

# John A. Kriak, Pharm.D.

123 Euclid Avenue  
Johnstown, PA 15904  
Home Office: (814) 269-3433  
Mobile: (814) 659-3671  
E-mail: [johnkriak@gmail.com](mailto:johnkriak@gmail.com)  
Linkedin: John Kriak, PharmD

## EDUCATION

**Doctor of Pharmacy**, May 1996  
Duquesne University  
Pittsburgh, PA

**Bachelor of Science in Pharmacy**, August 1995  
Summa Cum Laude: QPA: 3.91  
Duquesne University  
Pittsburgh, PA

**Minor: Business Management (Unofficial)**, August 1995  
QPA: 4.00  
Duquesne University  
Pittsburgh, PA

## PRESIDENT / CEO – CAMMCO, LLC

- Clinical and Strategic Business Consulting Corporation – Established March 2003
- CAMMCO, LLC provides a wide range of clinical, pharmaceutical, medical and strategic business consulting services to organizations in the medical and business community.
- Key areas of consulting services include **clinical and scientific writing, clinical program design and implementation, design and implementation of clinical and FDA-approved research trials, pharmaceutical and medical education services, IRB proposals, grant proposals (federal and commercial) as well as a variety of strategic business services.**
- Current (or past) clients include but are not limited to:
  - American Heart Association / American Stroke Association, Dallas, TX
  - American Diabetes Association, Alexandria, VA
  - Antria, Johnstown PA
  - Arroki, Inc, Lawrence, KS
  - Conemaugh Health System, Johnstown, PA
  - Conference Archives, Johnstown, PA
  - Dannemiller Inc., San Antonio, TX
  - Endocrine Society, Washington, DC
  - Goldblatt Systems Inc., Tucson, AZ
  - InfoMEDX, Johnstown, PA
  - INRange Systems, Altoona, PA
  - Kaplan Educational Centers, New York, NY
  - MolecularDx, Widber PA
  - MountainTop Technologies, Johnstown, PA & Pittsburgh, PA
  - PowerPak Publishing, New York, NY
  - Problem Solutions, Johnstown PA
  - RX Centric, New York, NY

## **PROFESSIONAL EXPERIENCE**

### **Clinical Consultant / Subject Matter Expert – Goldblatt Systems Inc, March 2007 to Present**

- Clinical consultant with a primary responsibility to aid in the development of a physician's Clinical Decision Support Tool with treatment templates and essential therapeutic data.
- Develop oncology-based treatment care plans taking into account pharmacogenomics
- Develop therapeutic care plans based on ICD-9 / ICD-10 billing codes.
- Develop therapeutic care plans for patients with multiple comorbidities.
- Assess and work to improve all clinical system functionalities (drug-interactions, laboratory data, assignment of patient care plans, pharmacogenomics, etc.)

### **Clinical Business Consultant for Molecular Dx – January 2013 to Present**

- Aid in the development of a genomic and therapeutic database that will identify viable therapeutic options and identified outcomes for individuals with specific genetic findings.
- Primary areas of focus are pharmacogenomics and cancer research.
- Develop and manage pharmacogenomics Pilot Programs

### **Educational Board Member; Clinical Educational Consultant – Dannemiller Inc, Feb - 2009 to Present**

- Worked with the organization to obtain ACPE approval. Dannemiller is now able to administer continuing pharmacy education (CPE) courses to pharmacists on a national level.
- Co-Authored Dannemillers' ACPE application as well as their CPE policy and procedures manual for their 2009 ACPE approval status.
- Serve as a member on Dannemillers' Educational Board.
- Pharmacy Journal Club Editor – Write, edit and review abstracts for publication in Dannemillers' Pharmacy Journal Club as well as other editor-related responsibilities.

### **Director of Medical Education – Conference Archives Inc, August 2004 to December 2010**

- Design and develop continuing medical education (CME) courses for:
  - American Heart Association / American Stroke Association
  - Heart Rhythm Society
  - American Diabetes Association
  - Endocrine Society
- Develop comprehensive continuing medical education (CME) programs, non-accredited educational programs and expand the outreach of the medical education division as well as numerous other clinical and business-related responsibilities.
- Help organization expand the scope of their educational services to enable them to design, develop and administer continuing medical education courses to physicians on a national level once successfully obtaining ACCME (American Council for Continuing Medical Education) accreditation.
- Coauthored & Co-presented with the Endocrine Society at the ACME conference in Jan 2009.
- Reason for Leaving: Company filed for Bankruptcy

