Community Pharmacy Residencies
2012-2013
Residency Programs at Campbell University
The Campbell University College of Pharmacy & Health Sciences has made a determined commitment to post-graduate, residency education. Commencing with its first residency in Drug Information, instituted in 1990, Campbell’s residency offerings have seen a consistent pattern of growth and enrichment. Between 1990 and 1998 the following residencies were developed:

- Drug Information
- Internal Medicine/Infectious Disease/Academics
- Primary Care/Diabetes
- Geriatrics
- Primary Care

Each of these residency sites is available to the Community Pharmacy Resident for the purposes of elective rotation. This allows the resident to experience a diversity of experiences in a convenient, relatively local manner.

Community Pharmacy Residencies
The Community Pharmacy Residency Program at Campbell University made a major advance in August 2001, when it was granted accreditation by the American Society of Health System Pharmacists (ASHP)/ American Pharmacists Association (APhA). This recognition, the first for a community residency program in North Carolina and only the eighth in the country, assures candidates and future employers that nationally mandated standards of performance and quality have been met. We are proud of this accomplishment, which reflects a commitment to provide a quality program.
Mission and Educational Outcomes

Mission Statement
The Campbell University Community Pharmacy Residency Program is dedicated to the ideal of developing advanced level pharmacists who are prepared to design, develop, implement, and manage quality community pharmaceutical care practices.

Required Educational Outcomes
I. Manage and improve the medication-use process.
II. Provide evidence-based, patient-centered care and collaborate with other healthcare professionals to optimize patient care.
III. Exercise leadership and practice management skills.
IV. Demonstrate project management skills.
V. Provide medication and practice-related information, education, and/or training.
VI. Utilize medical informatics.

Value of a Community Pharmacy Residency
A Campbell University Community Pharmacy Residency allows resident pharmacists to provide direct patient care in the community pharmacy environment, refine their skills in communications, health and wellness promotion, practice management, and technology, and work with experienced preceptors and faculty. Each residency site has a preceptor to serve as a role model and function as principal teacher and motivator of the resident. With guidance from the preceptor, the resident can be a partner in initiating new programs and enhancing existing services in a community pharmacy environment.

The resident not only gains experience but also becomes a valuable learning resource for the site and its staff through his/her fresh perspectives and insight. Practice sites have personnel and staff that are committed to seek excellence in patient care and customer service.
Residency Objectives

Residency objectives will be tailored to match the interests, background, and skills of the resident as well as support the career objectives of the resident. Objectives usually include six areas of activity:

- **Patient Care Services** (40-60%)
- **Drug Information** (10–15%)
- **Teaching and Training** (15-20%)
- **Practice development and management** (10-15%)
- **Research and contribution to the literature** (10-15%)
- **Community and professional involvement** (5-10%)

Clinical Experience

The resident will spend a major portion of his/her time providing direct care and education to patients. This will be both at the pharmacy and/or in affiliated physician's offices. The resident will also be involved with the marketing of these services. Each resident will be expected to develop and implement additional services as well as to expand existing services.

Teaching

The resident will learn the fundamentals of teaching during a teaching development series. These teaching skills will be applied during the Nonprescription Drug Therapy course for 2nd year student pharmacists in the didactic and case discussion sessions, as well as in various Pharmaceutical Care Skills Lab sessions. The resident assists in precepting 4th year student pharmacists and has opportunities for providing continuing education programs. A certificate will be awarded to residents who complete the teaching development series. The resident will have a faculty appointment at Campbell University College of Pharmacy & Health Sciences.

Research

The resident will develop and complete a residency research project. The project will be presented at the Southeastern Residency Conference.
**Residency Site**
*Kerr Drug, Inc.*
*Fuquay Varina, NC*

**Background:** Kerr Drug, Inc. is a regional pharmacy chain with approximately 100 stores located throughout North Carolina. It is a pharmacy-focused company with headquarters in Raleigh, North Carolina. The leadership team of Kerr Drug is committed to advancing the profession of pharmacy beyond the traditional dispensing model.

**Practice Site Description:** The Kerr Drug in Fuquay Varina, NC is a well-established pharmacy. It is conveniently located just south of Raleigh, North Carolina within close proximity to both Campbell University and several other Kerr Community Pharmacy Residency sites. The resident at this site will have the opportunity to spend time at the other sites if desired to participate in a broader range of activities, including the Asheville site which is a provider of care for Asheville Project patients.

