

**CURRICULUM VITAE**

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**EDUCATION:**

May 2009                                      Master of Business Administration – Morehead State University,  
Morehead, Kentucky

June 2000                                      Pharmacy Practice Residency – St. Claire Regional Medical Center,  
Morehead, Kentucky

May 1999                                      Doctor of Pharmacy - The University of Illinois at Chicago,  
College of Pharmacy, Chicago, Illinois

**WORK EXPERIENCE:**

November 2017 – Present                      Director, Inpatient Pharmacy Services, Cleveland Clinic Abu Dhabi  
Abu Dhabi, United Arab Emirates

- Develop and implement strategies aligned with departmental and hospital priorities
- Ensure departmental compliance with HAAD, MOH, and JCI regulations/standards
- Interview, select, hire, train, and evaluate inpatient pharmacy caregivers
- Assist staff in solving operational and professional issues
- Oversee the pharmacy functions in the inpatient and satellite pharmacies
- Assure transition towards patient centered pharmacy practice (Advanced Practice Initiative)

March 2014 – October 2017                      Manager, Inpatient Pharmacy, Cleveland Clinic Abu Dhabi  
Abu Dhabi, United Arab Emirates

- Ensure departmental compliance with HAAD, MOH, and JCI regulations/standards
- Interview, select, hire, train, and evaluate inpatient pharmacists and pharmacy technicians
- Assist staff in solving operational and professional issues
- Administer the pharmacy functions in the inpatient and satellite pharmacies
- Assure transition towards patient centered pharmacy practice (Advanced Practice Initiative)

August 2013 – March 2014                      Senior Informatics Analyst, St. Claire Regional Medical Center  
Morehead, Kentucky

- Develop evidence based ordersets for use at the enterprise
- Lead bedside medication verification team in implementation and optimization of it
- Provide ongoing workflow analysis, designs new workflow processes, and provides end-user support
- Promote the development of software applications maximizing departmental and organizational efficiency
- Evaluate and recommends modifications related to the utilization and effectiveness of applications
- Precept Post Graduate (PGY 1) Pharmacy Residents for Informatics Module

July 2000 – July 2013

Assistant Director of Pharmacy, St. Claire Regional Medical Center  
Morehead, Kentucky

**A. Administrative:**

*Information Technology & Drug Distribution:*

- Project Management Team Member responsible for implementing Electronic Health Record (EHR) at St. Claire
- HIS/EMR Workgroup member at St. Claire that is charged with selection and implementation of EHR.
- Monitor drug distribution system for accuracy and improvement
- Function as a System Administrator for OmniCell® Automated Dispensing Cabinets at St. Claire Regional
- Assist in design, analysis, justification, development, implementation, and maintenance of projects designed to enhance the medication use system (MediTech 6.0, OmniLink Rx, Quadramed Pharmacy, Sigma Smart pumps)

**B. Clinical & Educational:**

- Precept PGY 1 Residents for the Informatics Module since 2009
- Provide pharmaceutical care to all in-patients
- Supervise pharmacists, pharmacy technicians, and administrative personnel
- Coordinate educational endeavors of the Pharmacy department; preceptor for UKCOP, UWV Morgantown.

October 1995 – May 1999

Pharmacy Extern- Pharmaceutical Care Center  
The University of Illinois, Chicago, Illinois

*Technician Responsibility*

- Participated in patient counseling efforts
- Assisted in maintaining robotics (*OptiFill II System*)
- Provided customer service
- Performed prescription data entry and dispensing function

*Administrative Responsibilities*

- Assisted in preparation for JCAHO Survey '99
- Performed drug utilization reviews (DUR)
- Performed internal audits of pharmaceutical suppliers
- Assisted business manager with annual budget preparation
- Maintained accounts payables record for the pharmacy
- Designed a handbook of procedures to print pharmacy data reports

**August 1994 -- August 1995**

Library Assistant  
Stoll Keenon & Park, Law Offices, Lexington, Kentucky

- Maintained 15,000 volume Law library
- Provided back up in the absence of librarian

**May 1993 -- July 1994**

Staff Assistant  
College of Law, Western New England College, Springfield, Massachusetts

- Proctored Law school examination
- Updated legal periodicals and case books
- Updated student's confidential and academic records
- Assisted Attorney's and patrons with on-line search

## **SPECIALIZED TRAINING:**

- *Pharmacy Leadership Institute, May 2009*

This week long training took place at the School of Business, Boston College campus.

- *National Residency Preceptors Conference, August 2006*

The conference and workshop provide an update on new RLS and changes associated with training of Pharmacy residents.

- *Residency Learning System (RLS) Workshop: December 2004*

This one day intensive workshop was designed to assist preceptors learn the best use of RLS to produce optimum benefit. Participants shared their ideas about designing objectives and providing useful & timely feed back to residents.

- *Anticoagulation Management: October 2001*

This weeklong extensive training covered areas from developing policies and procedures for anticoagulation service to documenting patient care activities. I was able to spend time at different sites, in Seattle, WA area, providing care for patients on warfarin (Coumadin) and enoxaparin (Lovenox). The training was designed for those interested in establishing pharmacist managed anticoagulation services at their institution.

- *OmniCell Automation: July/August 1999*

I attended this training for “System Administrator” prior to the implementation of Automated Dispensing Cabinet system at St. Claire Regional Medical Center. We were taught how to develop databases, run usage reports, and how to comply with federal regulations regarding automated medication dispensing system.

