

# YOUR DNA

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Knowing your genetics and your family history  
are key to managing your health



## KNOW YOUR PERSONAL RISK

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The Diane & Bruce Halle Foundation and Discount Tire are teaming up with the Translational Genomics Research Institute (TGen) to provide Discount Tire employees with the opportunity to participate in a cutting-edge research study. Traditionally, physicians assess an individual's risk of developing cancer based on their family history, age, and race. By analyzing your DNA, we can take a personalized approach to evaluate your risk of developing cancer.

Our team of leading clinicians, genetic counselors, and scientists will create a personalized report of your risk for developing different types of cancer (breast, colorectal, melanoma, pancreatic, and prostate). Our goal is to see if the knowledge collected through this study can improve the early detection rate of people who may develop one or more of these types of cancer.



### About TGen

Translational Genomics Research Institute (TGen) is a Phoenix, Arizona-based non-profit organization dedicated to conducting groundbreaking research with life changing results. TGen is focused on helping patients with neurological disorders, cancer, diabetes, and infectious diseases, through cutting edge translational research (the process of rapidly moving research towards patient benefit). TGen physicians and scientists work to unravel the genetic components of both common and rare complex diseases in adults and children. Working with collaborators in the scientific and medical communities literally worldwide, TGen makes a substantial contribution to help our patients through efficiency and effectiveness of the translational process. TGen is affiliated with City of Hope, a world-renowned independent research and cancer and diabetes treatment center: [www.cityofhope.org](http://www.cityofhope.org). This precision medicine affiliation enables both institutes to complement each other in research and patient care, with City of Hope providing a significant clinical setting to advance scientific discoveries made by TGen.



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# EARLY DETECTION IS YOUR BEST FORM OF PROTECTION

Cancer is among the leading causes of death in the United States but it doesn't have to be for you or your family. Knowing your family history and genetic risk of developing diseases like cancer can help manage your health. By understanding your risk, you may likely benefit from early screening and/or lifestyle changes.



## WHY IS THIS STUDY BEING CONDUCTED?

TGen aims to develop better clinical decision support tools that could allow your doctor to detect specific cancer risk at an earlier, more treatable stage. The goal of the study is to analyze both your family history and your DNA (via a saliva sample) for genetic markers that may provide you and your doctor with access to valuable information to better manage your personal preventative healthcare.



## HOW LONG WILL I BE IN THIS STUDY?

The length of time for your initial participation is based on your sample's analysis date. After your test results have been returned, TGen would like to stay in contact with you annually for the next two years to update your study information.



## WHAT IS INVOLVED IN THE STUDY?

You will be asked to complete the following:

- Informed Consent
- A saliva sample donation
- A pre- and post-genetic counseling session over the phone
- Up to three online study questionnaires



## WHAT ABOUT MY PRIVACY?

Your privacy is very important to us and we will use many safety measures to protect it. Individual results from this research study will not be shared with your employer or your co-workers and will not be placed in your medical records.

## WHO DO I CONTACT TO GET MORE INFORMATION ABOUT THE STUDY?

If you would like more information or would like to participate in the study, please contact TGen's Clinical Research Coordinator.

TGen Clinical Research Coordinator  
Phone: 602-343-8653  
Email: [DTWT@tgen.org](mailto:DTWT@tgen.org)