

# The Power of Cancer Navigation

Effective cancer care goes beyond healthcare coverage



genomiclife.com/reports

Have a question?  
Please don't hesitate  
to contact us.

# Executive Summary

Genomic Life is a genetics-based healthcare navigation company creating a healthier workforce. This report focuses on the continued success of our cancer navigation program and how it helps to reduce the burden of cancer for individuals and employers.

- ① The cancer navigation program brings a compassionate approach to cancer care from prevention to early detection, diagnosis, treatment, survivorship, and end-of-life support.
- ① Combining access to advances in precision medicine with expert navigation removes key barriers to genetics-optimized, guideline-concordant care.
- ① By tailoring care plans to the individual, our navigation team focuses on goals and shared decision-making in collaboration with their existing healthcare teams.



We are a genetics-based healthcare navigation company creating a healthier workforce.

*Pillars of our program...*

1

### **DNA Screenings**

Identify risks to enable prevention and earlier detection.

2

### **Personalized Guidance**

Tailored health actions from expert navigators.

3

### **Cancer Navigation**

Expert 1-on-1 cancer support for genetics-optimized care from diagnosis through survivorship.



**Total Clients**

# 375+

Employers have provided Genomic Life as a benefit

**Eligible Employees**

# 550,000+

Employees have been offered access to Genomic Life as a benefit

**Members Enrolled**

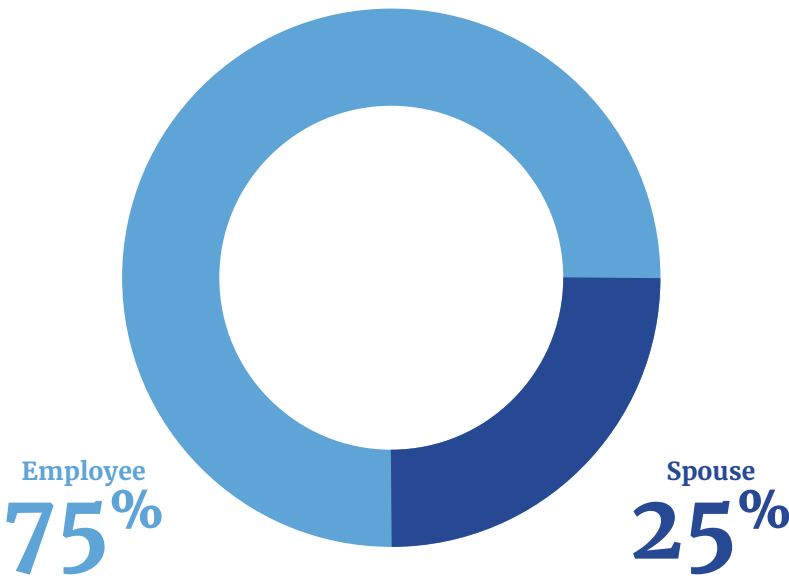
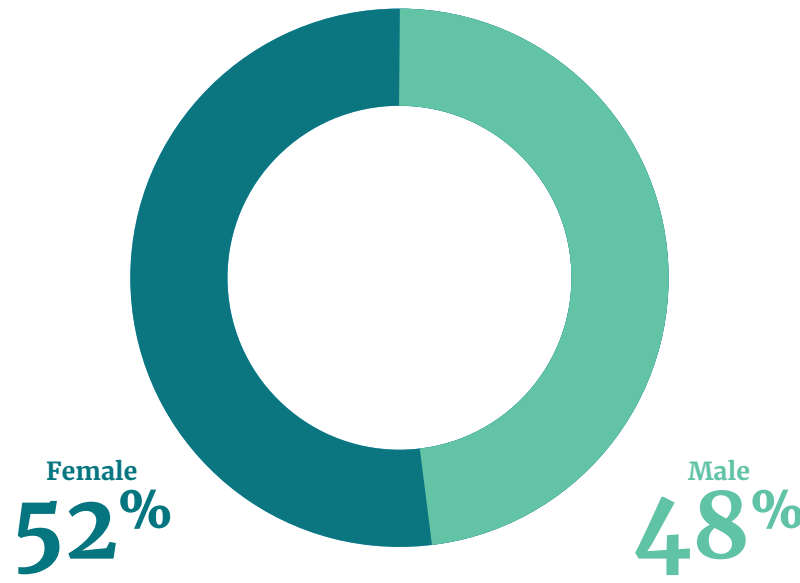
# 140,000+