Kerr Drug offers a focused clinical pharmacy practice site, where the Community Pharmacy Resident provides direct patient care for several Medication Therapy Management (MTM) programs, delivers immunizations and provides patient education.

One of the objectives is to actively promote optimal drug therapy through MTM. This is an area in which pharmacists can utilize the years of education now required for professional practice. Kerr Drug, Inc. has contracts with both public and private insurers to provide MTM. North Carolina pharmacists are permitted to administer the influenza vaccine under a standing protocol from a physician. Additionally, pharmacists may administer both the pneumococcal and shingles vaccine via prescription from a patient's primary care provider. During the past 12 months, Kerr Drug, Inc. pharmacists have provided more than 50,000 vaccinations to citizens of our communities.

Utilizing state of the art equipment, pharmacists at this site can screen for a variety of diseases. The most popular of these screenings is the full lipid panel, which is performed using the Cholestech LDX. The pharmacists also provide blood glucose screening, HgA1c testing, osteoporosis screening, hypertension screening, diabetic foot exams, peripheral artery disease testing and patient counseling on a variety of topics.

Disease state management is another aspect of the care provided by our clinical pharmacists and residents. Kerr's ADA-recognized diabetes education program is another major focus of the clinical activities at the Fuquay Varina site. This program consists of four classes, which are led by the site's clinical pharmacists. The patient learns about a variety of topics related to proper diabetes self care and nutrition. Through this program, the clinical team is able to help patients achieve better outcomes while reaching the ADA goals for blood glucose, A1c and lipids.

**Preceptor:** Beverly Lingerfeldt received her Bachelor of Science in Pharmacy degree from the University of North Carolina in Chapel Hill, North Carolina in December 1978. She has been a pharmacist at the Fuquay Varina site, where she is the pharmacy manager, since January 1980. She has been providing clinical services since 1999. Beverly has been a preceptor for Campbell University’s Community Pharmacy Residency program since 2006.

**Site Address:**
Kerr Drug
816 North Main Street
Fuquay Varina, N.C. 27526
Phone: 919-567-1051  Fax: 919-753-1390
Email: blingerfeldt@kerrdrug.com
Residency Site
Walgreens
Raleigh, NC

**Background:** Walgreens is a National Pharmacy Chain with over 7,000 stores across the US. The mission of the Walgreens Community Pharmacy Residency Program is to provide postgraduate training that enables residents to achieve their professional goals, become a leader within the profession, provide compassionate care for members of their communities and contribute to the Company’s advancement in healthcare solutions. Walgreens is headquartered in Deerfield IL and has been in existence since 1901.

**Practice Site Description:** The Walgreens located in Raleigh is an established member of the Health Care community. Walgreens Community Pharmacy Residency Program is a postgraduate training opportunity for pharmacists to enhance their skill set in the community pharmacy setting. This residency will allow the pharmacist to build on their professional skills by providing a variety of patient care services. The resident will spend a majority of their time at a Raleigh Walgreens location. Pharmacists in this setting will have a direct influence on patient outcomes through participation in patient counseling, immunization services, health testing services and Medication Therapy Management with a specific emphasis on patient adherence. Residents will also work to develop collaboration with area providers and develop innovative clinical pharmacy services for patients who are prescribed complex therapies for disease states such as HIV/AIDS. The pharmacist will complete a teaching certificate program and will assist in teaching opportunities and precepting experiences for Campbell University College of Pharmacy & Health Sciences. The residency program graduates will be leaders in the pharmacy community and will have an active role in advancing community pharmacy practice.

**Resident activities include the following:**
- Development of collaborative programs to improve patient adherence and outcomes
- Medication Therapy Management
- Patient counseling
- Assist in delivery of complex HIV/AIDS medication education
- Conduct health testing services
- Evaluate the sustainability of new patient care programs
- Enhance existing patient care programs
- Administration of immunizations
- Complete a Teaching Certificate Program
- Serve as a preceptor to pharmacy students
- Design and conduct a practice based research project
- Present research project findings at a professional conference

**Preceptor:** David Catalano received his Bachelor of Science Degree in Pharmacy from the University of Rhode Island’s College of Pharmacy in December of 1994. He served as a Pharmacy Manager until 2003 when he was promoted to Pharmacy Supervisor to develop and grow Walgreens in Eastern North Carolina. In 2009, David returned to practice pharmacy and has been at this location since. David recently received continuing education from the University of Buffalo’s College of Pharmacy HIV program and is working on credentialing from the American Academy of HIV Medicine.

