Clinical Internships with

Cancer Risk Evaluation Program

Based at the Abramson Cancer Center, their multi-specialty programs combine a patient-centered approach, ensuring patients and their loved ones receive the medical care and emotional support they need, with an interdisciplinary team approach, whereby all the physicians, nurses, genetic counselors, and other health care professionals work closely together to optimize care. Weekly clinician conferences led by our nationally recognized experts in cancer and genetics review patient care and clinical management.

Genetic Counselors
Jessica Ebrahimzadeh, MS, LCGC
Dana Farengo Clark, MS, LCGC
Jessica Long, MS, LCGC
Danielle McKenna, MS, LCGC
Jacquelyn Powers, MS, LCGC
Kelsey Spielman, MS, LCGC

Cancer Risk Evaluation Program – Pennsylvania Hospital

The Abramson Cancer Center at Pennsylvania Hospital offers patients the latest advances in the prevention, diagnosis and treatment of cancer. Providers at Pennsylvania Hospital work closely with other Penn cancer specialists to provide comprehensive, integrated care to help our patients and their families achieve the best quality of life.

Genetic Counselors
Taylor Apostolico, MS, LCGC
Melissa Heller, MS

Cancer Risk Evaluation Program – Penn Medicine at Lancaster General Health

At the Ann B. Barshinger Cancer Institute, the Cancer Risk Evaluation Program helps patients and their families understand their inherited risk for cancer, and the steps they can take to mitigate that risk. The licensed, certified genetic counselors follow the latest evidence-based guidelines, and collaborate with other members of the cancer team to provide recommendations for follow-up care.

Genetic Counselor
Caroline Malpass, MS, LCGC
**Center for Personalized Diagnostics**

The Center for Personalized Diagnostics (CPD) is a joint initiative between Penn Medicine's Department of Pathology and Laboratory Medicine and the Abramson Cancer Center to support precision medicine at Penn.

The CPD aims to uncover genetic mutations within a patient's own cancer that can allow for a more targeted and personalized "precision" treatment strategy. By integrating Molecular Genetics, Pathology Informatics, and Genomic Pathology for precision-medicine diagnoses, the CPD can help physicians provide an appropriate and individualized treatment plan for their patients.

**Genetic Counselor**

David Lieberman, MS, LCGC

**Division of Translational Medicine and Human Genetics**

A highly diverse team of researchers, clinicians, and educators draw on expertise from a number of specialties to advance knowledge of genetics and genomics, translate that knowledge to advances in diagnostics and clinical care, and train the next generation of experts. Translational medicine is a term used to describe the "translation" of laboratory research findings into proof of concept in humans, ultimately leading to advances in the diagnosis, prediction, treatment, and possible prevention of disease. Human genetics encompasses the study of human genetic variation and its impact on health. Penn Medicine is a leader in translational therapeutics, as well as the application of human genetics to clinical medicine.

**Genetic Counselors**

Stephanie Asher, MS, LCGC
Zoe Bogus, MS, LCGC
Courtney Condit, MS, LCGC
Anna Raper, MS, LCGC

**Genetic Diagnostic Laboratory**

Established in 1994, as a non–profit laboratory at the University of Pennsylvania, the Genetic Diagnostic Laboratory serves patients, physicians, and other members of the medical and research community in the U.S., as well as in over 24 countries worldwide. Their mission is to evaluate an individual’s DNA to discover a genetic cause for their disease or physical symptoms, provide interpretation of the genetic finding and its association with disease, develop new methods for analyzing genes, and introduce new testing to improve patient care.

**Genetic Counselor**

Elyse Ryan, MS, LCGC

**Inherited Cardiac Program**

Our mission is to provide the best possible care to patients and their families who have been diagnosed with inherited heart conditions through genetic testing, counseling and advanced treatment options. Additionally, our team is dedicated to education and life-long learning that ensures a comprehensive, personalized care plan is provided to patients and their families.
Genetic Counselors
Jessica Chowns, MS, LCGC
Lily Hoffman-Andrews, MS, LCGC
Shana Merrill, MS, LCGC

Neurogenetics
The wealth of information that’s become available over the last 10 to 20 years coupled with the rapid evolution of the technology that can analyze it has dramatically transformed neurogenetics. The growing field is exploring how genetic abnormalities cause neurological disease and how genetic information can be manipulated to treat neurological disease.

Genetic Counselors
Tanya Bardakjian, MS, LCGC
Aaron Baldwin, MS
Laynie Dratch, MS

Reproductive Genetics Program
The program has been involved in prenatal diagnosis since the development of amniocentesis more than three decades ago. The Division provides both preconception and prenatal assessment of genetic risk and counseling.

Genetic Counselors
Rose Giardine, MS, LCGC
Kristen Presser, MS, LCGC
Natalia Wisniewski, MS, LCGC

Telegenetics
The Penn Telegenetics Program was founded in 2012 by Angela R. Bradbury, MD, based on research evaluating remote phone and real-time services for cancer genetic counseling and testing. Through multiple clinical and research contracts, the telegenetics program has now grown to offer remote clinical and research services nationwide. The program currently includes nine certified genetic counselors licensed in all US States as required by state licensure laws. Collectively, the program provides more than 140 counseling sessions per month with growing volumes annually.

Genetic Counselors
Beth McCarty Wood, MS, LCGC
Cara Cacioppo Child, MS, LCGC
Claire Leifeste, MS, LCGC