Individuals have chosen Genomic Life as a benefit

**U.S. States Represented**

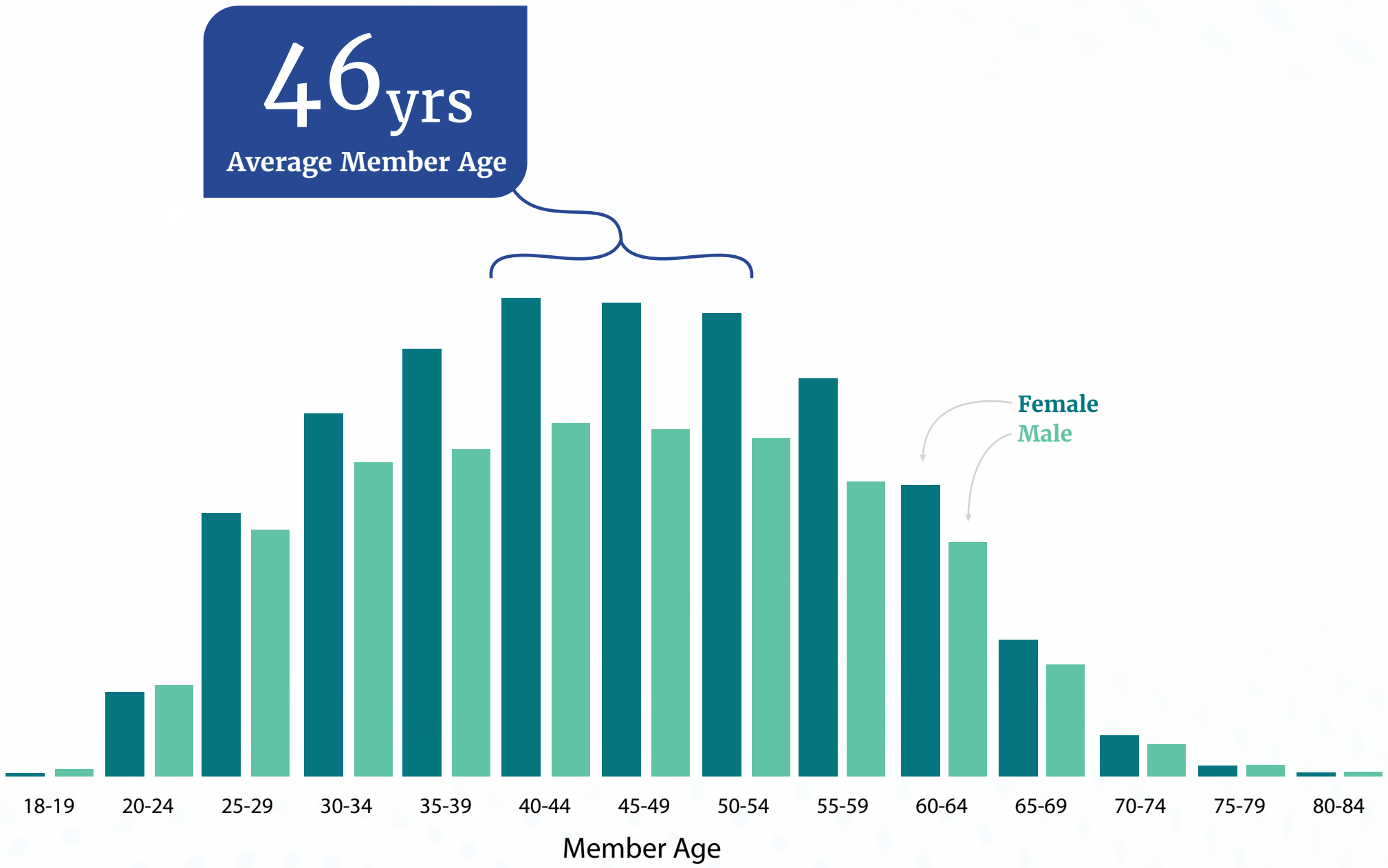
# 50

Membership spans all 50 U.S. States  
*[We can support all U.S. territories]*

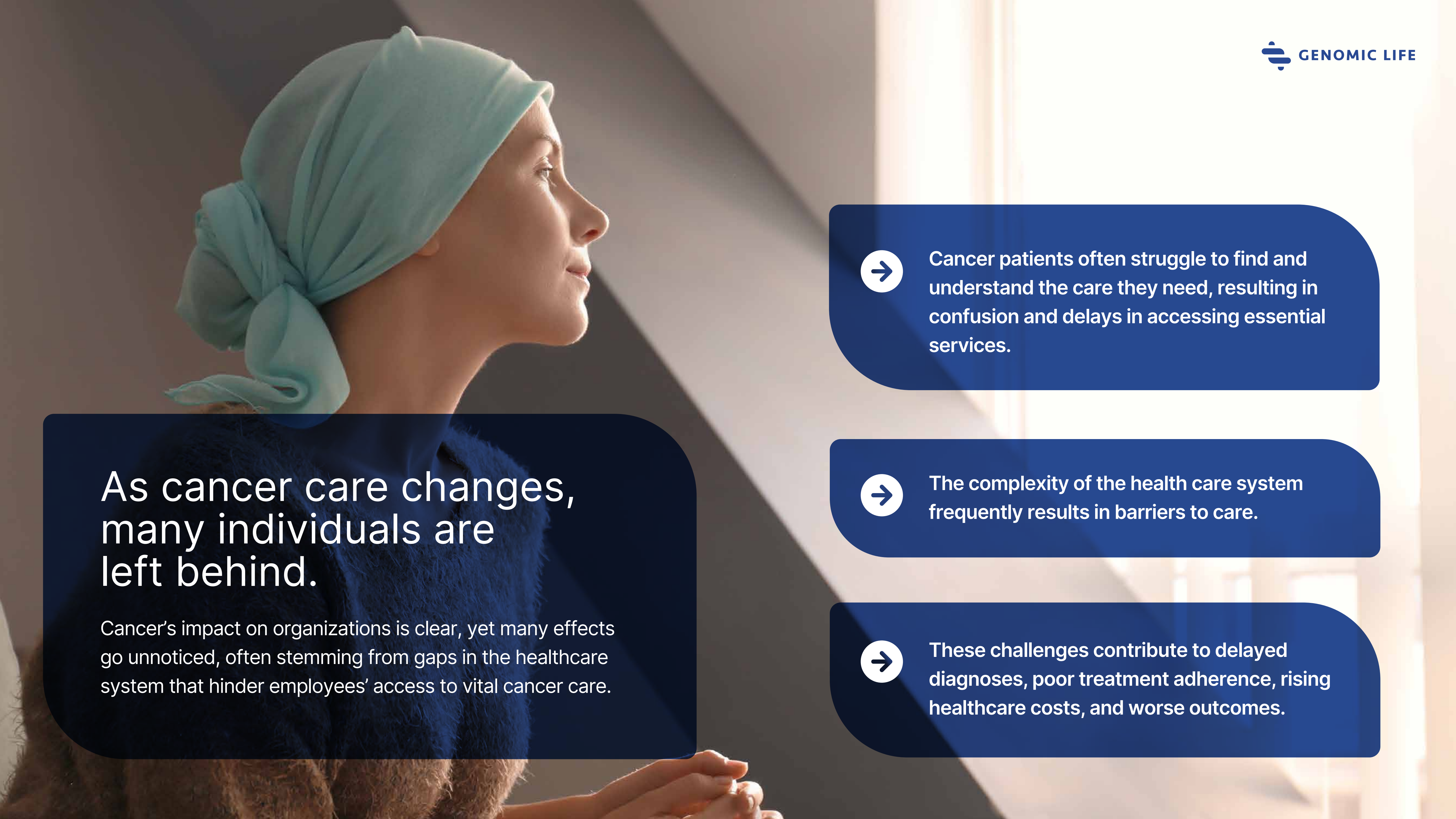
**Member Types**

**Member Gender**


# Member Demographics

Members span a wide range of industries and ages


**Key Takeaway**

» Adoption and utilization of a genetic-based healthcare navigation benefit is of interest to a broad range of employees.



## As cancer care changes, many individuals are left behind.

Cancer's impact on organizations is clear, yet many effects go unnoticed, often stemming from gaps in the healthcare system that hinder employees' access to vital cancer care.



Cancer patients often struggle to find and understand the care they need, resulting in confusion and delays in accessing essential services.



The complexity of the health care system frequently results in barriers to care.



These challenges contribute to delayed diagnoses, poor treatment adherence, rising healthcare costs, and worse outcomes.

# The Cost of Delay

The cost of cancer treatment skyrockets in later stages, highlighting how prevention and early detection are key elements of reducing healthcare spend for employers.

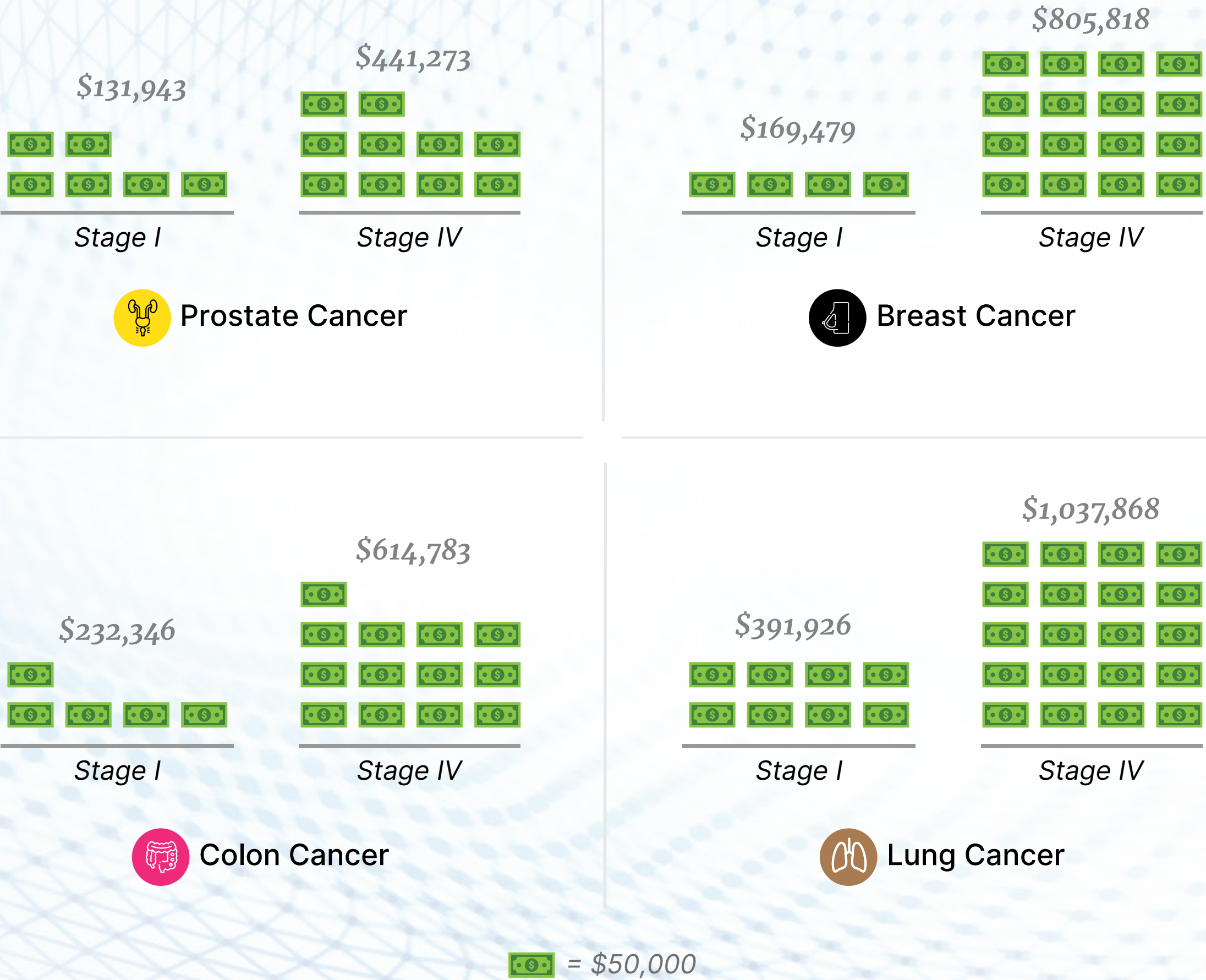
**5.5%** of members have an increased genetic risk of cancer that may change an individual's screening protocol.<sup>§</sup> This represents significant unidentified and actionable risks in employer populations.