**Site Address:**
Walgreens
4408 New Bern Avenue
Raleigh, NC 27610
Phone: 919-231-6419  Fax: 919-231-7568
Email: david.catalano@walgreens.com
Resident Eligibility and Selection

Acceptance into the residency program occurs on a competitive basis following a formal application process. The residency program director and selection committee will review all application packages.

Eligibility

Minimum qualifications/considerations for selection include:

- Graduation from an ACPE accredited school or college of pharmacy
- Doctor of Pharmacy degree preferred
- Applicants holding a BS degree in Pharmacy must have 2 or more years of community pharmacy experience
- Licensure or eligibility for licensure in North Carolina
- Demonstrated commitment to practice innovation in the community pharmacy setting
- Excellent written and oral communication skills
- Membership and active involvement in local, state, and/or national professional organizations will be viewed as a positive indicator of the applicant’s commitment to the profession
- Individuals applying to this residency must participate in and adhere to the rules of the Resident Matching Program (RPM) process as set forth in the *Rules for the ASHP Pharmacy Resident Matching Program*. This residency site agrees that no person at this site will solicit, accept, or use any ranking-related information from any residency applicant.
Application Process

To apply, send the following information to the program director by January 6, 2012:

- Formal letter of intent detailing the candidate’s career goals and vision and philosophy of community pharmacy practice.
- Completed application.
- Current resume or curriculum vitae, including statement of career goals.
- Official University transcript of pharmacy course work.
- Three (3) letters of professional recommendation, one of which must come from an employer or work supervisor.
- Interviews may be required at the discretion of the Selection Committee.
- We are participants in the ASHP Resident Matching Program. The recommended date by which all applicants should register for the match with the National Matching Service, Inc. by January 13, 2012. Rank Order Lists are submitted by March 9, 2012 and Match Results are published on March 22, 2012.

- Please submit all materials to:

  Valerie B. Clinard, Pharm.D.
  Director, Community Pharmacy Residency Program
  Campbell University School of Pharmacy
  PO Box 1090 (Science Bldg-Rm 101, 205 Day Dorm Rd)
  Buies Creek, NC 27506
  Phone: (910) 893-1402
  Fax: (910) 893-1476
  Email: clinardv@campbell.edu
Application
Campbell University College of Pharmacy & Health Sciences
Community Pharmacy Residency

1. Applicant’s full name

   (Last)                                                              (First)                                                              (Middle)

2. Current address and telephone

   Number and Street

   (City)                                         (Country)                        (Zip / postal code)                   (Telephone)

3. Personal information

   Date of Birth   Citizenship
   __________________ oUSA   o Other __________

   VISA type____________________________

4. Educational information  (list all colleges and universities attend, most recent one first)

   Name of College   LocationDates Attended   Degree / Date

   ____________________________________________________________________________
   ____________________________________________________________________________
   ____________________________________________________________________________

5. Extracurricular activities

   ____________________________________________________________________________
   ____________________________________________________________________________
   ____________________________________________________________________________

6. Professional organization memberships / offices

   ____________________________________________________________________________
   ____________________________________________________________________________
   ____________________________________________________________________________

7. Honors, Awards, and Distinctions

   ____________________________________________________________________________
   ____________________________________________________________________________
   ____________________________________________________________________________
8. **Employment History**
List in reverse chronological order your pharmacy employment, internships, and clerkship experiences, including dates and names of pharmacist preceptors. (You may omit this section if this information is contained in your CV).

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9. **Pharmacy licensure**

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10. Have you ever been arrested or convicted of any violations of state or federal law?

   - [ ] Yes  
   - [ ] No  
   If yes, please explain.

________________________________________________________________________________________

11. I am interested in the following residency sites (Check all that apply):

   - Kerr Drug, Fuquay Varina
   - Walgreens, Raleigh

Please append a letter of application detailing your career goals, vision and philosophy of practice, and specific goals and objectives for the residency; current resume or curriculum vitae; University transcript; and letter of recommendation from at least three persons. The application package must be postmarked no later than January 6th, 2012.

I hereby certify that the information provided in this application is true to the best of my knowledge. If selected, I agree to abide by all rules, regulations, policies, and procedures of the Campbell University, School of Pharmacy during the residency training program.

________________________________________________________________________________________

Signature  
Date