## **PROFESSIONAL EXPERIENCE (cont.)**

### **Author: Kaplan Educational Centers – 2006, 2008, 2010, 2011, 2012, 2013, 2014, 2017, 2019, 2020**

- Author (1 of 7): High Yield Workbook for USMLE Step 1 + FPGEE Textbook– See Textbook publications
- Primary “Ghost” Author - Step 1, 2, 3 USMLE High Yield Lecture Series
  - Developed both presentation slides and script for the following
    - Step 1, 2 and 3: Epidemiology
    - Step 1, 2 and 3 Biostatistics
    - Step 1 Behavioral Science (including all psychiatry lectures)
- Major contributor – medEssentials – 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> Editions for USMLE students
  - Copyright 2006, 2008, 2010, 2012 Kaplan Educational Centers
  - Work on Text: Major contributor in the pharmacology section of the textbook.
- Major Contributor – NAPLEX Course
  - Copyright 2011, 2013, 2014, 2015 Kaplan Educational Centers
  - Develop, Review and Revise over 1100 NAPLEX related questions
- Major Contributor – USMLE Courses
  - Copyright 2008 – 2015
  - Develop, Review and Revise over 1000 USMLE Pharmacology questions

### **Director of Clinical Services, Investigator for FDA Clinical Trial & Clinical Consultant – INRange Systems, March 2005 to November 2006**

- Write/Develop clinical trial protocols, research design papers, white papers, research protocols to obtain FDA approval status for the “INRange Medication Delivery Unit” as well as Coordinate ALL clinical aspects of the clinical trial for the FDA approval process.
- Write and supervise the submission of a federal grant through Congressman Jack Murthas’ office – The grant proposal consists of designing and developing a medication dispensing unit specifically for military use.
  - This unit is a 510K approved medical device deigned and produced by INRange Systems, Inc. to remotely deliver, manage, and monitor a patient’s drug therapy and their adherence to this drug therapy. All of the previously mentioned device operations and clinical applications are managed by a comprehensive clinical software package, which I had an initial crucial role in designing and developing.
- Write and submit federal and commercial grant proposals.
- Write IRB approval documents for participating clinical centers, such as the Veterans Administration, Health Systems, Hospitals and Group Homes.
- Write proposals to obtain “billing codes” from major health care providers such as Medicare, Blue Cross/Blue Shield, Merck-Medco, and others.
- Designing, Developing and Directing an FDA efficacy controlled clinical trial for the “INRange Medication Delivery Unit”

## **PROFESSIONAL EXPERIENCE (cont.)**

### **ACPE ® Continuing Education Administrator / Clinical Consultant – MountainTop Technologies (MTT), July 2005 to March 2008**

- Obtained ACPE approval in January 2006 for MTT. MTT was subsequently able to administer continuing education courses to pharmacists on a national level.
- Serve as the “Continuing Education Administrator” for the organization for 6 months until their internal staff was able to manage the accreditation.
- Write/develop clinical pharmaceutical continuing education courses.

### **Clinical Consultant – Conemaugh Health System & InfoMedX, October 2004 - May 2006**

- Write and develop white papers, clinical protocols, research design papers, and research protocols for a “Diabetes Collaborative Care Study” with the Veterans Administration and Conemaugh Health System.

### **Author: Kaplan Educational Centers / Simon & Schuster Publishers, July 2004**

- Write (as sole author) - PCAT Comprehensive Review
  - Copyright 2004 Kaplan Educational Centers
  - The PCAT (Pharmacy College Admissions Test) is the examination administered after two years of “pre-pharmacy” basic sciences to aid in the admission process into a respective school of pharmacy.
  - This examination reviews a students’ competency in the areas of biology, chemistry, quantitative ability, verbal ability and reading comprehension.
- A “726 page” review of essential biology, chemistry, quantitative ability, verbal ability and reading comprehension principles covered on the PCAT.
- The text includes practice exam questions & a full length exam.

### **Author: Kaplan Educational Centers – 2008**

- Major contributor – dentEssentials – 2008 (1<sup>st</sup>) Edition for NDBE students
  - Copyright 2008 Kaplan Educational Centers
  - The NDBE (National Dental Board Examination) is the examination administered after a dental student completes their dental school experience. Upon successful completion of the NDBE, a dental student will receive their license to practice Dentistry.
  - Work on Text: Major contributor in the pharmacology section of the textbook.

