

Education:

- 2003 - 2006 University of the Sciences in Philadelphia, Philadelphia, PA
Doctor of Pharmacy, *summa cum laude*
Rho Chi Honors Society
- 2000 - 2003 University of the Sciences in Philadelphia, Philadelphia, PA
B.S. Pharmacology and Toxicology, *summa cum laude*
Toxicology Club Vice President
- 1998 - 2000 Rockland Community College, Suffern, NY
30 credits earned prior to high school graduation (June 1999)
Biology Club Vice President

Licensure:

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| 2006 | Registered Pharmacist – Pennsylvania | License RP441251 |
| 2011 | Registered Pharmacist – New Jersey | License 28R103482500 |
| 2012 | Registered Pharmacist – Virginia | License 0202211930 |

Certifications:

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| 2012 | Board Certified Oncology Pharmacist |
| 2013 | Basic Life Support / CPR |
| 2013 | Advanced Cardiac Life Support |

Professional Experience:

- 2013 - Present Clinical Pharmacy Manager, Doylestown Hospital, Doylestown, PA
Responsible for overseeing the clinical programs and clinical services of the pharmacy department, including clinical resource utilization, staff education, establish and maintain relationships with local colleges of Pharmacy. Provide leadership in departmental strategic planning of new facility and clinical resource utilization to include Clinical Pharmacists specialists, Staff Pharmacists, pharmacy technicians and students. Provide training, education and oversight with the pharmacy's compliance with USP 797, USP 795, USP 800, NIOSH and OSHA, including participation in the design and building of a new facility for the department. Cleanroom facilities and compounding oversight, including adult, pediatric and neonates. Oversees clinical programs and bridging the pharmacy and medical staff on projects such as pharmacokinetics, Antibiotic Stewardship, Surgical Antibiotic Prophylaxis, Anticoagulation, Pediatrics, Pharmacist Code Response Team and Glycemic Control. Develop new roles for pharmacists including infectious disease pharmacist, transition of care, pharmacist-patient medication reconciliation and medication education. Member of the Investigational Review Board and oversees and coordinates the pharmacy departments role in clinical research within the institution. Provides staff education related to protocols, therapeutic options, regimens, as well as provide and coordinate advanced education for staff including patient communication skills; provide physician medical information session. Work closely with the Quality and Medical Information Departments on Quality Assurance programs including anticoagulation safety, ensuring clinical appropriateness of protocols involving medications and pharmacist clinical interventions.

- 2013 - Present Consultant Pharmacist
Create core material and educational documents for publication; provide guidance and assistance on variety of pharmacy management issues: USP Chapters: 795, 797, 800; NIOSH and OSHA compliance, including recommending and arranging for appropriate environmental maintenance and monitoring, including conducting surface sampling for hazardous medications. Provide education and up to date information for management and staff about best practice guidelines related to sterile compounding, hazardous medication handling, prescribing, administering and dispensing oncology medications, including presentations and developing competency assessments. Provide clinical oncology pharmacist patient care services including medication therapy management, patient education, sterile and non-sterile hazardous medication compounding.
- 2011 – Present Assistant Professor, Philadelphia College of Pharmacy, University of the Sciences, Philadelphia, PA.
Lab Instructor for advanced practice pharmacy students, topics include patient counseling and education, pharmacist - prescriber interactions, parental product preparation, and identification and use of appropriate clinical references.
Case Studies Instructor, 5th year Doctor of Pharmacy student, patient presentation and clinical documentation skills.
Preceptor for 6th year Doctor of Pharmacy students, creating student programs and relationships at multiple practice sites including hospital and private oncology.
Lecture on topics in various courses including Practical Chemotherapy, Disease Specific Topics, Sterile Compounding and Handling of Hazardous Medications.
- 2011-2013 Director of Pharmacy, OncoMed Oncology Pharmacy, Crum Lynne, PA
Responsible for setting up a new closed door oncology dispensing pharmacy compliant with DOH, PA State Board of Pharmacy and Joint Commission. Completing facility design, establishing work flow and creating relationships with private physician practices. Responsible for maintaining the pharmacy's regulatory compliance and the daily pharmacy operations: assessing clinical appropriateness, entering into a clinical system, adjudicating claims, dispensing mail order prescriptions and preparing chemotherapy infusions for delivery to practices. Counsel patients on oral chemotherapy agents, adherence and side effects management. Responsible for the site compliance with all REMS program medications. Create intravenous chemotherapy guidelines for the whole corporation, containing information on reconstitution, dilution, stability, administration, premedications, common drugs interactions and clinical pearls. Train and evaluate pharmacists and technicians throughout the whole company on compliance with good compounding practices, safe handling and USP797. Create and maintain electronic company-wide MSDS database. Assist all pharmacies company-wide on NIOSH, OSHA and USP797 compliance for sterile products and hazardous drug handling best practices. Interview and hire pharmacists and technicians for local site. Developed a program for pharmacy student education in an outpatient oncology setting.
- 2007 - 2011 Pharmacy Manager, Center One Pharmacy, Albert Einstein Healthcare Network
In conjunction with an architect, designed a Cancer Center based sterile product pharmacy compliant with DOH, PA State Board of Pharmacy and Joint Commission. Set-up facility, organized work flow and established pharmacy's role in a previously private physician practice. Responsible for maintaining the pharmacy's regulatory compliance and the daily pharmacy operations: assessing clinical appropriateness, entering into a clinical system and preparation of

