

## Stipend & Benefits

The stipend is competitive and updated annually. Contact the Residency Program Director for the most current information.

Residents are provided paid health insurance and 20 days of Paid Time Off. Residents have the opportunity to attend the ASHP Midyear annual meeting with reimbursement provided.

## Sanford Health

Sanford Health is an integrated health network headquartered in Sioux Falls, SD and Fargo, ND and consists of two long-standing organizations that merged in 2009. Sanford is now the largest, rural, not-for-profit health care system in the nation.

Sanford Health includes 46 hospitals, 224 clinic locations and more than 1,400 physicians. With more than 47,000 employees, Sanford Health is the largest employer in North and South Dakota.

Sanford Imagenetics began in 2014 and is a comprehensive precision health program that fully integrates genetics with internal medicine and other areas of care.

Sanford Imagenetics is comprised of clinical pharmacists, genetic counselors, clinical geneticists, laboratory directors, molecular pathologist, laboratory technologists, information technology, bioinformatics, research, administration and other staff.

Sanford Imagenetics has an internal lab and has processed approximately 25,000 clinical PGx results and counting.

## Program Contact Information

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## About Sioux Falls, South Dakota

With over 181,000 people, Sioux Falls is a great place to live. You will find everything you want, from parks and entertainment to shopping and music. With easy access to outdoor activities like biking, boating, hunting and fishing, there is something for everyone. Sioux Falls strives to maintain one of the healthiest environments in which to live, work and raise a family.

# SANFORD IMAGENETICS

## Postgraduate Year Two Clinical Pharmacogenomics Pharmacy Residency



*Preparing pharmacy residents to be leaders in pharmacogenomics while providing exceptional patient care in diverse clinical settings.*

## Our Program

Sanford Imagenetics offers one Post Graduate Year Two (PGY2) pharmacy residency position in Clinical Pharmacogenomics (PGx). The program is a 12-month commitment with a flexible start date of July 1. Our program offers a variety of experiences in diverse areas with guidance from a team of preceptors, many of which are residency trained and board certified. Residents are mentored throughout the year and grow personally and professionally. This residency is in candidate status for accreditation by ASHP.

## Program Structure and Experiences

Throughout the year, the resident will be exposed to a variety of learning opportunities across multiple disciplines. This residency strengthens and enhances Doctor of Pharmacy (PharmD) education and PGY1 pharmacy residency programs and provides the resident with opportunities to function in both independent and multi-disciplinary team settings.

Following the orientation learning experience, residency learning experiences are typically longitudinal and built upon the three pillars of Imagenetics: Clinical Care, Education, and Research. The resident will actively contribute to the Imagenetics interdisciplinary team and Sanford's team of primary care and specialty providers.

The resident will attend and participate in a variety of PGx related committees and meetings encompassing the three pillars. Experiences related to the three pillars include:

### Clinical Care

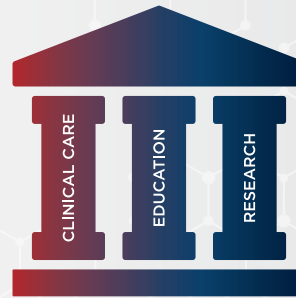
- Interpret and report on evidence based PGx implications for patients to provide optimal patient care
- Communicate with healthcare providers and patients
- Participate in PGx clinical services
- Assist with clinical decision support maintenance and updates
- Address PGx related drug information questions

### Education

- Contribute to educational materials for patients and healthcare providers
- Provide presentations to students, PGY1 residents
- Precept other learners
- Obtain teaching certificate (if not already obtained during PGY1)

### Research

- Evaluate drug literature and biostatistics, especially related to PGx
- Conduct a yearlong research project
- Perform PGx related MUE and/or quality improvement project(s)



## Qualifications & Application

All residency candidates must meet the following prerequisites:

- Earned a PharmD degree from an accredited College of Pharmacy
- Hold an active pharmacy license, or be eligible for licensure in South Dakota
- Must be participating in or have completed an ASHP accredited PGY1 residency program or one in the process of ASHP accreditation

Application materials will be managed through PhORCAS:

- Letter of interest (including clinical areas of interest and reasons for pursuing PGY2 in pharmacogenomics)
- Curriculum Vitae
- Academic transcripts
- Three reference submissions
- Deadline to apply: January 5th

Applicants considered for a position will be invited for an interview with Imagenetics administration, preceptors, and staff.