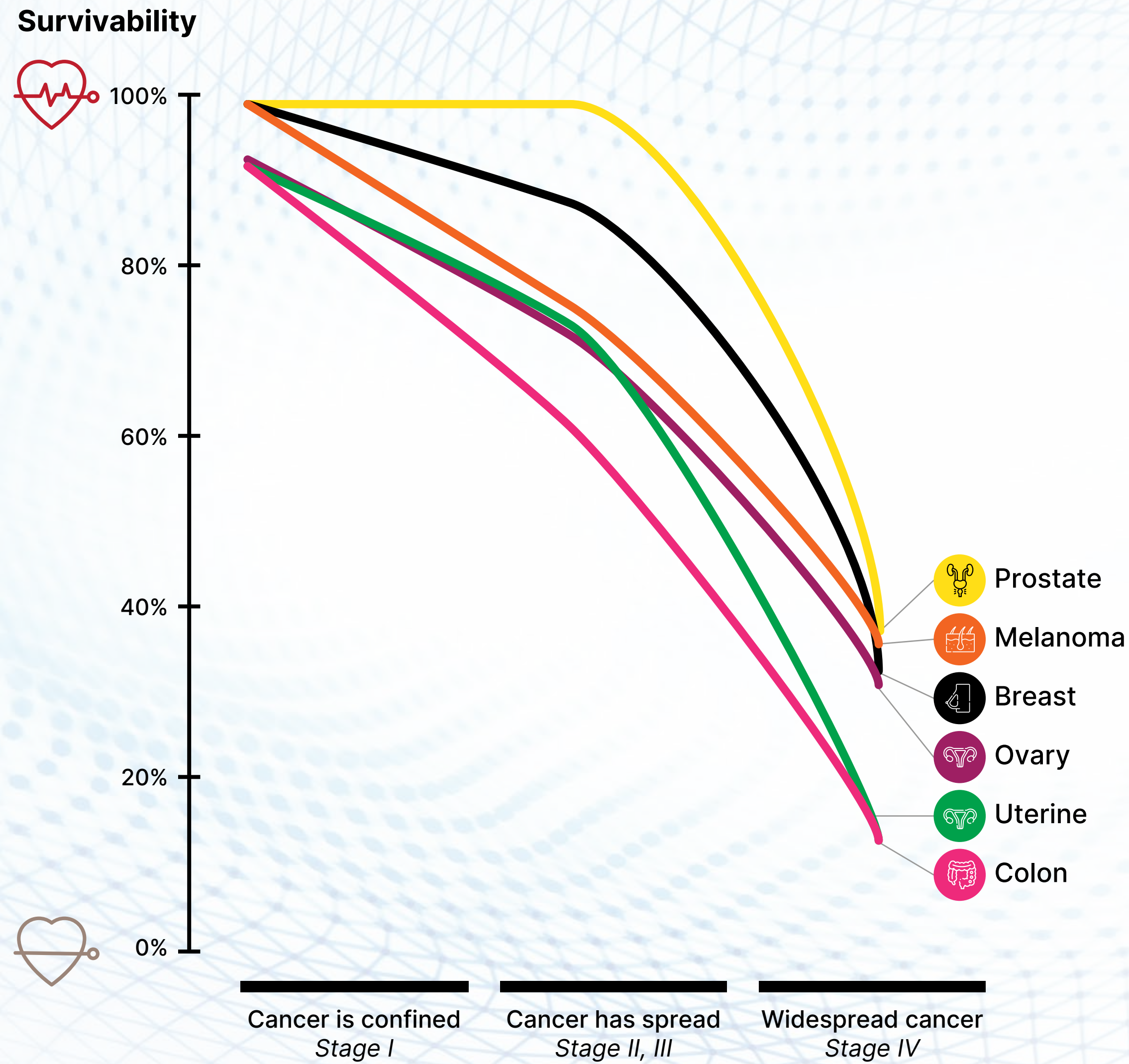
**70%** of adults are behind on at least one screening.<sup>2</sup> Shifting spending towards prevention and early detection can reduce long term cancer costs.

**40%** of all cancers are preventable through modifiable risk factors, including healthy lifestyle behaviors, adherence to recommended screenings, and vaccination against cancer-associated infections.<sup>3</sup>

## Key Takeaway

» A cancer strategy that successfully reduces costs requires a renewed focus on prevention and early detection.





# The Consequences of Delay

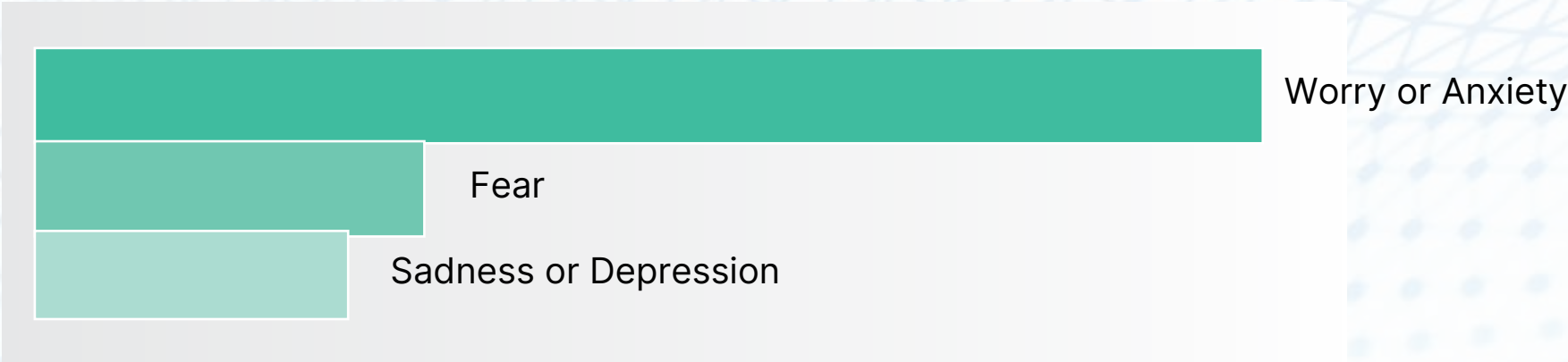
Late-stage cancer diagnoses significantly impact survival rates, highlighting the need to promote early detection, improved time to treatment, and adherence to gold-standard treatment guidelines.

- 
**Catching Cancer Early**  
 Early detection is critical. Identifying cancer at its most treatable stages is one of the most effective strategies to improve patient outcomes.
- 
**Time to Treatment**  
 Evidence demonstrates that patient navigation reduces delays in both diagnostic resolution and the time to initial treatment, saving critical time and improving outcomes for individuals.
- 
**Gold-Standard Care**  
 Access and adherence to National Comprehensive Cancer Network (NCCN) guideline-concordant care significantly improves outcomes for patients.

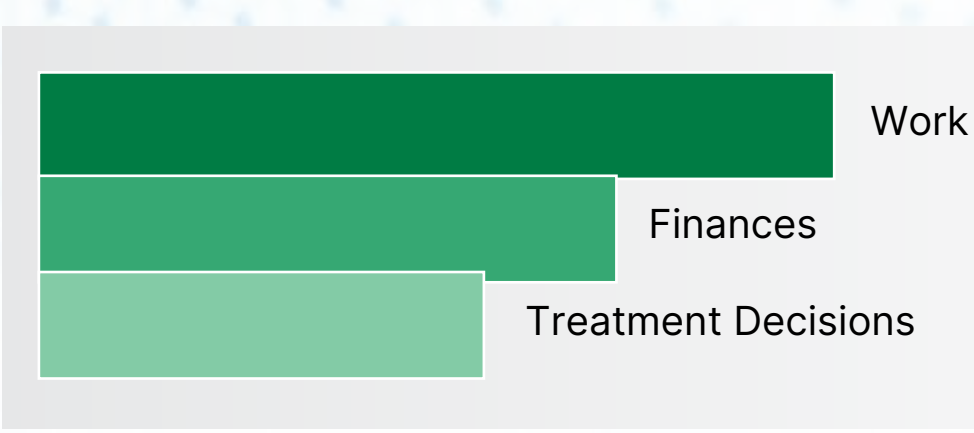
## Key Takeaway

» A cancer strategy that successfully improves patient outcomes must address the barriers to care that prevent patients from accessing timely diagnoses and gold-standard treatment.

