HEALTHY SAVINGS: MEDICAL TECHNOLOGY & THE ECONOMIC BURDEN OF DISEASE

IMPACT OF COLORECTAL CANCER

AFFECTS=
3rd most frequently diagnosed cancer in the U.S.

COSTS=
$8.4 billion a year¹

HEALTH SYSTEM & ECONOMIC SAVINGS

Use of sigmoidoscopy and colonoscopy for the early detection and prevention of colorectal cancer generates net cost savings.

$150,365↓
annual savings /person affected

$1.8B ↑
increased tax revenue

ECONOMIC BENEFIT/LOSS ASSOCIATED WITH COLONOSCOPY, 2007-2010

AVERAGE ANNUAL ECONOMIC BURDEN

Without colonoscopy

With colonoscopy

2007 2008 2009 2010

With colonoscopy

Without colonoscopy

Average savings

$150,364.9

THE FUTURE

Increased incentives for medical technology investment used to treat colorectal cancer will generate even larger net savings over time.

Reduced incentives for medical technology used to treat colorectal cancer will result in larger net costs.


*Screening of healthy population not included.

Study by Milken Institute. Authors: Anusuya Chatterjee, Jaque King, Sindhu Kubendran, and Ross DeVol. To view the full study, visit: http://lifechanginginnovation.org/get-facts