 2010) and Mentor of the year award (2009, 2010) for outstanding instructions during the M2 year.**

Lecturer for noon conferences for M3 clerkship in Family & Community Medicine at University Primary Care Clinic, Mt. Morris IL (2000-present): Provide weekly noon-conferences to M3 Medical students, P4 PharmD candidates, and Family Practice faculty on a wide variety of disease-state topics commonly encountered in out-patient primary care clinic setting at Mt. Morris. I also provide counter-detailing discussions to faculty and students at UPPC clinic at Mt. Morris IL for the drug-company sponsored luncheons. The purpose of these discussions are to provide an opportunity for critically evaluating the information presented by drug reps and to provide a balanced, alternative viewpoint (when warranted) in an unbiased manner.

Lecturer/ Faculty Moderator for morning conferences at UICOM-R for M3 students for their Family & Community Medicine Clerkship (2009-present): Starting in the calendar year of 2009 for the Family and Community Medicine Clerkship program, all M3 students are provided monthly morning lectures at the Parkview campus on a dozen disease state topics commonly encountered in the Family Medicine clinics. These twelve lecture topics are provided by a dozen different clinical faculty members from the department of Family Medicine. In preparation for the nation-wide paradigm shift to the medical school curriculum that will require better integration of clinical science courses/clerkships with the basic science courses, I have (and will continue to) serve as a second faculty for most of these lectures. Some of my functions in this capacity include 1) providing basic-science corollary to the lecture materials provided by my clinical faculty colleagues 2) sharing my expertise in complex pharmacotherapy management of various diseases and 3) serving as an ad hoc substitute lecturer when required by unforeseen circumstances. **Achievement: So far, the formal evaluations from the M3 students, regarding my contribution to the lectures, have been very favorable.**

Preceptor for 3rd year Family Practice Residents during their Behavioral Medicine Clerkship (2004-2007): Provided intensive one-on-one discussions on psychopharmacology and mood disorders to third-year Family Practice Residents. During these one-half day sessions, gaps in knowledge were identified for each resident and then ensuing discussions were tailored to strengthen their ability to manage complicated cases relating to a wide variety of mood disorders encountered in out-patient primary care settings. Some of the topics covered during these sessions included –but were not limited to- controversial areas in the management of major depression unique to the geriatric, pregnant, and pediatric populations. Other areas of mood disorder covered included various anxiety disorders (PD, OCD, GAD, etc), ADHD and Bipolar Disorders.

Faculty Moderator for M2 seminars on Epidemiology and Preventative Medicine [10 contact hours] at UICOM-R (2004-6): Provided small-group tutorials on Clinical Epidemiology and Preventative Medicine that emphasized active problems solving by utilizing the principles taught to help achieve a solid foundation for mastery of the skills necessary for life-long learning.

Guest Lecturer for Family Practice Medical Residents at Family Health Center, Rockford IL (2003-6): Provided noon lectures on topics related to Mood Disorders (Depression, Anxiety Disorders and Bipolar disorder).

Clinical Preceptor for M2, M3, M4 students at University Primary Care Clinic, Mt. Morris IL (approx. 45 students [2000 - present]): In addition to the ad hoc one-on-one teaching during patient encounters, I also provide formal seminars on Therapeutic Drug Management to all M2 students & one-on-one instructions on the Systematic Managements of Atrial Fibrillation including the particulars of Anticoagulation Management to all M3 medical student during their Family Medicine clinical clerkship at Mt. Morris.

Clinical Preceptor for Doctor of Pharmacy Candidates at the University Primary Care Clinic at Mt. Morris IL (approx 6-10 students per year; each clerkship block is 6 weeks in duration [2000 – present]); Provide a model setting for interprofessional education where Pharmacy and Medical students work together towards providing high-quality health care to their patients. **Achievement: Preceptor of the Year award(2007)**

Faculty Advisor for M2 students at UICOM-R (approx. 5-6 students per year [2005 - present])

CLINICAL RESPONSIBILITIES include:

Providing direct (collaborative-management) patient-care services for patients referred to me by my Physician colleagues at the University Primary Care Clinic at Mt. Morris IL. Many of these referrals involve some of the most complicated and clinically challenging cases on a wide variety of chronic diseases that fall within my scope of expertise (2000-present). Provided pharmacotherapy services to residents of Pinecrest Nursing Home with particular focus on residents with advanced Parkinson's disease and on residents with recalcitrant psychiatric conditions (2001-6).