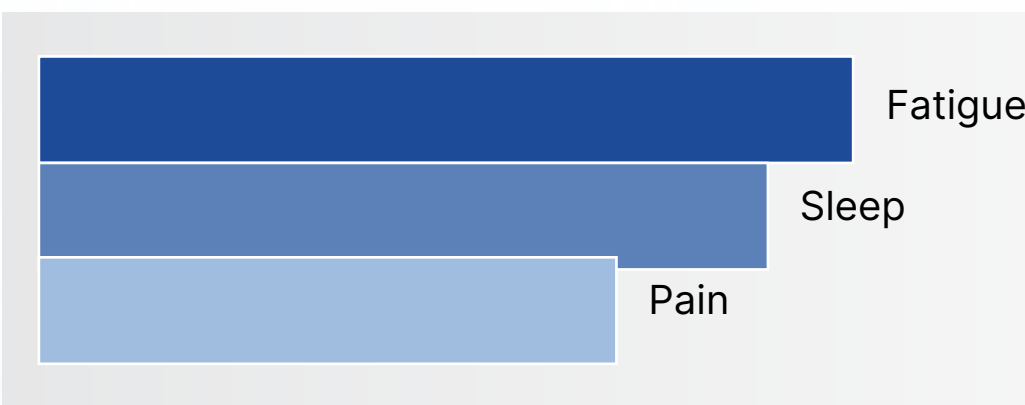
### Top 3 Emotional Concerns



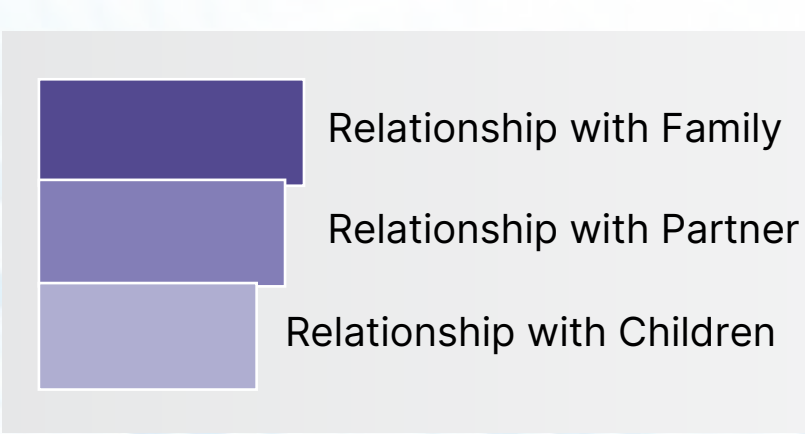
### Top 3 Practical Concerns



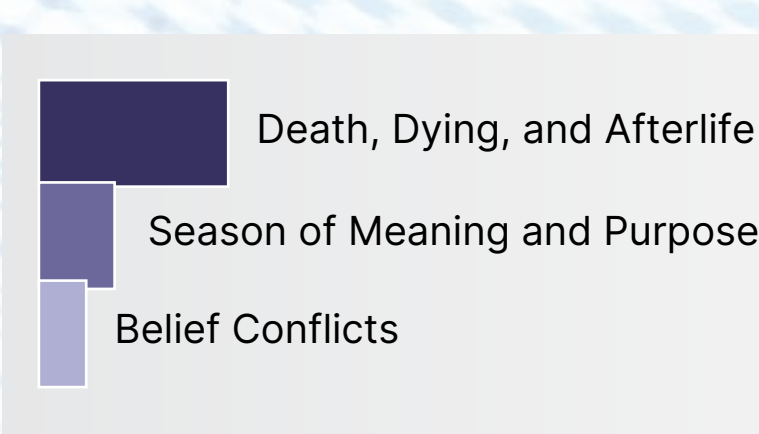
### Top 3 Physical Concerns



### Top 3 Social Concerns

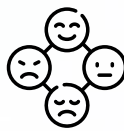


### Top 3 Spiritual Concerns



# The Impact of Delay

The majority of individuals in our program report what is considered significant distress by NCCN Distress Management Guidelines. The impact of cancer is profound, affecting the whole person and all areas of life.



**Emotional Concerns**  
Feelings of anxiety, depression, or fear that impact the ability heal.



**Practical Concerns**  
Challenges related to daily tasks, finances, and accessing necessary care.



**Physical Concerns**  
Symptoms like pain, fatigue, or treatment side effects.



**Social Concerns**  
Experiences of relationship strain, support system issues, or social isolation.



**Spiritual Concerns**  
Questions about meaning, purpose, and faith during the cancer journey.

**Key Takeaway**  
» Cancer care that focus solely on diagnosis and treatment of cancer does not address many of the key factors that impact individuals with cancer and ultimately contribute to higher costs and poorer outcomes.



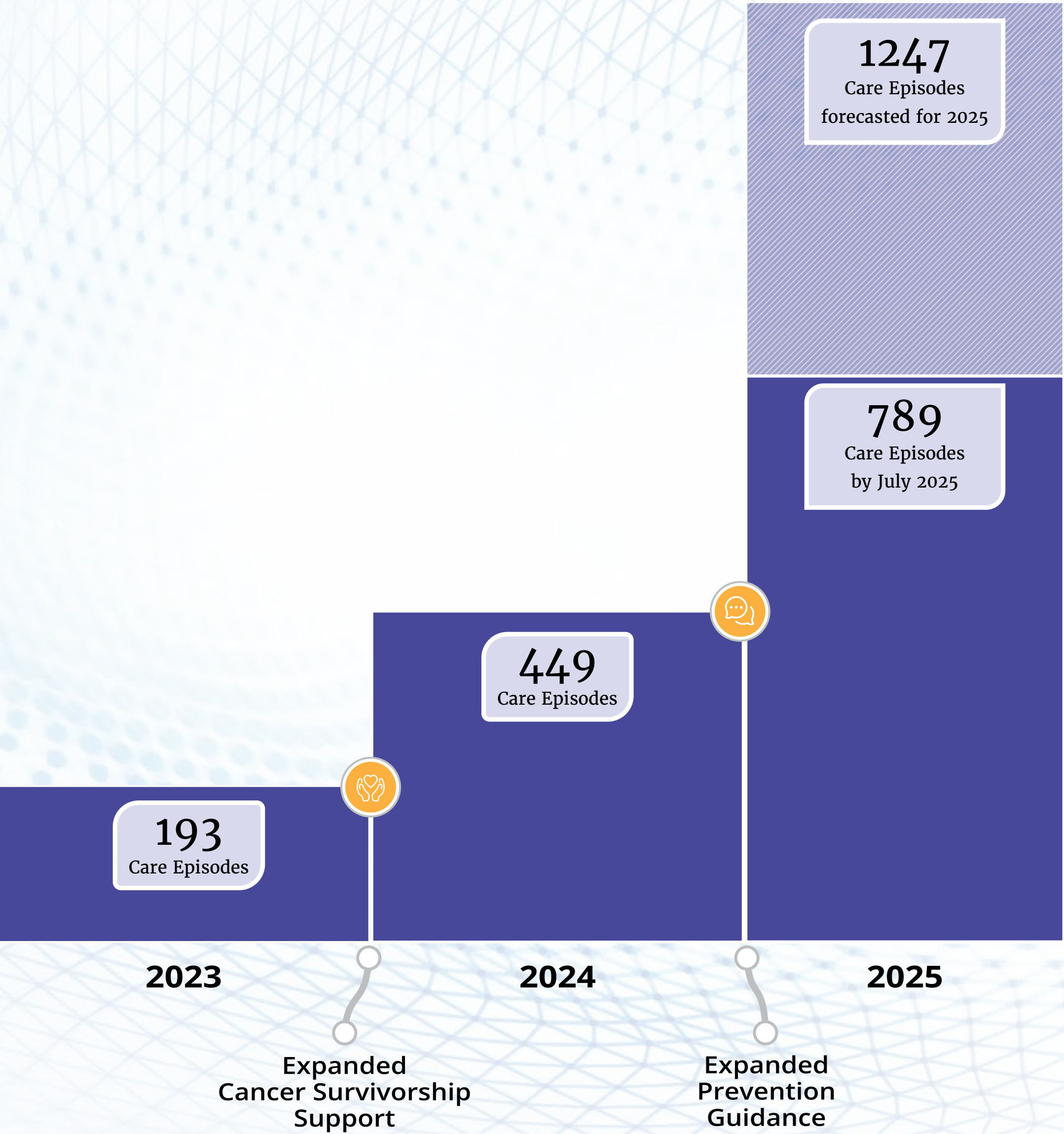
# Combining Precision Medicine and Compassionate Navigation

Expert 1-on-1 support for appropriate cancer care, working alongside an individual's healthcare team to support better prevention, early detection, diagnosis, and treatment.

