



Let'sWin!
Pancreatic Cancer

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Let's Learn Webinar

learn the **Risk Factors** February 25

recognize **Symptoms** March 25

find **Treatment Options** April 29



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Erika Stallings,
moderator



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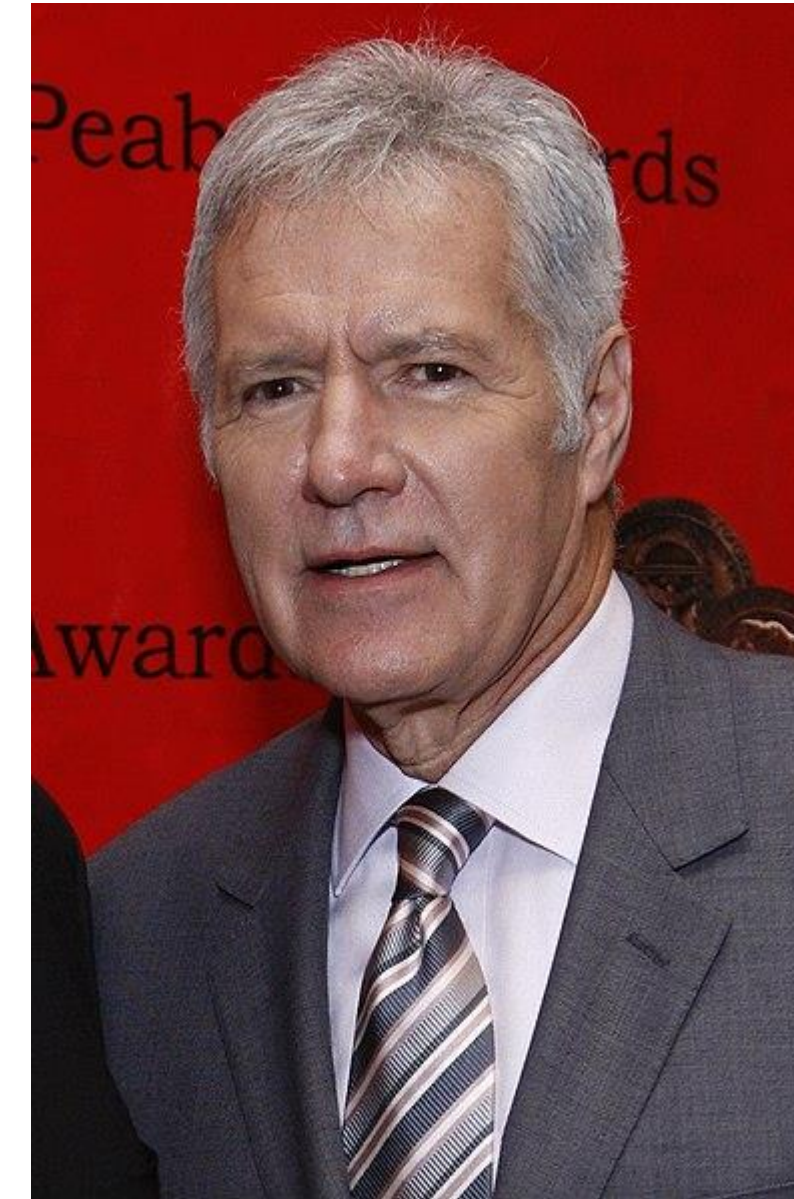
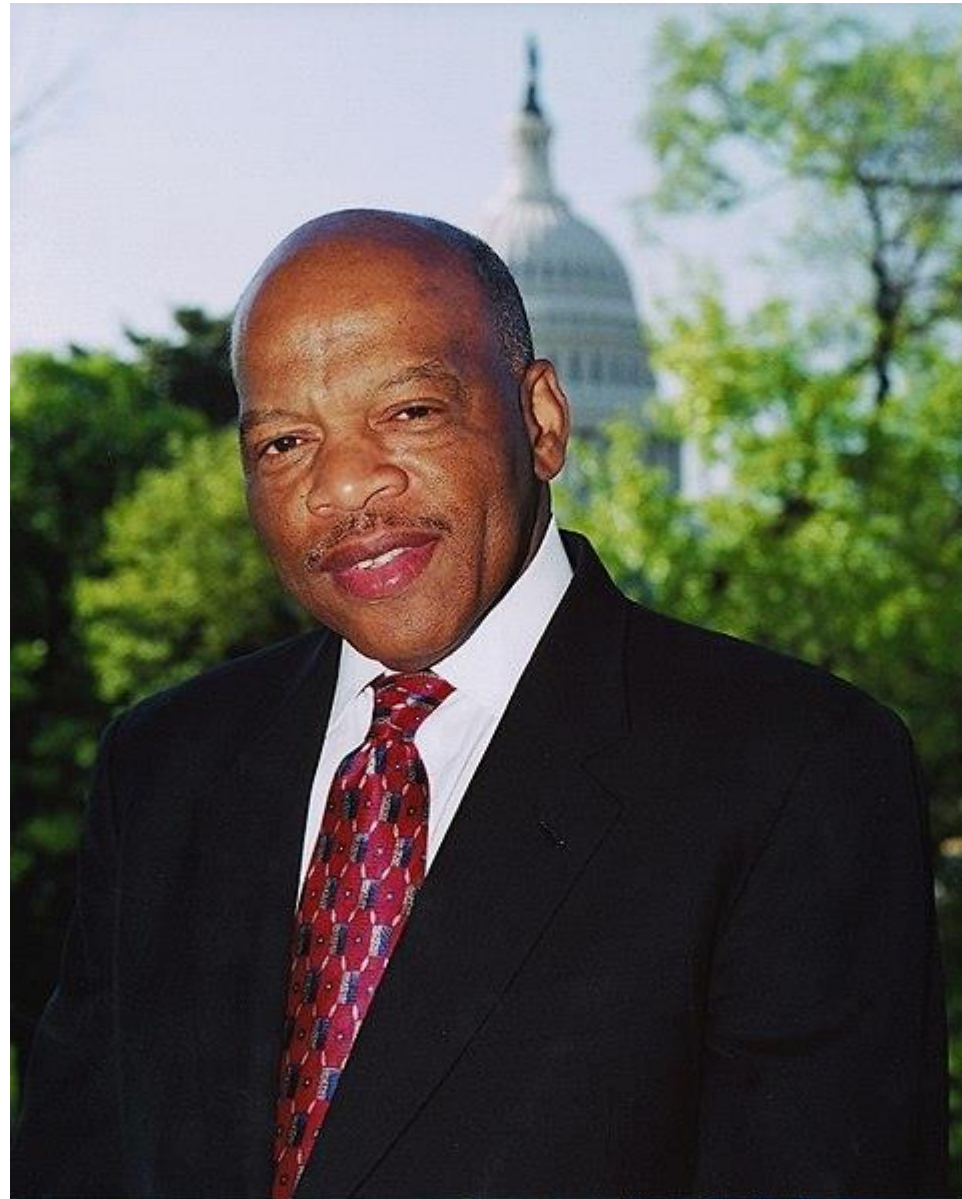
Let's Win! Pancreatic Cancer