### **Assistant Director: Masters of Medical Science (MMS) Program for Physician Assistants at St. Francis University, Loretto Pennsylvania, January 1998 to May 2005.**

- Assist program director in planning and executing goals and objectives to ensure the long-term stability and further evolution of the MMS program for physician assistants.
- Design, develop, implement and evaluate distant learning prototypes.
- Develop and aid in the designing of various program courses, curricula, policies, and other essential components of the program.
- Reason for Leaving: To pursue opportunities with Conemaugh Health System and INRange Systems.

## **PROFESSIONAL EXPERIENCE (cont.)**

### **Author / Assistant Professor: St. Francis University Non-Traditional Masters Program, Loretto Pennsylvania, June 1996 to May 2005**

- Author / Course Instructor for the “Internet-Based” Advanced Pharmacology Course for the MMS Program for physician assistants.
- Author / Course Instructor of an “Internet-Based” Research Methodology Course for the MMS Program for physician assistants
- Course Instructor: Advanced Pharmacology in the MMS Program for Physician Assistant’s: June 1996 to Present.
- Selected areas of concentration in the pharmacology course include: Diabetes, Cardiovascular, Psychiatric, Pain Management and Infectious disease
- Guest Instructor on several occasions for various other master’s and under-graduate level courses in the physician assistant program.

### **Assistant Professor / Clinical Pharmacology Course Instructor: St. Francis University, Loretto Pennsylvania, January 1999 to May 2005**

- Course Instructor / Assistant Professor for the entry-level Masters Program for Physician Assistant’s; Courses taught:
  - Clinical Pharmacology
  - Research Methodology
  - Note: Both of these courses are taught in a “live” classroom setting and are independent of the other “Internet-based” courses taught by myself, in the MMS Program, to non-traditional Masters level students.
  - *Reason for Leaving:* To pursue opportunities with Conemaugh Memorial Medical Center and INRange Systems.

### **Continuing Education Administrator, Saint Francis University, Loretto, Pennsylvania, January 2000 to July 2004**

- Design and administer continuing education courses for registered pharmacists according to The American Council on Pharmaceutical Education (ACPE) standards.
- Maintain ACPE accreditation status.

### **Assistant Professor / Course Instructor: Malcolm X College, Chicago, IL, January 2005 to May 2005**

- Course Instructor / Assistant Professor of Clinical Pharmacology for the Physician Assistant’s in the Master of Medical Science Program
- Note: This course is taught with audio-streamed lectures, corresponding lecture handouts and “chat room” mentoring sessions.

### **Assistant Professor / Course Instructor: Conemaugh School of Nursing, Johnstown Pennsylvania, May 2004 to July 2004**

- Course Instructor / Assistant Professor of Clinical Pharmacology for the Nursing Program.
  - Concentrated areas of course include: Diabetes, Cardiovascular, Psychiatric, Pain Management and Infectious disease.

## **PROFESSIONAL EXPERIENCE (cont.)**

### **Assistant Professor / Course Instructor: Seton Hill University, Greensburg Pennsylvania, August 2000 to August 2004**

- Course Instructor / Assistant Professor of Clinical Pharmacology for the Physician Assistant Program
- Note: This course is taught with a mix of “live” classroom interactions, via video-conference and with “Internet-Based” course activities.
- *Reason for Leaving:* The PA program wanted a live classroom instructor.

### **Assistant Professor / Course Instructor: Red Rock College, Lakewood, Colorado, June 2000 to May 2005**

- Course Instructor / Assistant Professor of Clinical Pharmacology for the Physician Assistant’s in the Master of Medical Science Program
- Note: This course is taught with audio-streamed lectures, corresponding lecture handouts and “chat room” mentoring sessions.

### **Assistant Professor / Course Instructor: Penn College, Williamsport, Pennsylvania, January 2000 to June 2004**

- Course Instructor / Assistant Professor of Clinical Pharmacology for the Physician Assistant Program
- Note: This course is taught with a mix of “live” classroom interactions, via video-conference and with “Internet-Based” course activities.
- *Reason for Leaving:* The PA program wanted a live classroom instructor.

### **Assistant Professor / Course Instructor: University of St. Francis in Fort Wayne, Indiana, January 2001 to May 2005**

- Course Instructor / Assistant Professor of Clinical Pharmacology for the Physician Assistant’s in the Master of Medical Science Program
- Note: This course is entirely taught with audio-streamed lectures and corresponding lecture handouts.