-  Medical-grade testing and services from experts including patient navigators and genetic counselors.
-  Nationwide reach working in coordination with a patient's existing care team and with local centers of excellence.
-  Provides personalized and compassionate approach to cancer, focusing on individual needs and shared decision-making.
-  Enhances personal, financial, and health outcomes by removing barriers, identifying distress, and closing gaps to genetics-optimized cancer care.

## Key Takeaway

» Genomic Life makes it easy to benefit from precision medicine by combining access to advances in genetics with expert patient navigation.



# Continued Adoption of Our Navigation Services

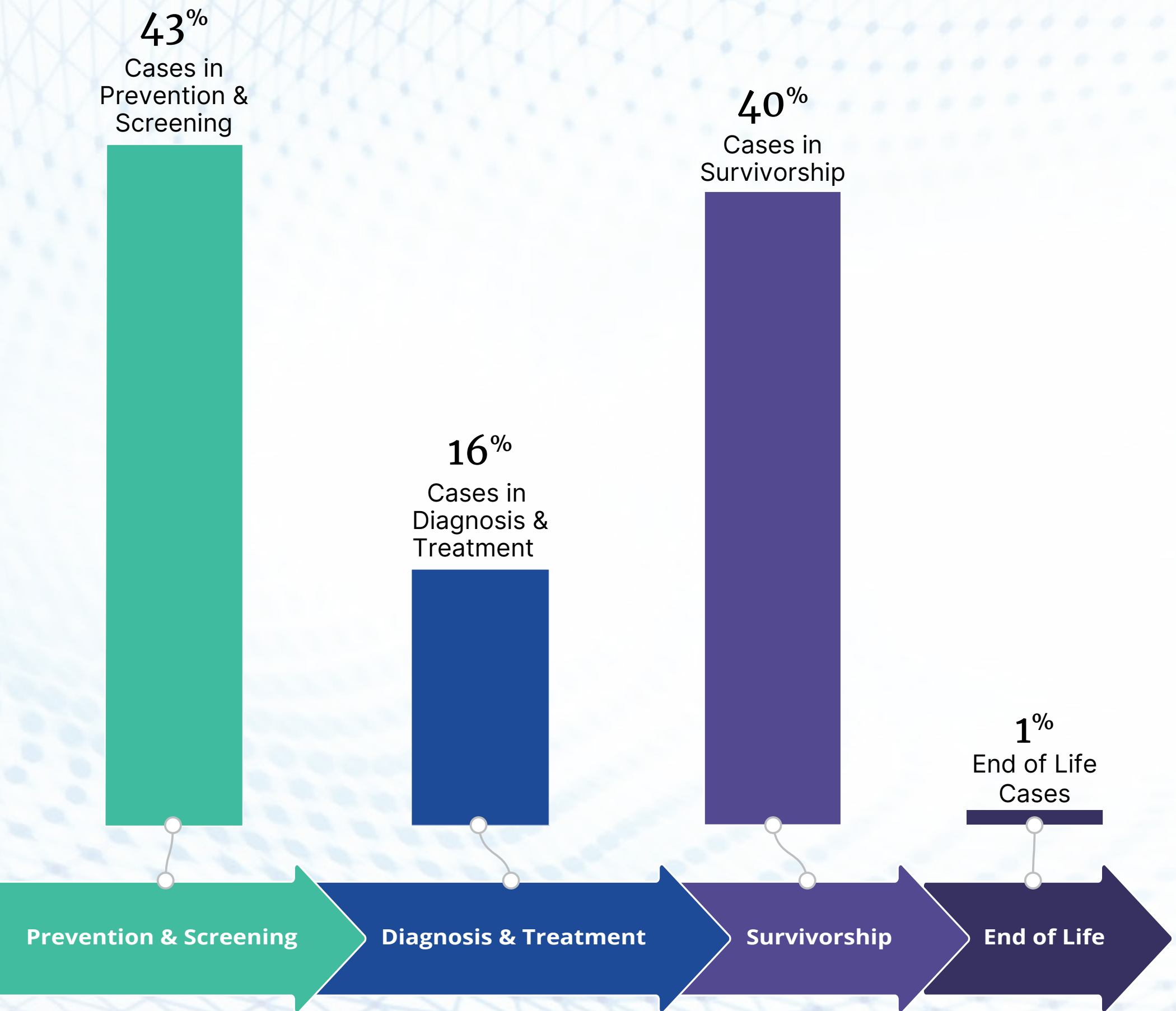
We are seeing continued growth of member navigation care episodes, particularly as we have expanded both the prevention and survivorship aspects of the program. For examples, please see the case studies toward the end of this report.

 **Navigation Care Episode**  
The period from an individual’s first contact with a navigator to the resolution of the specific health concern or goal.

 **Personalized & Adaptive**  
A care episode is a tailored approach to care coordination that addresses barriers, supports timely access to genomic testing and services, and promotes adherence to treatment.

“*Thank you so much for your time, kind words, and help today. The guidance you gave is super helpful.*”

**Key Takeaway**  
» Care coordination represents a key component of Genomic Life’s Navigation Services delivery and reflects the tailored support provided to our members.



# Support Across the Entire Cancer Continuum



## Prevention and Screening

Strategies to lower cancer risk by targeting modifiable risk factors and detect disease early in individuals without symptoms, enabling timely intervention.



## Cancer

Provides multidisciplinary care coordination, informs guideline-concordant care, facilitates appropriate genomic testing, delivers patient education, and supports shared treatment decision-making.



## Survivorship

The phase post-treatment focuses on long-term health, returning to work, monitoring for late effects, recurrence, and quality of life.

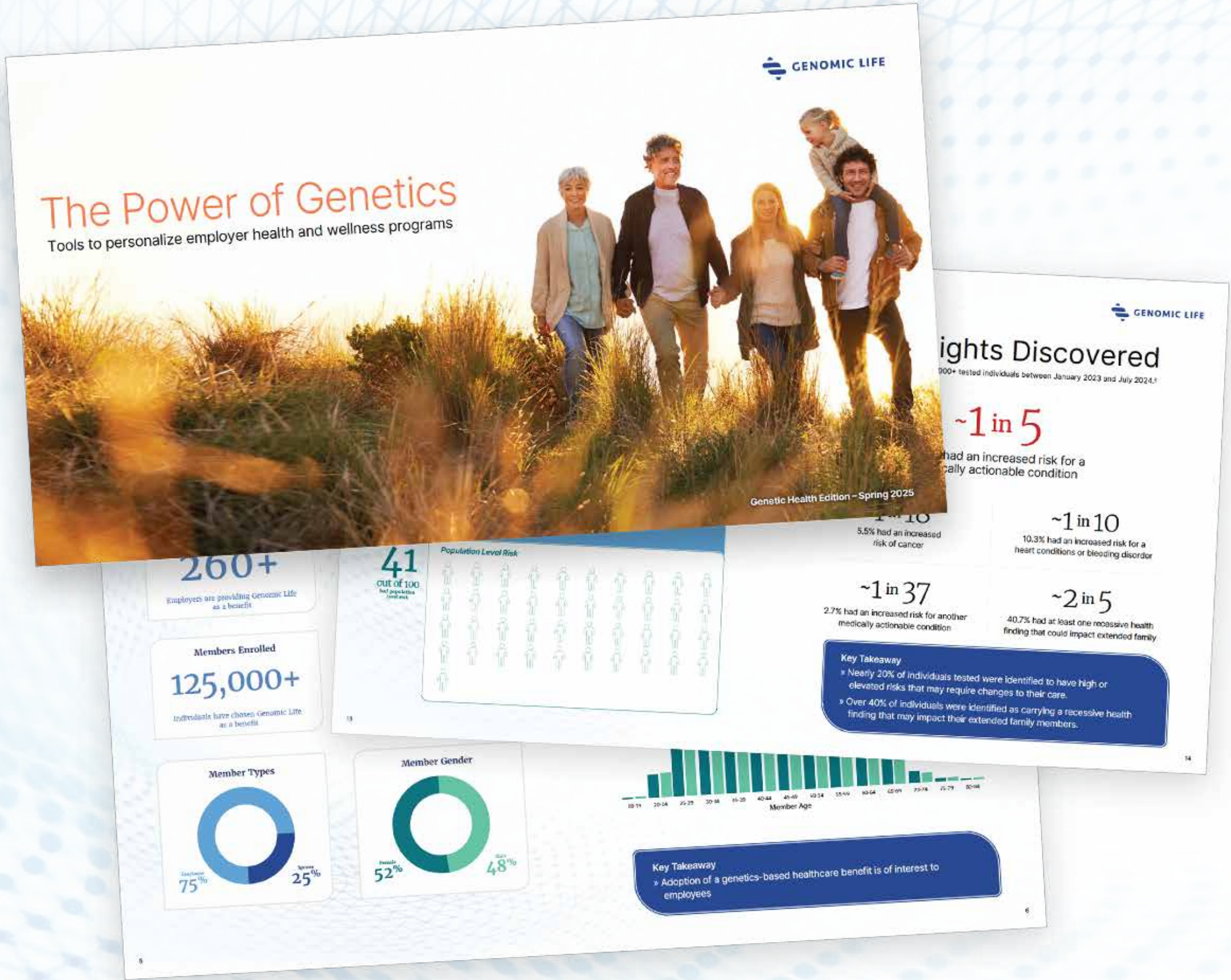


## Caregiver

The role of caregivers spans the continuum, providing physical, emotional, and logistical support for patients at every phase.

