

# 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**

Arravinth Anantharajah, MS, LCGC
Jacquelyn Cappadocia, MS, LCGC
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 patients and their families achieve the best quality of life. Weekly clinician conferences led by our nationally recognized experts in cancer and genetics review patient care and clinical management.

#### **Genetic Counselors**

Taylor Apostolico, MS, LCGC Melissa Heller, MS, LCGC

#### Cancer Risk Evaluation Program – Penn Medicine/Chester County Hospital

The Abramson Cancer Center at Chester County Hospital offers patients the latest advances in the prevention, diagnosis and treatment of cancer. The teams at Chester County Hospital work closely with other Penn cancer specialists to provide comprehensive, integrated care to help patients and their families achieve the best quality of life. Weekly clinician conferences led by our nationally recognized experts in cancer and genetics review patient care and clinical management.

#### **Genetic Counselor**

Dylane Wineland, MS, LCGC

## Cancer Risk Evaluation Program - Penn Medicine Lancaster General Health

Lancaster General Health joined Penn Medicine to provide exceptional cancer care close to home as well as access to the world-class services of Penn Medicine's Abramson Cancer Center—one of the nation's foremost leaders in cancer research, patient care, and education.

#### **Genetic Counselors**

Caroline Malpass, MS, LCGC Nina Morvin, MS, LCGC

#### Cancer Risk Evaluation Program – Penn Medicine Radnor

Abramson Cancer Center specialists at Penn Medicine Radnor offer patients the expertise and prominence of one of the nation's leading cancer centers in Delaware County. Weekly clinician conferences led by our nationally recognized experts in cancer and genetics review patient care and clinical management.

#### **Genetic Counselor**

Derek Mann, 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,

#### **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 Isaac Elysee, MS, LCGC Laura Hennessey, MS, LCGC Emma Kennedy, MS, LCGC Allison Mazzella, 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**

Emma Kennedy, 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 Lacie Mehr, MS, LCGC

#### **Neurogenetics**

The Penn Adult Neurogenetics Program was launched in 2014 within the Department of Neurology and integrates clinical, research, and educational activities that focus on inherited diseases of the nervous system. Physicians evaluate, diagnose, and provide comprehensive care including genetic counselling and testing for rare neurological disorders. The Neurogenetics program offers cutting edge diagnostics, specialty clinics, and therapeutic collaborations in multiple conditions, and is supported by four genetic counselors.

## **Genetic Counselors**

Meron Azage MS, LCGC Aaron Baldwin, MS, LCGC Laynie Dratch, MS, LCGC Kelsey Johnson, MS, LCGC Rachel Paul, MS, LCGC

#### **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**

Elisabeth McCarty Wood, MS, LCGC Cara Cacioppo, MS, LCGC Sarah Howe, MS, LCGC Sarah Brown, MS, LCGC