Achievements: My reputation as a content expert in a wide variety of chronic diseases has enabled me to secure a contract as Consultant with the Illinois Foundation for Quality Health Care (since 2005) and also to serve as a member of the Expert Panel for the Illinois Office of Inspector General's Asthma Transformation Program (2008-9).

COMMITTEE SERVICES 2004-8:

University of Illinois, College of Medicine at Rockford:

Basic Science Education Coordinating Committee

-Educational think tank for the COM in which the authority for defining competency resides (2009 – present)

LCME Committee - self-study group for Curricular Content (2008 – present)

M2 Subcommittee for Course Directors (2007 – present)

Committee on Continuing Medical Education (2004 – present)

UPCC Director's/Family Medicine Clerkship Curriculum (2004-present)

Search Committee for Director of Research for Dept. of Family Medicine (2008)

Search Committee for Chair of Psychiatry (2007-8)

Search Committee for Associate Dean of Research (2005-7)

Family & Community Medicine Advisory Committee (2004-7)

Clinical committee at Pinecrest Nursing home at Mt. Morris IL (2004-6)

Committee on Cultural Considerations & Professionalism in Patient Care (2004)

College Committee on Instruction and Appraisal (2004)

Committee on Instruction and Appraisal (2004)

University of Illinois, College of Pharmacy at Rockford:

Promotion and Tenure Ad Hoc Committee (COP)

American College of Clinical Pharmacists

Education Affairs Committee and Task Force (2007- 2008)

RESEARCH FELLOW IN FAMILY AND COMMUNITY MEDICINE

May 2004 – Sept 2006

This program develops the fellow's skills in all aspects of research methodology under the mentorship of experienced and accomplished senior academicians. Director of Research: Nawal Lutfiyya, Ph.D.

POST-PHARM.D. SPECIALTY RESIDENT IN PRIMARY CARE

(July 1999 – June 2000)

University of Illinois at Chicago, College of Pharmacy
Director of Residency Program: Frank P. Paloucek, Pharm.D.

OPERATIONAL/CONSULTANT PHARMACIST

Freed's Pharmacy (An Omnicare Company.), Overland Park, KS (January 1998 - May 1998)

Director of Consulting: Linda Percival, R.Ph., FASCP

CLINICAL PHARMACIST (long-term, psychiatric and emergency care)

North York Branson Hospital, Willodale, Ont (September 1996 - October 1997).

Director of Pharmacy: Terry Lehman, R.Ph.

CLINICAL TEAM LEADER (MAY 1994 - AUGUST 1996)

STAFF PHARMACIST (MAY 1993 - APRIL 1994)

Religious Hospitallers of St. Joseph Health Center, Cornwall, Ont (a 250 bed community hospital).

Assistant Executive Director: George Dolejesi, R.Ph.

ADDITIONAL PROFESSIONAL EXPERIENCE

CONSULTANT FOR ILLINOIS FOUNDATION FOR QUALITY HEALTH CARE –

CLINICAL CONTENT EXPERT IN CHRONIC DISEASE MANAGEMENT (Oak Park, IL

June 2005 to present)

CLINICAL INSTRUCTOR/PRECEPTOR FOR PHARM. D. CANDIDATES AT THE

UNIVERSITY OF ILLINOIS AT CHICAGO (CHICAGO, July 1999- June 2000)

TEACHING ASSISTANT FOR PHARMACY ETHICS COURSE AT THE

MASSACHUSETTS COLLEGE OF PHARMACY (BOSTON, 1992)

LAB RESEARCHER AT TORONTO GENERAL HOSPITAL (Summer of 1986, 1987, 1988)

CERTIFICATION PROGRAMS COMPLETED

- Board Certified Pharmacotherapy Specialist, 2001-2008 (3014254); Recertified 2008-2015 (301004254), Board of Pharmaceutical Specialties
- Board Certified Advanced Diabetes Management Specialist, 2003-2008, American Nurses Credentialing Center
- Certificate: I Quit: A certificate Program in Smoking cessation, 2002 (University of Illinois)
- Certificate: Designing and Implementing an Anticoagulation Clinic Certification Program, 1999 (University of Illinois)
- Certificate: Pharmacy-Based Immunization Delivery, 1999 (APhA)