### Key Takeaway

» Genomic Life serves members across the entire cancer continuum, elevating prevention, diagnosis, and treatment strategies to make them more effective.



# Prevention Starts with Understanding Risk

Genomic Life’s Genetic Screening Program has effectively identified high-risk individuals, including those with an increased cancer risk, which can tailor preventive action and screening.

- Increased Cancer Risk**  
5.5% of individuals screened had an increased risk of cancer.
- High Risk Guidance**  
9% of findings revealed a significant health risk requiring medical action and health surveillance protocols.
- Elevated Risk Guidance**  
18% of findings identified risks warranting enhanced surveillance protocols and proactive monitoring strategies.
- Potential Family Impact Guidance**  
67% of findings created awareness of risks with potential implications for the health of extended family members.

**Key Takeaway**  
» Our Genetic Health Screening Program is an effective way to identify individual risks that can tailor prevention and screening protocols. Request your copy of the Power of Genetics Report to learn more.



Request your copy of the report.

genomiclife.com/reports

~7 in 10

Genomic Life's **navigator-directed** model provided 1 on 1 education, support and genetic counseling to 76% of members with elevated and high risks.



A successful **25% boost** in educational appointments.

~6 in 10

The **self-directed** model led to only 61% of members with elevated or high risk to meet with a Genetic Counselor to understand their results.



# Genomic Life Increases Uptake of Follow-Up Actions

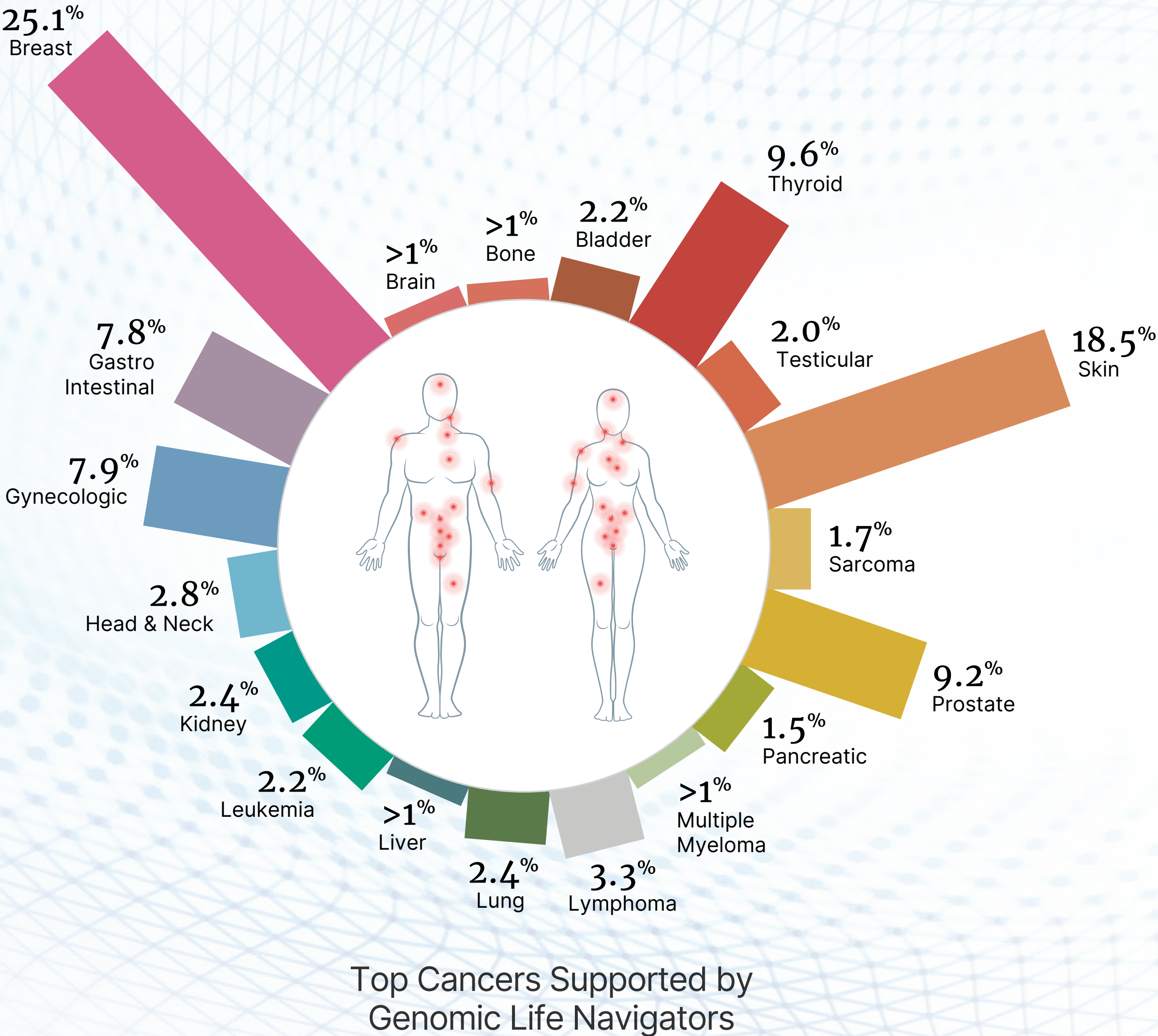
Genomic Life’s navigator-directed model has **increased engagement by 25%** for education and genetic counseling appointments for members with increased risks when compared to a self-directed approach.

-  Navigators provided support for important health actions including sharing results with local providers, coordination of genetic counseling visits, and providing long-term follow-up guidance.
-  The individual receives long term follow-up to manage and reduce the impact of an identified condition, support ongoing surveillance, promote preventive care, and improve quality of life.

“ *This has been very informative. Thank you for explaining the result clearly, I appreciate all of your help.*†

## Key Takeaway

» Implementation of patient navigation can increase education and adoption of follow-up actions while overcoming barriers to care and supporting improved health outcomes.



# Comprehensive Navigation Across Cancer Diagnoses

Our expert team is dedicated to supporting individuals through every type of cancer diagnosis, providing personalized guidance and seamless navigation across their unique care journeys.