### **Assistant Professor / Course Instructor: Ann Arundel College in Arnold City Maryland, January 2003 to May 2005**

- Course Instructor / Assistant Professor of Clinical Pharmacology for the Physician Assistant’s in the Master of Medical Science Program
- Note: This course is entirely taught with audio-streamed lectures and corresponding lecture handouts.

### **Clinical/Retail Pharmacist & Diabetes Educator for Rite Aid Corporation, Johnstown, Pennsylvania October 1998 to August 2006**

- Run and maintain a free outpatient Diabetes Clinical at Rite Aid Store # 4676 for patients without medical insurance.
- Local physicians send selected patients with diabetes to my store for diabetes counseling.
- Primary areas of interest: Clinical disease state management, sick day management, diet and cardiovascular management.
- Aid in the development of clinical programs as well as clinically oriented materials for the corporate website.
- Assist the district manager on pharmacy/management related issues for all Rite Aid Stores in the respective district
- Pharmacy assistant manager

### **Retail Pharmacist / Manager for BiLo Pharmacy, November 1995 to October 1998**

## TEXTBOOK PUBLICATIONS

- 1) FPGEE (Foreign Pharmacy Graduate Equivalency Examination) Review Text book – **Second Edition (January 2020 – 758 Pages)** and First Edition (August 2017 – 532 Pages)
  - Sole Author
  - The Foreign Pharmacy Graduate Equivalency Examination, or FPGEE®, is delivered by the National Association of Boards of Pharmacy (NABP®) and used by the Foreign Pharmacy Graduate Examination Committee™ (FPGEC®) and individual state boards of pharmacy as part of their assessment of competence to practice pharmacy in the United States. FPGEC certification permits foreign graduates to partially fulfill eligibility requirements for licensure in the particular states that require the certification.
  - The book contains 4 part with a total of 28 chapters
    - Part 1) Basic Biomedical Sciences: Anatomy and Physiology, Biochemistry, Clinical Microbiology, Immunology
    - Part 2) Pharmaceutical sciences: Medicinal Chemistry, Pharmacology and Toxicology, Pharmacognosy and Dietary Supplements, Pharmaceutics/Biopharmaceutics, Pharmacokinetics, Pharmacogenomics and Genetics AND Sterile and Nonsterile Compounding
    - Part 3) Social/Behavioral/Administrative Sciences: US Health Care and Public Health, Pharmacoepidemiology, Economic Outcomes of US Health Care, Pharmacy Practice Management, US Pharmacy Law and Regulations, Biostatistics and Research Study Design, Biomedical Ethics, Professional Communication, Social and Behavioral Aspects of Pharmacy Practice, Medication Dispensing and Distribution Systems
    - Part 4) Clinical Sciences: Evidence-Based Pharmacy Practice, Clinical Pathophysiology, Clinical Pharmacokinetics, Clinical Pharmacogenomics, Disease Prevention and US Population Health, Patient Assessment AND Therapeutic Decision Making
- 2) High-Yield Workbook – USMLE Step 1 – First Edition (March 2014) – 436 Pages
  - Primary Author – Along with 6 Authors
    - The High-Yield Workbook contains 436 pages of clinical and basic medical science questions. These questions complement a series of high-yield lectures covering all of the content necessary for Step 1 USMLE
  - Primary “Ghost” Author - Step 1, 2, 3 USMLE High Yield Lecture Series
    - Developed both presentation slides and script for the following
      - Step 1, 2 and 3: Epidemiology
      - Step 1, 2 and 3 Biostatistics
      - Step 1 Behavioral Science (including all psychiatry lectures)
- 3) medEssentials – 2012-13 (4<sup>th</sup>) Edition for USMLE medical students
  - Major contributor – medEssentials – 2012-2013 (4<sup>th</sup>) Edition
    - Copyright 2012 Kaplan Educational Centers
    - The USMLE (United States Medical Licensure Examination) is the examination administered after a medical student completes their medical school experience. Upon successful completion of the USMLE, a medical student will receive their license to practice medicine.
    - Work on Text: Major contributor in the pharmacology section of the textbook