physician orders for chemotherapy. Prepare, maintain supply and proper documentation of investigational agents. Maintain and create guidelines such as Chemotherapy Administration, Chemotherapy Reconstitution / Stability, and Antiemetic Guidelines. Monitor warfarin therapy, counsel patients and adjust anticoagulant dose as necessary. Prepare physician order forms and formulary requests then present to respective hospital committees. Train pharmacists and technicians in chemotherapy pharmacy as well as create training material. Conduct pharmacist and technician evaluations and performance improvement. Previously responsible for precepting pharmacy clerkship students and co-precepting PGY1 resident.

- 2006 - 2007 Staff Pharmacist, Albert Einstein Medical Center, Philadelphia, PA
Responsibilities: Profiling, preparing and dispensing medications in large urban teaching hospital. Evaluate medication orders for safety and clinical appropriateness, and enter the orders in the LastWord clinical system. Clinically knowledgeable and trained in sterile product preparation for the following clinical areas: neonatal intensive care, operating room and critical care satellite pharmacies. Collected, organized and presented data to the Director of Pharmacy on various clinical and management projects.
- 2003 - 2006 Pharmacy Intern, Albert Einstein Medical Center, Philadelphia, PA
Responsibilities: Prepare medications in the sterile product compounding lab, neonatal intensive care unit and the intensive care/cardiac care unit pharmacy satellites. Preparation of bulk intravenous medications, adult and pediatric total parenteral nutrition. Compound oral and intravenous medications for neonates.
- Summer 2002 Research Assistant, University of the Sciences in Philadelphia, PA
Quantified the cellular uptake of carotenoids of MDK cells, under the advisement of Diane Morel PhD. Lab techniques included maintenance of viable cells, sterile technique, protein assays and analysis using a spectrophotometer.
- 1999 - 2003 Dip It, Highland Mills, NY
Responsibilities: Owner / Operator of chocolate-dipped fruit business. Oversaw all aspects of business: product development, mass production, manage employee team, marketing, finances.

Publications:

Roussel C, Connor TH. Chemotherapy and Pharmacy: A Toxic Mix? *Oncol Pharmacist*. 2013;6(2):1, 32-33.

Roussel C, Connor TH. Chemotherapy: Every Step You Take, Every Move You Make. *Oncol Pharmacist*. 6(4): 1, 12-16.

Roussel C, Connor TH. Chemotherapy: Biomarkers of Exposure, Effect, Reproductive Hazards, and Cancer. *Oncol Pharmacist*. 2014; 7(1):1,18-21.

Roussel C, Connor TH. Guidelines, Regulatory Update, Non-Oncology Exposure, Oral Chemotherapy. *Oncol*

Pharmacist. To be published in August 2014;

Presentations:

“The Risks and Regulations of Drug in Healthcare” Continuing Education Program for Nurses (1.0 CE), presented to nurses at The Monthly Meeting for the Bux-Mont Chapter of the Oncology Nursing Society, September 2014. Focus included use of Closed System Transfer Devices and Administration and post-Administration concerns for nurses.

“The Risks of Hazardous Medications to Healthcare Workers and Regulations and Recommendations for Safe Handling,” Continuing Education Program for Nurses (1.0 CE), presented to nurses at Doylestown Hospital, June 2014.

“The Risks of Hazardous Medications to Healthcare Workers and Regulations and Recommendations for Safe Handling,” Continuing Education Program for Pharmacist (1.0 CE), presented to pharmacists at Mid Atlantic Chapter of Clinical Pharmacy’s Annual Summer Meeting, June 21st 2014.

