



Dear Prospective Resident,

Thank you for your interest in our Postgraduate Year Two (PGY2) Clinical Pharmacogenomics Residency at Sanford Imagenetics. We are actively recruiting for our next resident, and I am excited to share more about our program.

Sanford Imagenetics is an ASHP accredited PGY2 Clinical Pharmacogenomics (PGx) Residency that began in 2021. Our program is designed to provide structure and development of personal and professional goals that will provide a successful residency experience. We strive for balance and well-being for our resident while ensuring residency objectives are met. We follow the ASHP Residency Learning System and provide a customized learning experience based on accreditation standards and the individual resident's needs.

Sanford Health is the largest not-for-profit rural health system in the United States. Based in Sioux Falls, SD, Sanford Imagenetics supports PGx implementation and clinical interpretation throughout our entire health system. The PGY2 resident is a critical member of the PGx service and will have numerous opportunities to review pharmacogenetic results and make recommendations to optimize pharmacotherapy. Additionally, our pharmacogenomics clinic provides opportunities for direct patient care, interprofessional collaboration, and patient counseling. The resident will also teach pharmacy students from multiple universities through didactic and APPE rotations as well as precept PGY1 residents completing a pharmacogenomics elective rotation. A research project will be completed during the 12-month residency. Residents also participate in clinical decision support and leadership experiences.

Residents will be provided with single coverage medical insurance and 20 days of allowed time away (includes sick days). The stipend is competitive and updated annually. Residents may receive expense coverage to attend ASHP Midyear Clinical Meeting and a second meeting for presentation of research results.

Applications are due through PhORCAS by January 5th. In person and virtual interviews are offered based on candidate preference.

For more information, please see: Sioux Falls Pharmacy Residencies located at <https://www.sanfordhealth.org/residency-programs/pharmacy-residency/> for our brochure and video; and <https://imagenetics.sanfordhealth.org/> which describes our precision medicine initiative in greater detail. If you have any questions, please feel free to contact me anytime.

Thank you for your interest,

A handwritten signature in black ink that reads "Natasha J. Petry".

Natasha J. Petry, PharmD, MPH, BCACP

PGY-2 Clinical Pharmacogenomics Residency Program Director/Clinical Pharmacogenetics Pharmacist
Sanford Imagenetics
Associate Professor of Practice
North Dakota State University School of Pharmacy