## TEXTBOOK PUBLICATIONS (cont.)

- 4) medEssentials – 2010-11 (3<sup>rd</sup>) Edition for USMLE medical students
  - Major contributor – medEssentials – 2010-2011 (3<sup>rd</sup>) Edition
    - Copyright 2009 Kaplan Educational Centers
    - The USMLE (United States Medical Licensure Examination) is the examination administered after a medical student completes their medical school experience. Upon successful completion of the USMLE, a medical student will receive their license to practice medicine.
    - Work on Text: Major contributor in the pharmacology section of the textbook
- 5) Kriak J, Manley M, Manley L, Bellack D. *Managing the Challenging Patient – A guide to the Physician-Patient Relationship*: 2008 – TJDL Consulting Solutions – 5 Credit CME Program
- 6) medEssentials – 2008-2009 (2<sup>nd</sup>) Edition for USMLE medical students
  - Major contributor – medEssentials – 2008-2009 (2<sup>nd</sup>) Edition
    - Copyright 2007 Kaplan Educational Centers
    - The USMLE (See above for more information on the USMLE)
    - Work on Text: Major contributor in the pharmacology section of the textbook
- 7) dentEssentials – 2008-2009 Edition for NDBE students
  - Major contributor – dentEssentials – 2008-2009 (1<sup>st</sup>) Edition
    - Copyright 2007 Kaplan Educational Centers
    - The NDBE (National Dental Board Examination) is the examination administered after a dental student completes their dental school experience. Upon successful completion of the NDBE, a dental student will receive their license to practice Dentistry.
    - Work on Text: Major contributor in the pharmacology section of the textbook.
- 8) medEssentials – 2006 Edition for USMLE medical students
  - Major contributor – medEssentials – 2006-2007 (1<sup>st</sup>) Edition
    - Copyright 2005 Kaplan Educational Centers
    - Work on Text: Major contributor in the pharmacology section of the textbook.
- 9) PCAT Comprehensive Review (2004 – 2005 Edition)
  - Copyright 2004 Kaplan Educational Centers
  - John Kriak, Pharm D is the sole author
  - The PCAT (Pharmacy College Admissions Test) is the examination administered after two years of “pre-pharmacy” basic sciences to aid in the admission process into a respective school of pharmacy.
  - This examination reviews a students’ competency in the areas of biology, chemistry, quantitative ability, verbal ability and reading comprehension.
  - This is a “726 page” review of the essential biology, chemistry, quantitative ability, verbal ability and reading comprehension principles covered on the PCAT.
  - This review book also includes post section practice exams and a full length exam at the end of the text.
- 10) Pharmacology Review Chapter in Appleton and Lange’s Outlined Review for the Physician Assistant Examination, May 2001



## PROFESSIONAL PUBLICATIONS (Not Textbook Related)

- 1) Rahman F, Meyer R, Kriak J. et.al. Big Data Analytics + Virtual Clinical Semantic Network (vCSN): An Approach to Addressing the Increasing Clinical Nuances and Organ Involvement of COVID-19. ASAIO Journal January 2021
- 2) Rahman A, Kriak J, Meyer R, Goldblatt S, Rahman F. A Machine Learning Based Modeling of the Cytokine Storm as it Relates to COVID-19 Using a Virtual Clinical Semantic Network (vCSN). IEEE Big Data Conference December 2020.
- 3) Rahman F, Meyer R, Kriak J, Boyd I, Goldblatt S. Utilizing AI and Semantic Networks to Model COVID-19 by Proxy. SNOMED CT Expo 2020, Oct, 2020.
- 4) Rahman F, Goldblatt S, Boyd I, Kriak J, Meyer R, Boyd S, “AI based health signals discovery engine”, SNOMED CT Expo 2019, Nov, 2019.  
<https://confluence.ihtsdotools.org/display/FT/201955+AI+based+health+signals+discovery+engine>
- 5) Kriak J. Adult Stem Cell Banking for Future Therapeutic Applications. Course is a live-on-line CME program delivered monthly starting October 2012 to September 2013
- 6) Abrams B, Kriak J. Pain Report #12 Optimizing Chronic Pain Management in Elderly Persons: Integrating Pharmacokinetics & Pharmacodynamics. Pain.com website:  
[http://cme.pain.com/sections/professional/cme\\_article/accreditation.cfm?id=309](http://cme.pain.com/sections/professional/cme_article/accreditation.cfm?id=309); Dannemiller: March 2012. Note: The CME was reaccredited due to participant demand.
- 7) Abrams B, Kriak J. Pain Report #12 Optimizing Chronic Pain Management in Elderly Persons: Integrating Pharmacokinetics & Pharmacodynamics. Pain.com website:  
[http://cme.pain.com/sections/professional/cme\\_article/accreditation.cfm?id=309](http://cme.pain.com/sections/professional/cme_article/accreditation.cfm?id=309); Dannemiller: March 2010
- 8) Rana M, Kriak J. Pediatric Pain Management. Dannemiller through Pain.com website, March 2010
- 9) Rana M, Kriak J. Geriatric Pain Management. Dannemiller through Pain.com website, March 2010
- 10) Kriak J. Asthma and COPD: Management Strategies for Attainment of Control, RxSchool.com & Conference Archives Inc (1 credit program), April 2008
- 11) Kriak J. Anemia: A Precursor for Cardiovascular Disease, RxSchool.com & Conference Archives Inc (1 credit program) April 2008. NOTE: This program was authored by John Kriak for another speaker.
- 12) Kriak J. Chronic Pain Management: Optimizing Patient Outcomes, RxSchool.com & Conference Archives Inc (1 credit program), March 2008
- 13) Kriak J. Drug Addiction: A disease of Compulsion, RxSchool.com & Conference Archives Inc (1 credit program), March 2008
- 14) Kriak J., Manley M., Manley L, Bellack D. Managing the Challenging Patient, TJDL Consulting solutions (5 CME category 1 credit course), January 2008.
- 15) Kriak J. Progressive Approaches in the Treatment of Type 2 Diabetes: Indications and Innovations, American Diabetes Association, October 2007

