PANCREATIC CANCER

60,430 New Cases

48,220 Deaths

American Cancer Society, Cancer Facts and Figures 2021.

The 5-year survival rate for pancreatic cancer is Survival measured in months instead of years

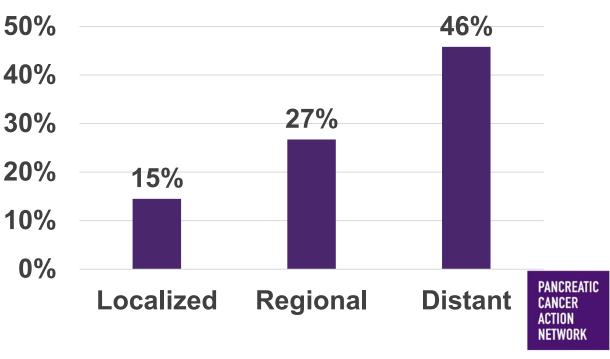
PANCREATIC Cancer Action Network

American Cancer Society, Cancer Facts and Figures 1999-2021, SEER-9 Database

WHY IS PANCREATIC CANCER SO DEADLY?

- Detected late
 - Located deep in the body
 - Symptoms are vague and common
 - Back ache
 - Indigestion
- Metastasizes early

Only 15% are diagnosed with early-stage disease and eligible for surgery

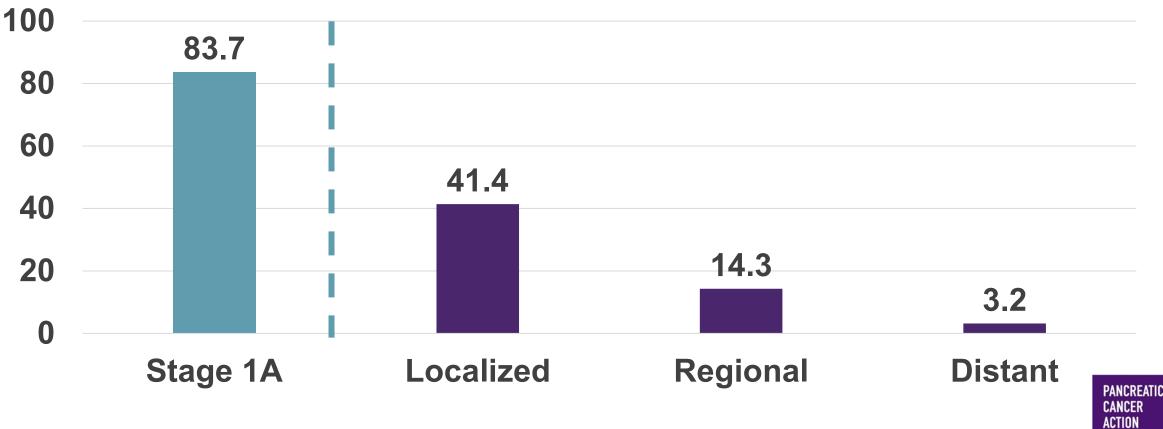


Percent incidence

SEER 21, diagnosis 2014, accessed April 2021

EARLIER DETECTION IN PANCREATIC CANCER DRAMATICALLY IMPROVES SURVIVAL

5-year relative survival (%)

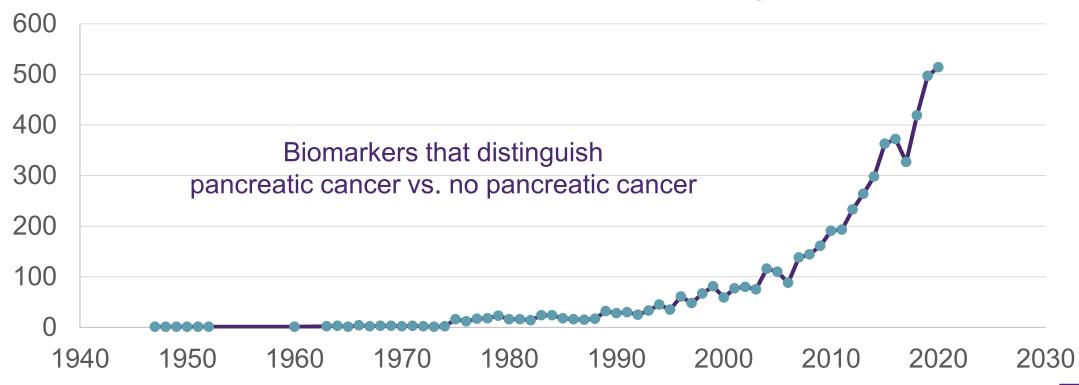


Stage 1A JNCI 112: 1162, 2020; localized, regional, distant SEER 18, diagnosis 2013, accessed April 2021

NETWORK

SCIENTIFIC PROGRESS TOWARD AN EARLY DETECTION TEST FOR PANCREATIC CANCER

Publications on pancreatic cancer early detection



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BOTTLENECK FOR PANCREATIC CANCER SCREENING

Challenge for Validation and Implementation

13.1 pancreatic cancer cases in 100,000 Americans

.01% = screen 10,000 to find 1 case

Lung 55.4 Liver 9.2 'Deadliest' Esophagus 4.3 or Stomach 7.5 'Recalcitrant' Brain cancer 6.5 Cancers Ovarian cancer 11.6 etc. Age Genetic predisposition New-onset diabetes

1% = screen 100 to find 1 case

High-risk individuals

1% = screen 10,000 to find 100 cases

Multi-cancer Early Detection

SEER 21, diagnosed 2014, accessed April 2021

PANCREATIC CANCER ACTION

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"I dream of a day ...when a pancreatic cancer patient is diagnosed early, and it's not based on lucky timing but rather, an early detection tool that brings about survival..."

> MATT WILSON 9-year pancreatic cancer survivor

