PGY2 residency in PHARMACOGENOMICS

REQUIREMENTS

Academic: The applicant should have a Doctor of Pharmacy Degree from a school or college accredited by ACPE.

Professional Experience: The applicant should have completed a pharmacy practice residency or have at least 3 years of pharmacy practice experience (hospital preferred) before enrolling in this advanced residency program.

Interview: An on-site interview with presentation is required.

APPLICATIONS

Any interested pharmacist or pharmacy resident can obtain additional information and all necessary application materials by writing to:

Julie A. Johnson, Pharm.D., FCCP, BCPS, FAHA
Distinguished Professor of Pharmacy and Medicine
Director, Center for Pharmacogenomics
Director, UF&Shands Personalized Medicine Program
University of Florida College of Pharmacy
Box 100486
Gainesville, FL 32610-0486

Phone: 352.273.6007
Fax: 352.273.6485
Email: johnson@cop.ufl.edu
Internet: http://www.cop.ufl.edu/ptr/education/residencies/

In order to be considered a candidate, a transcript of the applicant’s grades must be forwarded to Dr. Johnson by the pharmacy school from which the applicant graduated. In addition, the applicant should send a letter of intent, an on-line application, a current Curriculum Vitae, and letters of recommendation from three professional references. After the application has been completed and reviewed, selected applicants will be contacted to arrange an on-site interview.

Applicants are required to complete and return all application materials, including letters of recommendation by February 1st, though early application is encouraged as interviews will be offered as applications are received.

Applicants may contact us at the above e-mail address or by phone to check on the status of their application.

Please be sure to inform your references that February 1st is a firm deadline. They may use U.S. Mail, fax, or e-mail to send us their letters of recommendation.
PURPOSE
The specialized residency of pharmacogenomics is a 12-month, post-graduate program. The purpose of this program is to prepare the resident for a clinical faculty position focused in pharmacogenomics; for clinical practice in healthcare settings, particularly those implementing pharmacogenomics into clinical practice; for further training, and/or a position in industry or the FDA.

TRAINING SITE and PROGRAM DESCRIPTION
The resident’s training takes place in the University of Florida Center for Pharmacogenomics in the Department of Pharmacotherapy and Translational Research, College of Pharmacy, at Shands Hospital at UF, and UF Faculty Practice clinics.

This pharmacogenomics-focused residency has the objective of advancing the clinical implementation of pharmacogenomics into clinical practice within the UF&Shands Personalized Medicine Program. UF&Shands launched the Personalized Medicine Program in June 2012, implementing pharmacogenomics into clinical practice. The pharmacogenomics resident will work closely with the program director (Julie Johnson, PharmD) and will play a central role in the literature evaluation and review for the Personalized Medicine Program Subcommittee of the Pharmacy and Therapeutics Committee. This will lead to excellent drug literature evaluation skills. This committee will make all recommendations regarding clinical implementation of pharmacogenomics, including defining the content of the alerts that will be triggered to clinicians regarding pharmacogenomics, and defining recommendations for alternative treatment approaches. The resident will also have an important role in educating clinicians about pharmacogenomics, and clinical responsibilities in insuring the appropriate clinical utilization of pharmacogenomics information in patients. The resident has access to resources in the J. Hillis Miller Health Center Library.

The resident will receive balanced instruction in service, education and research. Service includes:
• Evaluating drug literature and biostatistics, particularly in pharmacogenomics
• Preparing pharmacogenomic evaluations and staffing the Personalized Medicine Program subcommittee
• Developing text for pharmacogenomics alerts/automated consults, and developing recommended alternative treatment approaches based on genotype
• Producing written communications, including contributions to the peer-reviewed literature
• Clinical practice activities in the Personalized Medicine Program
• Optional PRN pharmacist position in Shands Hospital

Teaching experience includes:
• Instructing individual students on the pharmacogenomics rotation
• Contributing to the Department of Pharmacotherapy and Translational Research educational initiatives (journal club and seminar presentations) regarding the Personalized Medicine Program
• Lecturing in the College of Pharmacy’s Pharmacogenomics course and other potential teaching opportunities within the College of Pharmacy

PROJECT REQUIREMENT
The resident will conduct a project within the UF&Shands Personalized Medicine Program, which will provide important data for this program and will help develop research design, statistical analysis, and publication skills of the resident.

MISCELLANEOUS
• Office space with a personal computer is provided.
• Beepers are provided to all residents.

STIPEND
The resident will receive a $42,500 stipend paid by the University of Florida. The stipend, coupled with the comparatively low cost of living in Gainesville, should ensure a financially sufficient year.

BENEFITS
Assistance with local expenses will be provided for all candidates interviewed. University benefits include:
• Approximately sixteen days of paid time off
• Ten paid holidays and four personal leave days which shall be taken between December 26 and December 31
• Eligible to enroll in health insurance
• Eligible to participate in retirement plans
• Travel allowance for the ASHP mid-year meeting
• Reimbursement up to $300 for the Florida Pharmacy Board examination or reciprocity for individuals currently registered in another state