- 16) Kriak J. Insulin and Oral Hypoglycemic Agents: Determining the Proper Combination, American Diabetes Association, October 2007

## **PROFESSIONAL PUBLICATIONS (cont.)**

- 17) Kriak J. Emerging therapeutic options for stroke patients, American Heart Association, March 2007.
- 18) Kriak J. Emerging therapeutic options for Metabolic Syndrome, American Heart Association, March 2007.
- 19) Kriak J. Emerging therapeutic options for cardiovascular disease, American Heart Association, February 2007.
- 20) Cohen L, Chapman A, Kriak J. Advances in the Treatment of Depression: Clinical Implications of Dual-Acting Antidepressants, PowerPak Continuing Education Corporation, July 2004
- 21) Kriak J. Turning Information into Knowledge Using the Internet, PowerPak Continuing Education Corporation, April 2004
- 22) Kriak J. New Technologies . . . New Opportunities for Improving Diabetes Control, PowerPak Continuing Education Corporation, April 2004
- 23) Kriak J. The Changing Paradigm of Anemia Management, PowerPak Continuing Education Corporation, April 2004
- 24) Kriak J. Advances in the Treatment of Anxiety Disorders. PowerPak Continuing Education Corporation, March 2004
- 25) Elswick B, Small R, Kriak J. Degenerative Arthritis of the Hand. PowerPak Continuing Education Corporation, March 2004.
- 26) Kriak J. Treatment of Erectile Dysfunction. PowerPak Continuing Education Corporation, February 2004.
- 27) Kriak J, Advanced Treatment of Major Depression. PowerPak Continuing Education Corporation, February 2004.
- 28) Kriak J, Accuracy of Blood Glucose Measurements. PowerPak Continuing Education Corporation, February 2004.
- 29) Kriak J. Monitoring Blood Ketones in Diabetes. PowerPak Continuing Education Corporation, February 2004.
- 30) Kriak J, Management of Peripheral Edema. PowerPak Continuing Education Corporation, February 2004.
- 31) Kriak J, Self-Monitoring Blood Glucose and the Pharmacy Technician. LifeScan Corporation – November 2003 (Renewal of Original Program).