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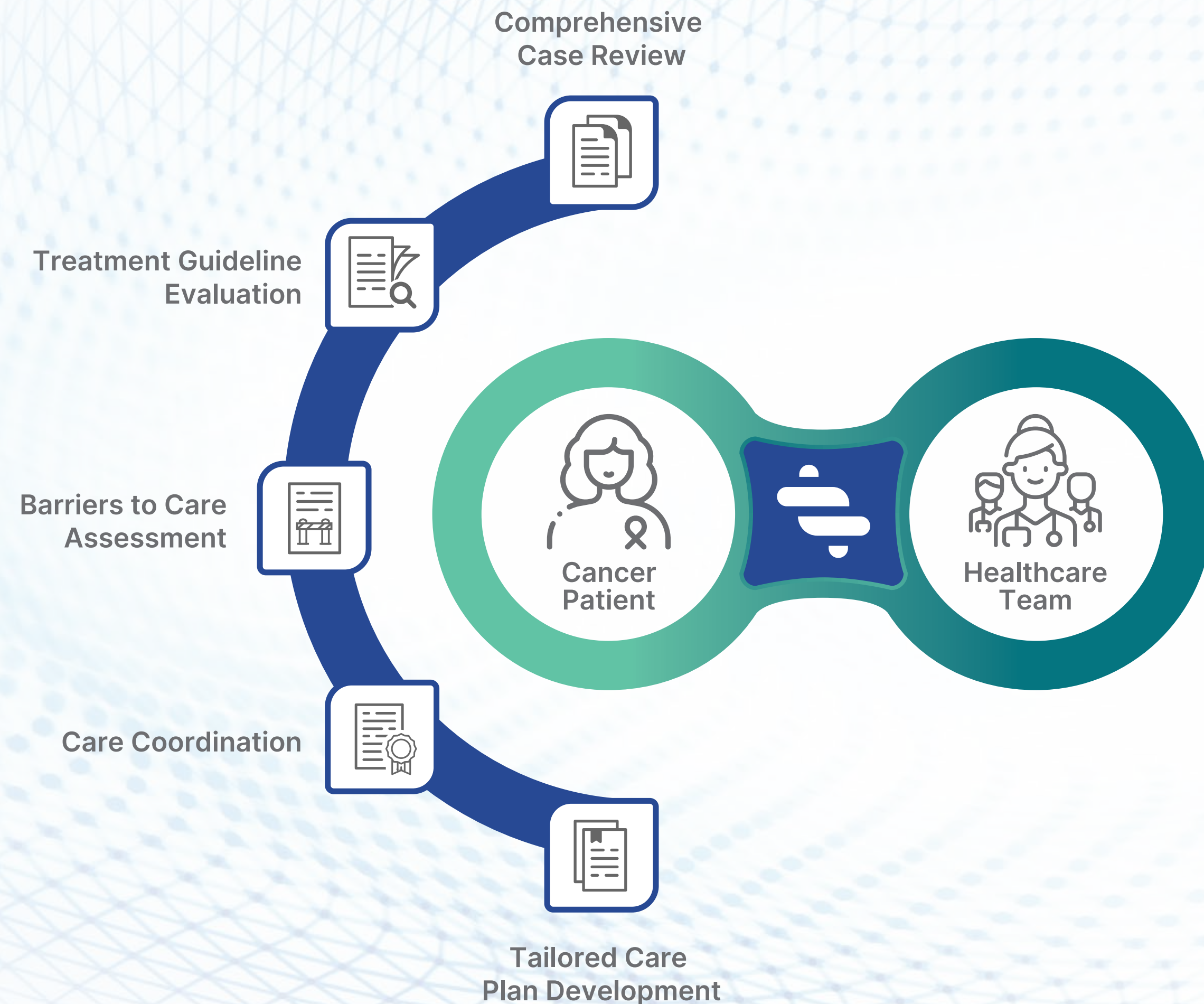
**Intake Process**  
Skilled navigators use telehealth to assess barriers, guide care goals, provide support, and collaborate with the healthcare team to optimize care.
- 

**Personalized Care Roadmap**  
A tailored roadmap guides individuals through diagnosis, treatment and into survivorship, offering coordination and support.
- 

**Care Coordination**  
Ongoing collaboration among individuals, providers, and our navigation team to support timely access to genomic testing, treatments, and supportive services, while addressing barriers and enhancing outcomes.

## Key Takeaway

» Genomic Life has experience navigating patients with virtually any cancer type, and has developed processes that devote the time and compassion to cancer patients that they deserve.



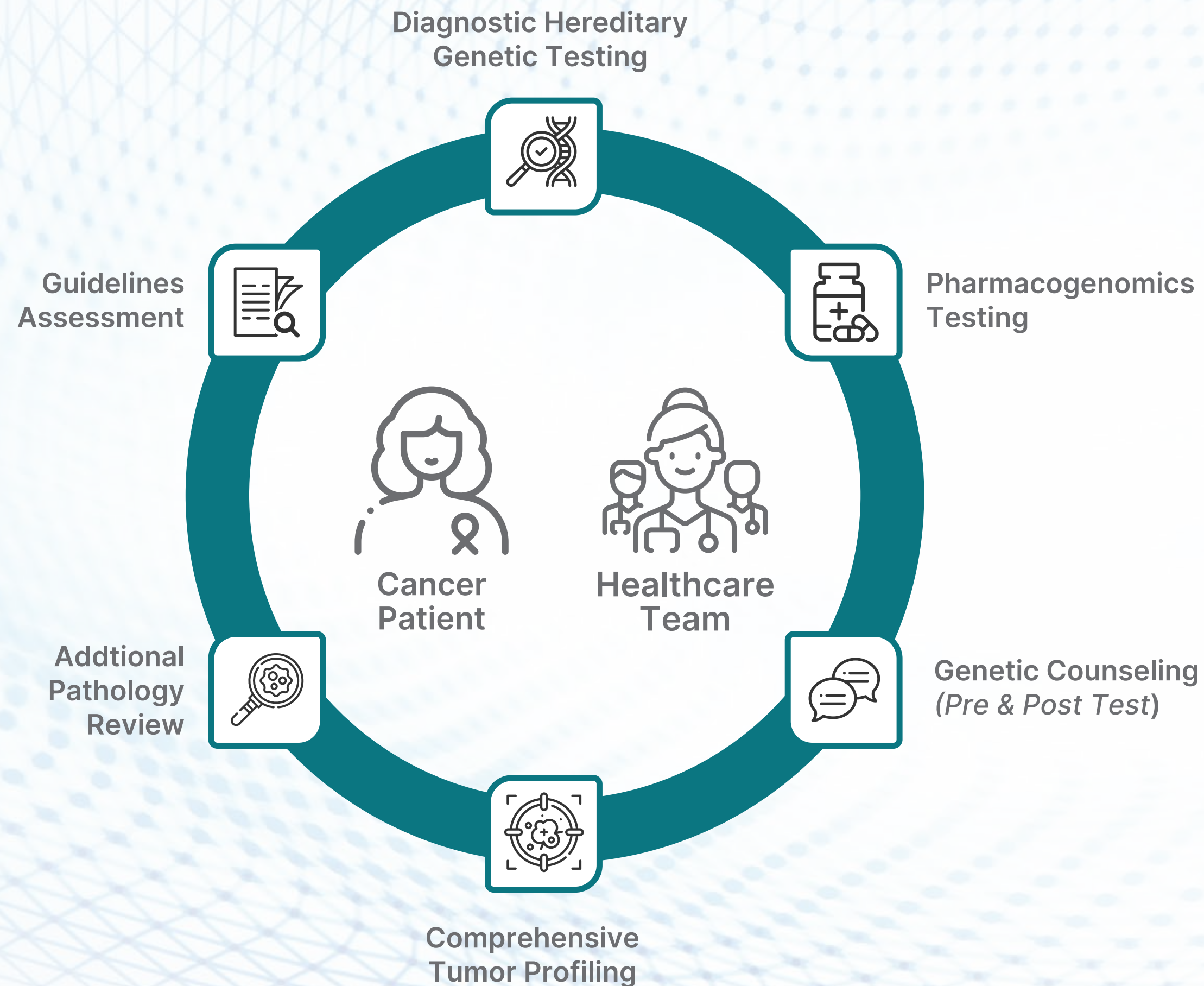
# Patient Intake and Navigation Review Board

As the number of complex cancer cases continues to rise, our Navigation Review Board provides the focused personal attention and resources each individual deserves.

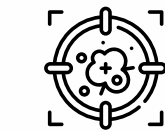
-  **Case Selection**  
Cases are selected for the Navigation Review Board based on complexity, barriers to care, and the opportunity to improve outcomes.
-  **Comprehensive Evaluation**  
Using NCCN guidelines, the gold standard in oncology, our team provides guidance to support guideline-concordant care.
-  **Dedicated Time and Resources**  
The Review Board commits time and expertise to translate genomic insights into personalized care, partnering with providers to streamline access to genomic testing and services.  
*Case study on p.36*

## Key Takeaway

- » Recommendations from the Navigation Review Board are communicated to the treating provider team to support tailored interventions.



# Precision Medicine Toolkit for Personalized Cancer Care

- 
**NCCN Guidelines Assessment**  
 Review of NCCN guidelines to guide care decisions align with evidence-based, gold-standards of care.
- 
**Additional Pathology Review**  
 An additional pathology review helps inform an accurate diagnosis and informs a personalized treatment plan.
- 
**Diagnostic Hereditary Genetic Testing**  
 Analyzes genes associated with cancer, supported by pre- and post-test genetic counseling.
- 
**Comprehensive Tumor Profiling**  
 Evaluates an individual's cancer to identify personalized treatments that may be effective. [Case study on p.36](#)
- 
**Pharmacogenomics Testing**  
 Evaluates how a person may respond to medications to optimize treatment, maximize effectiveness, and minimize side effects. [Case study on p.35](#)

## Key Takeaway

- » Genomic Life's precision medicine toolkit equips the individual's care team with timely access to secondary pathology review and genomic testing to guide personalized, guideline-concordant care.

