GETTING AHEAD OF HEREDITARY CANCER SYNDROME

Donor-supported research aims to improve patient experiences and reduce patient distress

Inherited genes can play a role in the development of some types of cancer, such as breast, ovarian, colon and uterine cancer. For patients with hereditary cancer syndrome, early detection and screening are important in preventing cancer or detecting it at a more treatable stage.

Clinical care for patients with hereditary cancer syndrome is rapidly evolving and requires a complex multidisciplinary approach. Unfortunately, the burden of coordinating care often falls on patients, especially those living in rural areas where access to care may be more limited.

Thanks to a Clinical Investigator Development Initiative grant from the J. Walter Juckett Cancer Research Foundation, UVM Cancer Center hematology/oncology physician Kara Landry, MD, is developing a program that will help coordinate care and prevention strategies for patients with hereditary cancer syndrome thereby improving patient experiences and reducing patient distress.

“This research project will inform our understanding of how to best care for this patient population and provide preliminary data for future interventions,” says Dr. Landry. “I am grateful for the Juckett Foundation’s support to make my research possible. This work is very meaningful to me. Both of my parents have been affected by cancer, and I recently lost my father to pancreatic cancer. I find caring for patients with cancer to be a truly rewarding profession. Preventing cancer is my ultimate goal.”

Charitable investments play a vital role in the discovery of treatments and cures that transform patient care and health outcomes and in the evolution of knowledge and understanding that pushes the biomedical field forward. Gifts from community members in 2022 helped drive critical advancements across a wide spectrum of research areas, including anesthesiology, biochemistry, cancer, cardiology, diabetes, endocrinology, epilepsy, family medicine, internal medicine, obstetrics and gynecology, pathology, pediatric leukemia, neurology and neurosurgery.

To learn more about investing in our work toward a cancer-free world, contact
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