## PROFESSIONAL PUBLICATIONS (cont.)

- 32) Clinical review of “Advances in Treatment of Depression: Clinical Implications of Dual Acting Antidepressants.” ACPE Continuing Education program for PowerPak Incorporated – January 2004
- 33) Clinical review of “Management of Stress Urinary Incontinence” ACPE Continuing Education program for PowerPak Incorporated – Fall 2003
- 34) Clinical review of “Role of the Pharmacist in Improving Adherence with Medication Regimens” ACPE Continuing Education program for PowerPak Incorporated – Fall 2003
- 35) Clinical review of “Blood Glucose Monitoring for Pharmacists” ACPE Continuing Education program for PowerPak Incorporated – Fall 2003
- 36) Clinical review of “Cardiovascular Care in the Diabetic Patient” ACPE Continuing Education program for PowerPak Incorporated – July 2003
- 37) Clinical review of “Enhancing the Quality of Live with Today’s Hormonal Contraceptives” ACPE Continuing Education program for PowerPak Incorporated – Fall 2003
- 38) Treatment of the Diabetic Patient, ACPE Continuing Education Program - May 2001
- 39) Kriak J, Self-Monitoring Blood Glucose and the Pharmacy Technician. PowerPak Continuing Education Corporation – November 2000
- 40) Review of Infectious Disease Section of “Pharmacotherapy – A Pathophysiologic Approach the 4<sup>th</sup> edition for the 5<sup>th</sup> edition” by Dipiro, J. et. al. – January 2000
  - Chapters reviewed: Laboratory Tests to Direct Antimicrobial Pharmacotherapy; Antimicrobial Regimen Selection; Central Nervous System Infections; Lower Respiratory Tract Infections; Upper Respiratory Tract Infections; Skin and Soft Tissue Infections; Infective Endocarditis; Tuberculosis; Gastrointestinal Infections and Enterotoxigenic Poisonings; Intra-Abdominal Infections; Parasitic Diseases; Urinary Tract Infections and Prostatitis; Sexually Transmitted Infections; Bone and Joint Infections; Sepsis and Septic Shock; Invasive Fungal Infections; Infections in Immunocompromised Patients; Antimicrobial Prophylaxis in Surgery; Vaccines, Toxoids, and Other Immunobiologicals; and Human Immunodeficiency Virus Infections.
- 41) Kriak J, Seidl E. Zileuton, A 5-lipoxygenase Inhibitor: A New Approach to Asthma Management. Allegheny County Medical Bulletin, October 28, 1995; 660-62.

## PROFESSIONAL PRACTICE EXPERIENCE

### Doctor of Pharmacy Resident, June 1995 to April 1996 (8 x 5 week clinical rotations)

- Responsible for institution, monitoring and maintaining optimal drug therapies for selected patients (under supervision of preceptor)
- Provide clinical presentations to hospital staff and patient populations
- Completion of clinical projects, such as formulary reviews and research studies

#### Clinical Rotation

1. Internal Medicine
2. Ambulatory care
3. Infectious Disease
4. Critical Care
5. Cardiology
6. Oncology
7. Nutrition
8. Pediatrics

#### Teaching Institution

- Conemaugh Memorial Medical Center, Johnstown PA  
St. Francis Hospital, Pittsburgh PA  
Allegheny Valley Hospital, Pittsburgh PA  
Allegheny General Hospital, Pittsburgh PA  
Mercy Hospital, Pittsburgh PA  
Allegheny General Hospital, Pittsburgh PA  
St. Francis Hospital, Pittsburgh PA  
Children's Hospital, Pittsburgh PA

## PROFESSIONAL SPEAKING ENGAGEMENTS

- 1) Integrating Pharmacogenomics Into Clinical Practice – 1 hour presentation – Conemaugh Hospital Noon Conference – December 2015.
- 2) Pharmacological Management of Pain – 1 hour presentation – Dannemiller-sponsored conference for pain management specialists – June 2011
- 3) Establishing Self-assessment at Multiple Milestones in Medical Education – 1 of 4 speakers for The Endocrine Society – ACME Annual Conference – January 2009
- 4) Integration of Technology and Education – 1 hour presentation - Association of Professors of Human and Medical Genetics – April 2008
- 5) Narcotic Overdose with A focus on Methadone – 1 hour seminar for the PA coroners convention – April 2004
- 6) Advances in the treatment of Clinical Depression – 2 hour seminar for pharmacists to obtain continuing education credit – March 2004
- 7) Treatment of Diabetes – 2 hour seminar for pharmacists to obtain continuing education credit – June 2002
- 8) Federal Bureau of Prisons Convention (July 19, 2001) – 4 hour seminar
  - Topic: Toxicology
- 9) Federal Bureau of Prisons Convention (July 12, 2001) – 8 hour seminar
  - Topics: Dermatology (Introduction to Dermatology, Psoriasis, Cellulitis, General Skin Infections, Topical Viral Infections, Topical Fungal Infections); Diabetes; Thyrotoxicosis and Hypothyroidism