“Reversal of Oral Anticoagulants and Human Prothrombin Complex”, Continuing Medical Education (0.5CEU) Presentation to Medical Staff, Mid level Practitioners, Pharmacists and other healthcare professionals, Doylestown Hospital Pharmacy , April 17, 2014.

“Patient Center Initiative Pharmacist Pilot Program”, Presented Data and Patient Cases to Senior Management Team, April 4, 2014.

“Handling and Compounding Hazardous Medications”, 30 minute didactic lecture to 5th year pharmacy students, University of the Sciences, Course PP568, January 29th and 31st, 2014.

“Hospital Compliance with Hazardous Medications”, 1 hour presentation to hospital compliance officers, occupational health staff, department and nurse managers, Doylestown Hospital Pharmacy, January 22nd, 2014.

“New OSHA Hazard Communication Standard,” 15 minute presentation with question and answer session and written staff competency, Pharmacists and Technicians, OncoMed Pharmaceutical Services, company-wide electronic presentations, December 13th, 2013.

“USP 797 Compounding Standards”, 1 hour didactic lecture with question and answer session, Oncology Pharmacy Compounding Team, OncoMed Pharmaceutical Services, company-wide electronic presentation, December 13th, 2013.

“A Career as a Pharmacist”. 25 minute presentation to 4th and 5th grade children for career day, Upper Moreland Intermediate School, December 6th, 2013.

USP 797 Guidelines and Company Compliance”, 1 hour didactic lecture with question and answer session and written staff competency, Oncology Pharmacist Team, OncoMed Pharmaceutical Services, company-wide electronic presentation , September 21, 2012.

“Practical Considerations for Oncology Patient Management and Review of Patient Cases”, 2 hours didactic lecture to 5th year pharmacy students, University of the Sciences, Oncology Elective Course PP533, November 14th, 2012

“Handling Hazardous Medications”, 1 hours didactic lecture to 5th year pharmacy students, University of the Sciences, Oncology Elective Course PP533, November 7th, 2012

“Renal Cell Carcinoma: Review of Disease State and Medication Management”, 1 hours didactic lecture to 5th year pharmacy students, University of the Sciences, Oncology Elective Course PP533, November 7th, 2012

“USP 797 Guidelines and Company Compliance”, 1 hour didactic lecture with question and answer session and written staff competency, Oncology Pharmacist Team, OncoMed Pharmaceutical Services, company-wide electronic presentation, September 21, 2012. Presented and written in conjunction with Dhaval Patel, PharmD Candidate 2013

“OSHA Training and Compliance”, 1 hour didactic lecture with question and answer session All OncoMed staff, OncoMed Pharmaceutical Services, presented multiple times during September 2012

“Metastatic Breast Cancer: Review of Staging and Treatment Options”, 1 hour didactic lecture with question and answer session, Oncology Pharmacist Team, OncoMed Pharmaceutical Services, company-wide electronic presentation, January 20th, 2012

“Early Stage Breast Cancer: Review of Staging and Treatment Options”, 1 hour didactic lecture with question and answer session, Oncology Pharmacist Team, OncoMed Pharmaceutical Services, company-wide electronic presentation, January 6th, 2012

“Non-Small Cell Lung Cancer: Review of Staging and Treatment Options”, 1 hour didactic lecture with question and answer session, Oncology Pharmacist Team, OncoMed Pharmaceutical Services, company-wide electronic presentation, December 21st, 2011

“Hazardous Medication Handling for Technicians” 1 hour didactic lecture with Competency Post-Test, Technicians, OncoMed Pharmaceutical Services, Great Neck, NY, December 15th and 16th, 2011

“Safe Handling and Management of Oral Chemotherapy: Patient and Staff Education””, 1 hour didactic lecture with Competency Post-Test, Oncology Pharmacist Team, OncoMed Pharmaceutical Services, company-wide electronic presentation, November 22nd, 2011

“Hazardous Medication Handling”, 1 hour didactic lecture with Competency Post-Test, Oncology Pharmacist Team, OncoMed Pharmaceutical Services, company-wide electronic presentation, November 8th, 2011

“Handling Hazardous Medications, Updates in Drug Shortages and Drug Interaction Awareness”
National Strategic Business Planning Meeting, Ritz Carlton Hotel, Philadelphia Pa, October 27th, 2011.

“Handling Hazardous Medications and Practical Chemotherapy Skills”, 2 hours didactic lecture to 5th year pharmacy students, University of the Sciences, Oncology Elective Course PP533 October 11th, 2011

Active Membership

American Society of Health-System Pharmacists (ASHP)
Hematology Oncology Pharmacy Association (HOPA)

Awards

OncoMed Employee of the Month: November 2012

References available upon request.