ACADEMIC AWARDS

- Raymond B. Allen **Golden Apple Instructorship Award**. This award is given to one faculty member each year (among the five core didactic courses taught in the M2 year at UICOM-R) in recognition of outstanding instruction in the didactic courses taught during the M2 year (**2008, 2010**).
- **Distinguished Mentor of the Year award**. Recipient for this award is selected by the Medical Student Council in recognition of outstanding mentorship provided during the didactic courses taught in the M2 year. University of Illinois College of Medicine at Rockford, (**2009, 2010**).
- **Preceptor of the Year award**. One of two preceptors (out of 100+ preceptors) selected by the Senior Pharmacy Students for teaching excellence during clerkship training in P4 year, University of Illinois College of Pharmacy at Chicago, (2007).
- One of five Professors nominated (out of 50+ faculty) for the Golden Apple award by the M3 students for teaching excellence in the didactic courses taught during the M2 year, University of Illinois College of Medicine at Rockford, 2005, 2004, 2003
- One of five Preceptors nominated (out of 100+ preceptors) for the Preceptor of the Year award by the Senior Pharmacy students for teaching excellence during clerkship training in the P4 year, University of Illinois College of Pharmacy at Chicago, 2005
- **Senior Scholastic Award** for achievement of the highest C GPA (Class of 1998), School of Pharmacy, University of Kansas, 1998
- **Summa Cum Laude** School of Pharmacy, University of Kansas, 1998
- **Phi Kappa Phi** - National Honor Society Inductee, 1998
- **Dean's Honor List**, Massachusetts College of Pharmacy, 1993
- **Peter Larkin Scholarship**, Trinity College, Entrance scholarship for University of Toronto
- **John D. Schultz Science Scholarship**, Heart & Stroke Foundation, 1988, 1987
- **Martin L. Wills Students Scholarship**, Heart & Stroke Foundation, 1986

PROFESSIONAL AFFILIATIONS

- Society of Teachers of Family Medicine
- Board of Pharmaceutical Specialties
- American College of Clinical Pharmacy
 - Ambulatory Care Practice and Research Network
 - Educational Affairs committee B (2008)
- Northern Illinois Pharmaceutical Association
- Illinois Pharmacist Association
- American Diabetes Association
- American Association of Diabetic Educators

GRANTS

Received Excellence in Academic Medicine (EAM) research grant award from the U COM-R on May 5, 2006. One-year funding of \$42,423 was received. The grant title is “Understanding How Medication Therapy Management (MTM) Services Will Be Delivered and the Composition of Qualified Providers Who Will Provide Them” (Primary Investigator)

AD HOC REVIEWER FOR PROFESSIONAL JOURNAL

Journal of General Internal Medicine (2007-9)

PUBLICATIONS/POSTER PRESENTATIONS 2006 -Present

Lutfiyya MN, Lipsky MS, Bales RW, Cha I, McGrath C. Disparities in knowledge of heart attack and stroke symptoms among adult men: an analysis of behavioral risk factor surveillance survey data. *J Natl Med Assoc.* 2008 Oct;100(10):1116-24. PMID: 18942272 [PubMed - indexed for MEDLINE]

Lutfiyya MN, Lipsky M, Bales RW, Cha I, McGrath C. Disparities in Knowledge of Heart Attack and Stroke Symptoms Among US Adult Men: An Analysis of Behavioral Risk Factor Surveillance Survey Data Spanning 2003-2005. *Journal of the National Medical Association.* 2008;100:1-9.

Lutfiyya MN, Shah KK, Johnson M, Bales RW, Cha I, McGrath C, Spera L and Lipsky MS. Adolescent tobacco use: Is rural residency a risk factor? *Rural and Remote Health Journal.* 8:875. (Online), 2008

Chang LF, Lutfiyya Mn, Cha I, El-Khabiry E. Results of chart reviews conducted to evaluate primary care patients seen by second and third year family medicine residents for potential adverse polypharmacy. *Pharmacy Practice.* 2007;5(2):85-88

Lutfiyya MN, Shah KK, Johnson M, Bales RW, Cha I, McGrath C, Spera L and Lipsky MS., Adolescent tobacco use: Is rural residency a risk factor? Presented to the 40th Annual Spring Conference of the Society of Teachers of Family Medicine, in Chicago, IL. April 2007