## **PROFESSIONAL SPEAKING ENGAGEMENTS (cont.)**

- 10) Federal Bureau of Prisons Convention (June 28, 2001) – 2 hour seminar
  - Topic: Introduction to Pharmacokinetics
- 11) Pennsylvania Office of Rural Health Conference (June 5, 2001) – 1 hour seminar
  - Topic: Delivery of Pharmaceutical/Medical Continuing Education for Rural Hospitals: The Problem and Solution – Note: A paper was also submitted
- 12) National Conference for Nurse Practitioners (November 9, 2000) – 3.5 hour seminar
  - Topic: Consult with the specialists in Reimbursement
- 13) Federal Bureau of Prisons Convention (July 20, 2000) – 4 hour seminar
  - Topics: Congestive Heart Failure, Ischemic Heart Disease, Chronic Obstructive Pulmonary Disease and Coagulation Disorders.
- 14) Federal Bureau of Prisons Convention (June 22, 2000) – 2 hour seminar
  - Topics: Psychiatric Disorders (Anxiety, Depression, Schizophrenia)
- 15) Pennsylvania Office of Rural Health Conference (June 8, 2000) – 1 ¼ hour seminar
  - Topic: Distance Education for Rural Healthcare: A Case Study in Pharmacology – Note: A paper was also submitted.
- 16) Federal Bureau of Prisons Convention (May 25, 2000) – 4 hour seminar
  - Topics: Infections Disease, Diabetes, Pain Management, Hypertension
- 17) Mount Aloysius College Faculty Development (May 9, 2000) – 1 ½ hour seminar
  - Topic: Teaching versus Lecturing with a focus on distributive learning
- 18) Federal Bureau of Prisons Convention (July 13, 1999) – 8 hour seminar
  - Topics: Congestive Heart Failure, Gastrointestinal Disorders, Psychiatric Disorders (Depression, Bipolar Disorder, Anxiety Disorder, Psychosis), Women's Issues (Contraception, Hormone Replacement Therapy), Rheumatoid Arthritis
- 19) Federal Bureau of Prisons Convention (July 1, 1999) – 8 hour seminar
  - Topics: AIDS and AIDS related disorders, Infections Disease, Diabetes, Drug Toxicology, Risk Factors for Atherosclerotic Heart Disease, Hypertension
- 20) Association of Physician Assistant Programs; national conference (Mar 26, 1999)
  - Topics: Principles of Teaching Pharmacology via the Internet
- 21) Continuing Medical Education Seminar (Oct 15, 1998) – 2 hour seminar
  - Topics: Diabetes
- 22) Federal Bureau of Prisons Convention (Aug 19 & 20, 1998) – 8 hour seminar
  - Topics: AIDS and AIDS related disorders, Infections Disease, Diabetes, Drug Toxicology, Pain Management, Risk Factors for Atherosclerotic Heart Disease, Hypertension

## **PROFESSIONAL SPEAKING ENGAGEMENTS (cont.)**

- 23) Pennsylvania Coroners Convention (Sept 18, 1997) – 1 hour seminar
  - Topics: Drug Toxicology
- 24) Federal Bureau of Prisons Convention (Aug 1, 1997) – 4 hour seminar
  - Topics: Infectious Disease, Diabetes, Hypertension, Pain Management

## **AWARDS AND PROFESSIONAL ACTIVITIES**

- 1) Board Member – Cambria County Drug Coalition – June 2018 to Present
- 2) Board Member - Cambria County Drug and Alcohol Programs – June 2015 to Present
- 3) Graduate “Diabetes Educator Connection” – Novo Nordisk, February 2005
- 4) Performance Improvement Committee for Conemaugh Memorial Medical Center (March 2001 to March 2004)
- 5) Graduate of Pharmacy Partners in Diabetes Care (PPDC) sponsored by LifeScan; November 1999
  - This certification program trained each participant in all clinical areas of diabetes management, including: clinical prescribing principles, patient counseling techniques, sick day management, cardiovascular issues, and diet and exercise principles.
- 6) Summa Cum Laude, Duquesne University 1995
- 7) Phi Delta Chi Professional Pharmacy Fraternity
- 8) Rho Chi honors society; Phi Lambda Sigma and Phi Eta Sigma honors societies
- 9) Student Representative for the Admissions and Recruitment Committee for Duquesne University School of Pharmacy (August 1993 to October 1995); Aid in development of curriculum requirements for the entry-level PharmD program.