- *Meditech Dictionary Trainings: 2010-2012*

As a team lead for three different Meditech modules (physician care manager, pharmacy, and bedside medication verification) I had the opportunity to attend dictionary trainings sessions over last couple of year including one in July 2012 for CPOE related setup. During these trainings we learned about dictionary setup and design of systems to ensure safe medication use workflow.

## **PRESENTATIONS AND PUBLICATIONS**

- How much do you know about your medications? Community presentation, Morehead, KY, February 2000.
- Choosing the right automated dispensing cabinet for your institution. Residency project presentation at South Eastern Residency, Athens, GA, April 2000.
- Diabetes Pills. Presented to St. Claire Diabetes Support Group. St. Claire Regional, Morehead, KY, July 2000.
- Nesiritide (Natrecor®) for Congestive Heart Failure. Presented to ICU staff at St. Claire Regional, Morehead, KY, February 2002
- Thrombolytics Comparison. Presented to Cardiopulmonary Service line and P&T at St. Claire Regional, Morehead, KY, March 2003
- Gentamicin versus tobramycin. Which agent to use?, May 2003
- Levalbuterol (Xopenex®) Review for P&T, June 2003
- Bicalutamide (Casodex®) Review for P&T, October 2003

- Pharmacist Managed Oral Anticoagulation Service, December 2003
- Rosuvastatin (Crestor®) Review for P&T, March 2004
- Antidiabetic Medication Review update for electronic service to nurses, May 2004
- Ezetimibe (Zetia®) Review for P&T, May 2004
- Medication Safety Initiatives at a Community Hospital – Quadramed User Group, Denver, CO., September 2006
- Heparin Safety Issues and Dosing Protocols – Advances in Pharmacy Practice Annual Fall Conference, ACPE Credit, October 2006
- HIMSS 2007 Presentation in New Orleans, “Enhancing Patient Safety with Pharmacy System” – February 2007
- ACPE Presentation: Heparin safety and dosing issues” presented to Dept of Pharmacy - May 2007
- Webcast: Enhancing patient care with QuadraMed Pharmacy – June 2007
- Pharmacy Informatics Panel Discussion: Pearls of Wisdom – Bluegrass HIMSS Spring Conference, April 2008
- KSHP Spring Conference 2008: Impress Your Pharmacy Inspector with CE Certificate Management, May 2008
- KSHP Spring Conference 2009: Using Technology to Teach: Warfarin Video Education, May 2009
- ASHP Live Webinar : Meaningful Use Summary Tool for Pharmacists – April 2011
- MUSE International: e-MAR and BMV Implementation – How to do it effectively in a community hospital setting – June 2012
- 1<sup>st</sup> International Conference of Pakistan Society of Health System Pharmacist Conference: Effective Role of Pharmacists; Roadblocks & Opportunities – October 2015
- GCC Congress: Inpatient Pharmacy Technology Models: Impact on Patient Safety – November 2016
- Implementing A Patient Centric Unit Based Pharmacist (UBP) Care Model to Improve Patient Experience and Caregiver Engagement at Cleveland Clinic Abu Dhabi – April 2017
- Pharmacy Technology: A Patient 1<sup>st</sup> Initiative – The Mediclinic Pharmacy Conference – November 2017
- Pharmacy Technology: A Patient 1<sup>st</sup> Initiative – ICON 2018 Biennial Conference – January 2018
- AI and Future of Pharmacy Practice – 4<sup>th</sup> IVPN – November 2018
- Transition of care model workshop – GCC – October 2018
- Transition of care models in Pharmacy Practice - 9<sup>th</sup> Pharmaceutical Care Conference – February 2019
- Artificial Intelligence and Medication Safety – 1<sup>st</sup> Medication Safety Symposium – March 2019
- Review Article: Olanzapine for prevention or management of chemotherapy-induced nausea and vomiting: A promising option. Journal of hematology oncology pharmacy; March 2019; volume 9, number 1.

## **PROJECTS**

- Discharge Planning Lean Team Member to evaluate discharge planning process at St. Claire Regional, Jul 2012
- Design and implementation of inpatient Pharmacist managed oral anticoagulation service at St. Claire Regional, Jan 04
- Evaluation and Implementation of automated dispensing cabinets at St. Claire Medical Center, 2000 – 2001.
- Development of an integrated formulary system of seven (7) HMO's for the physician group and pharmacists, 1998

## **AWARDS AND ACHIEVEMENTS**

- Basic Certification in Quality & Safety from Institute of Healthcare Improvement – June 2017
- CPHIMS – July 2016
- Reviewer, Applied Clinical Informatics, 2011-Present
- ASHP Section Advisory Group Clinical Informatics Member 2010-2013
- ASHP Pharmacy Leadership Institute Trainee, 2009
- Preceptor of the year Award 2006 (NE KY)
- Chair, Bar Coding Taskforce at St. Claire Regional, 2006
- ASHP Advisory Group Member for electronic communication for the section of inpatient care practitioners, 2004
- ASHP Anticoagulation Traineeship Award, 2001
- National Dean's List 1992 -- 1994
- Soccer Scholastic Player of the Year, 1993 --1994

## **COMPUTER SKILLS**

- Operating Systems: Windows XP edition.
- Software: Proficient in Microsoft Office Suite (Word, PowerPoint, Excel and Outlook)