May Nawal Lutfiyya, PhD; Cynthia McGrath, MS, FNP; Patricia Huerta, MD; Eric Henley, MD, MPH; Robert Bales, MD, MPH; Isaac Cha, PharmD; Daniel Choi, BS; Yogi Patel, BS; Christina Tragos, BS Incorporating Research into a Longitudinal Family Medicine Clerkship: Reflections

on an M3 Practice-Based Research Network. Presented to the 40th Annual Spring Conference of the Society of Teachers of Family Medicine, in Chicago, IL. April 2007.

Lutfiyya MN, Shah KK, Johnson M, Bales RW, Cha I, McGrath C, Spera L and Lipsky MS., Adolescent tobacco use: Is rural residency a risk factor? Presented to University of Illinois College of Medicine Research Day, Chicago, IL. February 2007

Cha I. Medication Therapy Management: A Little-Known Benefit of Medicare Part D. *Illinois Pharmacist*. Vol. 69, No. 1, Jan/Feb 2007.

Cha I. Medication Therapy Management: A Little-Known Benefit of Medicare Part D. *MO Pharmacist Magazine*. Jan/Feb 2007

Cha I. Strategies for Reducing Polypharmacy. Illinois Foundation For Quality Health Care. *Nursing Home Update: Tips, Trends, and Training for Physicians*. Vol. 2 No. 2, Fall 2006

Cha I. Medication Therapy Management: A Little-Known Benefit of Medicare Part D. Illinois Primary Health Care Association (IPHCA) *Health Source*, Volume 9, Number 8 (August & September 2006).

Lutfiyya, PhD, M.N., Lipsky, MD, MS, M., Bales, MD, MPH, R., Cha, PharmD, I., and McGrath, MS, FNP, C. Heart Attack and Stroke Symptoms Knowledge of US Adult Men: An Analysis of 2004 Behavioral Risk Factor Surveillance Survey Data. American Public Health Association 134th Annual Meeting & Exposition (November 4-8, 2006) in Boston, MA.

Henley, E. , Lutfiyya, MN, McGrath, C, Cha I, Bales, RW. Workshop: How to Create an Alternatively Structured Academic Primary Care Research Fellowship to Enhance Research Infrastructure. 34th Annual NAPCRG Meeting, Tuscon, AZ, October 16, 2006

Lutfiyya MN, Bales R, Cha I, Mcgrath C. Characteristics of US Adults With Chronic Health Conditions Meeting Minimum Recommendations For Moderate Physical Activity. Society of Teachers of Family Medicine (STFM) 39th Annual Spring Conference, San Francisco CA, April 27 - 29, 2006

Lutfiyya MN, Lipsky M, Bales RW, Cha IH, Cynthia M. Heart Attack and Stroke Symptoms Knowledge of US Adult Men: An Analysis of 2004 Behavioral Risk Factor Surveillance Survey Data. Poster Presentation. 11th Annual Research day at University of Illinois College of Medicine at Rockford, Rockford, IL, March 29, 2006

Lutfiyya MN, Cynthia M, Nika V, Cha IH. Characteristics Of US Adults With Chronic Health Conditions Meeting Minimum Recommendations For Moderate Physical Activity: An Analysis of 2004 Behavioral Risk Factor Surveillance Survey Data. Poster Presentation. 11th Annual Research day at University of Illinois College of Medicine at Rockford. Rockford, IL, March 29 2006

Chang LF, Lutfiyya MN, Ehab EK, Cha IH. Results of Chart Reviews Conducted to Evaluate Primary Care Patients Seen By Second and Third Year Family Medicine Residents for Potential Adverse Polypharmacy. 11th Annual Research day at University of Illinois College of Medicine at Rockford, Rockford, IL, March 29 2006

Cha I. Recognizing and Overcoming the Barriers to Patient Self-Management of Oral Medications. *Home Health Station*. Vol. 2, Issue 2, Spring 2006

Cha I. Unique obstacles make the diagnosis and treatment of late-life depression a challenge. *Nursing HomeUpdate: Tips, Trends, and Training for Physicians*. Vol. 1, No. 4 November 2005.