# Navigation Services Care Coordination



Genomic Life’s navigation empowers individuals by breaking down barriers, coordinating care, and guiding personalized pathways that improve outcomes and elevate the care experience.



This chart illustrates the breakdown of navigation interventions offered to individuals, highlighting the types of support, resources, and education provided.



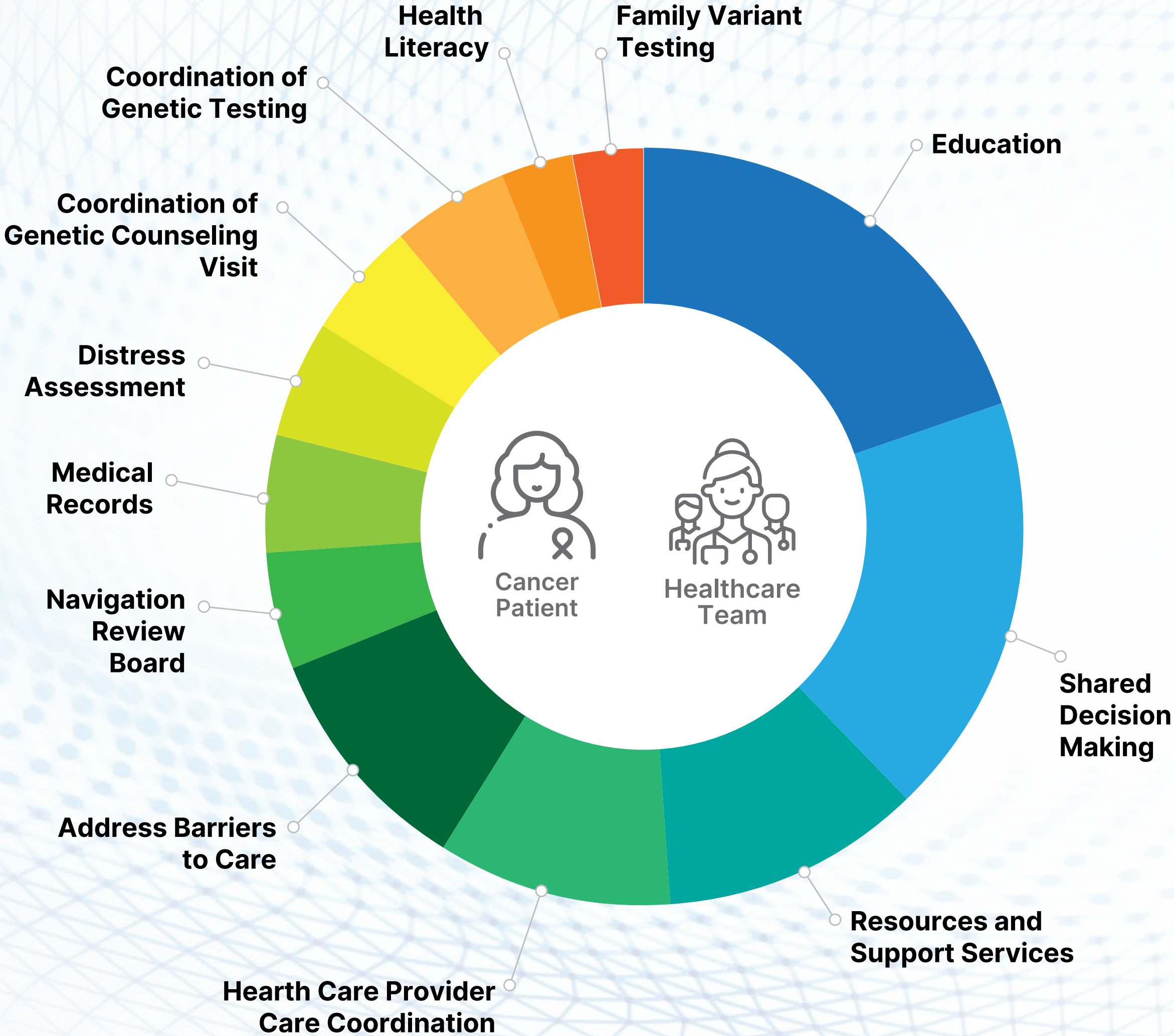
The goal is to support gold-standard, guideline-concordant care for every individual with cancer, ultimately elevating the quality and effectiveness of the care they receive.



*I have been forever blessed by your knowledge, wisdom, guidance, and mostly, your kindness these last few months – true to your title, you have navigated me through a confusing and frightening time.<sup>†</sup>*

### Key Takeaway

» Through effective care coordination, navigators tailor care to individual needs, provide access to key resources, and contribute to improved outcomes and overall experience.



# Real-World Navigation Outcomes



## Lynch Syndrome Prevention and Surveillance

- Member with family history of breast cancer and Lynch Syndrome was able to access Genetic Health Screening.
- Screening identified a pathogenic mutation in the MSH6 gene, confirming Lynch Syndrome risk.
- Our navigation team coordinated genetic counseling, family follow-up testing, guidance to a high-risk clinic, and ongoing follow-up.

### Key Takeaway

- » Identifying Lynch Syndrome enables earlier prevention strategies and surveillance, significantly increasing the potential to prevent cancer or identify it at an early stage.



## Caregiver Support Leads to Better Outcomes

- Individual's mother underwent workup for ovarian cancer.
- Navigator guided care to a National Cancer Institute (NCI) designated facility, prepared caregiver for shared decision-making discussion with provider and educated on genetic testing.
- Both individuals were diagnosed with an ATM mutation that could change the mother's treatment plan and enable prevention and early detection strategies for the caregiver.

### Key Takeaway

- » Managing distress and supportive guidance can empower individuals to be more productive and stronger advocates.

# Real-World Navigation Outcomes



## Prevention of Severe or Deadly Drug Toxicity

- An individual was diagnosed with metastatic colon cancer and was preparing to begin chemotherapy.
- The navigator explained the purpose of PGx Testing and its role in treatment planning, and they collaborated with the treating provider to provide access to testing. The PGx results revealed a significant gene-drug interaction involving the DPYD genotype, which indicates a severe or even fatal toxicity with standard dosing for 5-fluorouracil (5FU).
- The navigator promptly consulted with the treating provider adjusted chemotherapy, reducing the dose by 30%.

### Key Takeaway

- » Through proactive coordination, genomic-informed care was successfully integrated into the treatment plan, helping avoid a potentially life-threatening drug reaction.



## Comprehensive Tumor Profiling

- Individual diagnosed with early-stage breast cancer came to navigation with high distress related to treatment decisions, finances, and return to work.
- The Navigation Review Board confirmed the treatment plan was consistent with guideline concordant care.
- The navigator coordinated germline testing and tumor profiling, assessed distress, addressed financial barriers, provided resources and support services and facilitated shared decision-making.

### Key Takeaway

- » The combination of navigation and genetics-optimized care confirmed that systemic treatment could safely be avoided, sparing the member from potential toxicity and long-term side effects. Navigation also reduced the member's distress and improved satisfaction with care.

# Thoughts and impressions from our Head of Clinical & Navigation Services

A genomics-based cancer navigation program, like Genomic Life's, brings the human touch to individualized care while simplifying complexity.

By combining access to advanced genomic testing with personalized navigation, it creates a tailored approach that empowers individuals to understand their unique needs and improve health outcomes.

– Danelle Johnston, MSN, RN, OCN, HON ONN-CG

## Have Questions?

Contact us to learn more about our program.

E: [generalsales@genomiclife.com](mailto:generalsales@genomiclife.com)  
T: 844-694-3666  
W: [genomiclife.com](http://genomiclife.com)



Individuals are interested in personalized cancer support to enhance their overall health, wellness, and care when impacted by cancer.



Guideline-informed interventions lead to beneficial health actions, ultimately improving outcomes.



Medical-grade genetic screening, cancer navigation, support and essential resources, can improve outcomes for individuals impacted by cancer.



§ Genomic Life, data on file  
\* Model representation; not an actual member  
† De-identified member quote  
1. <https://bmchealthservres.biomedcentral.com/articles/10.1186/s12913-022-08457-6>  
2. Prevent cancer foundation  
3. <https://doi.org/10.1002/cncr.35577>  
4. American Cancer Society. Cancer Facts & Figures 2025. Atlanta: American Cancer Society; 2025.