

Certain genetic conditions can increase the chances for affected people to develop tumors. These tumors may be linked to an increased risk for cancer, or could be non-cancerous tumors (benign). Benign tumors, while not significantly increasing the risk for cancer, may grow to larger sizes and affect how some organs or tissues in the body function. Some tumor predisposing genetic conditions may cause affected people to develop many tumors throughout their body, which can eventually lead to physical disfigurement.

Some genetic conditions that are known to predispose to developing tumors are:

- Tuberous sclerosis
- Neurofibromatosis, type 1
- Neurofibromatosis, type 2
- BAP1 tumor predisposition syndrome
- DICER1 syndrome
- PTEN Hamartoma Tumor syndrome

Click here to learn more about scheduling a genetic counseling appointment for questions about hereditary cancer predisposition.

Additional Resources

*Positive Results Facebook Group

Genetic Support Foundation hosts a Facebook group for Hereditary Cancer Support and Resources. Get trusted information and join a community of support.

*Cascade Screening Connector

Genetic Support Foundation has partnered with the Washington State Department of Health to provide cascade screening to help people identify and contact family members who may have an increased chance of developing cancer.

*FORCE (Facing Our Risk of Cancer Empowered)

The FORCE mission is to improve the lives of individuals and families facing hereditary cancer. Resources include peer navigation and expert-reviewed information. *AliveAndKickn AliveAndKickn is a nonprofit working to improve the lives of individuals and families affected by Lynch Syndrome and associated cancers through research, education, and screening.

*Health Experiences USAThis national research project brings patient voices into the healthcare experience and features video clips of people facing hereditary cancer. Individuals from a variety of backgrounds share both positive and negative experiences about living with hereditary cancer.