INVITED PRESENTATIONS (July 2001-Present)

“Headache Management: Simple Measures to Optimize Therapeutic Yield” CME presentation for First Annual Fall Conference “Everyday Challenges in Primary Care” Sponsored by University of Illinois College of Medicine at Rockford & Illinois Critical Access Hospital Network (ICAHN), October 3, 2009

“Headache Management” presented at Faculty Development Seminar at UIC College of Medicine at Rockford, October 2009

“Migraine: Clinically Relevant Answers to Commonly Encountered Quandaries” CME presentation for Medical Staff Grand Rounds, CGH Medical Center, Sterling, IL (One Category 1 credit awarded), December 9, 2008

“Bipolar Disorder: What the Primary Care Physician Needs to Know” CME presentation for Medical Staff Grand Rounds, Freeport Memorial Hospital, Freeport, IL (One Category 1 credit awarded), May 27, 2008

“Migraine: Clinically Relevant Answers to Commonly Encountered Quandaries” CME presentation for Medical Staff Grand Rounds, Provena Mercy Medical Center, Aurora, IL (One Category 1 credit awarded), March 19, 2008

“Individualizing Pharmacotherapy for Diabetic Neuropathy” CE presentation for 16th Annual Diabetes Conference at UIC College of Medicine at Rockford, March 5th, 2008

“Migraine: Clinically Relevant Answers to Commonly Encountered Quandaries” CME presentation for Medical Staff Grand Rounds, Provena Saint Joseph Hospital, Elgin IL (One Category 1 credit awarded), June 20, 2007.

“Disparities in Knowledge of Heart Attack and Stroke Symptoms Among US Adult Men: An Analysis of 2004 Behavioral Risk Factor Surveillance Survey Data” Presentation to the Annual Swedish American Health System Cardiovascular Health Continuing Medical Education Conference, Rockford. February 5th, 2007

“Heart Attack and Stroke Symptoms Knowledge of US Adult Men: An Analysis of 2004 Behavioral Risk Factor Surveillance Survey Data”. American Public Health Association 134th Annual Meeting & Exposition (November 4-8, 2006) in Boston, MA.

“Revisiting Regression – Simple, Multiple and Logistic” presented at CME faculty development seminar at UIC College of Medicine at Rockford, May 2006

“QIO and the 8th SOW: Medicare Prescription Drug Benefit 2005” and also served on the discussion panel regarding Medication Therapy Management Services (MTMS) at the AACP/NABP District IV meeting, Midwestern University Chicago College of Pharmacy, Downers Grove, IL, November 2005

Interviewed with Illinois Radio Network to discuss issues relating to influenza vaccination, Springfield, September 30th 2005

"Debunking Immunization Myths: Influenza & Pneumococcal Vaccination" presented as live webcast sponsored by IFQHC on September 22, 2005. This 67 minute webcast presentation is accessible at www.medqic.org - A CMS sponsored national Medicare Quality Improvement Community (MedQIC) forum for healthcare and quality improvement professionals

“Guidelines for the Assessment & Treatment of Alzheimer’s disease: What the Family Physician Needs to Know” presented at CME faculty development seminar at UIC College of Medicine at Rockford, May 2005

“Mental Health Treatment in Primary Care” presented at CME faculty development seminar at UIC College of Medicine at Rockford, January 2005

“Diabetes & Depression: Pharmacotherapy” presentation at 12th Annual Diabetes CE Conference at UIC College of Medicine at Rockford, March 2004

“I Quit smoking cessation seminars for adult citizens of Northern Illinois” 16 seminars provided at various locations throughout Northern Illinois, July-Oct 2002

“Depression: Clinically Relevant Answers to Commonly Encountered Dilemmas” CME Presentations for RMED Physicians at Whittington IL & at Urbana IL and also for Internists at Rockford Memorial Hospital, Rockton, IL, April & May 2002

“Pharmacy Based Immunization: A Certification Program for Pharmacists” University of Illinois College of Pharmacy at Chicago, IL, April 2002, July 2002, Jan 2003, June 2003, June 2004

“Alzheimer’s disease: Your questions answered” Ogle county Alzheimer’s association, Mt. Morris, IL, May 2001

“Basic Needs, Where to begin” CE presentation for 9th Annual Diabetes Conference at UIC College of Medicine at Rockford, March 2001

LICENSURE: Illinois, Virginia, Ontario