Let's Win is an online platform that enables doctors, scientists, and patients to share fast-breaking information on potentially life-saving pancreatic cancer treatments and clinical trials.

All stories published on the Let's Win website are available in English and Spanish and are reviewed by medical experts.

Pancreatic Cancer: Among the Lives Lost



Pancreatic Cancer: By the Numbers

- About 60,000 people are diagnosed with pancreatic cancer each year in the US
- The average rate of occurrence in the US is 12.9% but in Black people the rate is 15.7%
- The 5-year survival rate is about 10%
- Most people are diagnosed at a later stage of the disease
- The most effective treatment is surgical removal, but most patients are diagnosed at a too advanced stage
- At this time, there is no easy screening test for pancreatic cancer
- About 10% of pancreatic cancers are familial or hereditary

Expert Panelists



Carla McGruder,
Certified Genetic Counselor



Dr. Kim Reiss

What is the Standard Treatment for Pancreatic Cancer?

- Surgery if possible
- Chemotherapy and radiation
- Other options . . .

What is Genetic Testing?

In cancer treatment, genetic testing looks for mutations or variants in your DNA.

- Germline mutations are inherited mutations that occur in every cell of your body. Germline mutations are passed to you from one of your parents.
- Somatic mutations are acquired mutations that occur because of an error in the DNA replication process. Somatic mutations are not inherited. They can occur randomly or may be caused by environmental exposure to cancer-causing substances.

What is Molecular or Tumor Profiling?

Tumor profiling examines the genomics of the cancer itself.

There may be mutations, or certain proteins, or biomarkers that are found that can indicate which treatment would be more effective against that tumor.

More About Genetic Testing

Certified genetic counselors help you understand the results of genetic testing.

- We work alongside oncology teams and can be seen in person or through telemedicine
- People with a cancer history or family history of cancer maybe referred to a genetic counselor

Disparities and Pancreatic Cancer

- The average rate of occurrence in the US is 12.9% but in Black people the rate is 15.7%
- Black men have a 17.2% rate of occurrence
- Black women have a 14.5% rate of occurrence
- The mortality rate overall is 11%, but is 13.3% for black people

Why Clinical Trials?

Clinical trials are an important part of pancreatic cancer treatment.

- May get access to the latest treatment or protocol
- Help to advance the science

For Further Reading

Treatment Options and Clinical Trials

- [The Pancreatic Standard of Care is No Longer So Standard](#)
- [Promising Science: Personalized Medicine](#)
- [New NCCN Guidelines Stress Genetic Testing For All Pancreatic Cancer Patients](#)
- [Genetic Testing for All Pancreatic Cancer Patients](#)
- [What Is a Clinical Trial?](#)
- [How to Find a Clinical Trial](#)
- [EmergingMed Trial Finder](#)

For Further Reading

On Let's Win

- [Decoding the Differences between At-Home and Medical Genetic Testing](#)
- [Before You Leap: Genetic Testing for Pancreatic Cancer](#)
- [The ABCs of Genetic Testing](#)
- [Molecular Profiling: Getting to Know Your Tumor](#)
- [My Treatment: Genomic Testing](#)
- [GENERATE Study Aims to Improve Genetic Testing and Prevention for Pancreatic Cancer](#)
- [Improving Access to Genetic Testing and Counseling](#)

Other Sources

- [Know Your Tumor \(for patients\)](#)
- [Know Your Tumor \(for medical professionals\)](#)
- [National Society of Genetic Counselors](#)



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Thank you

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