



For the Advancement of Medical Technologies



A Comparative Look at Prostate and Breast Cancer

Prostate Cancer

Prostate cancer is the second most common form of cancer diagnosed among men in the United States.¹

An estimated 232,000 men will be diagnosed with prostate cancer in 2005.²

There is a 1 in 6 chance that a man will be diagnosed with prostate cancer in his lifetime.³

It is projected that over 30,000 men will die of prostate cancer in 2005.²

A man dies from prostate cancer every 17 minutes.⁴

Prostate cancer is the second leading cause of cancer related deaths among men.²

Over the last three years, the National Cancer Institute has spent an estimated \$962.7 million on researching prostate cancer causes and prevention, detection and diagnoses, and treatment.⁵

From 1997 to 2004, the Medical Research Program in the Department of Defense spent \$565 million for prostate cancer.⁶

In 2004, the Department of Defense prostate cancer program was allocated \$85 million.¹⁰

Breast Cancer

Breast cancer is the second most common cancer diagnosed among women in the United States.⁷

An estimated 213,000 women will be diagnosed with breast cancer in 2005.²

There is a 1 in 7 chance that a woman will be diagnosed with breast cancer in her lifetime.⁸

It is projected that 40,000 women will die of breast cancer in 2005.²

A woman dies from breast cancer every 13 minutes.⁹

Breast cancer is the second leading cause of cancer related deaths among women.¹⁰

Over the last three years, the National Cancer Institute has spent an estimated \$1.8 billion on researching breast cancer causes and prevention, detection and diagnoses, and treatment.⁵

From 1992 to 2004, the Medical Research Program in the Department of Defense spent \$1.66 billion for breast cancer.¹⁰

In 2004, the Department of Defense breast cancer program was allocated \$150 million.¹⁰

¹ National Cancer Institute, <http://www.cancer.gov/cancertopics/wyntk/prostate>

² National Cancer Institute, Seer Cancer Statistics Review 1975-2002, http://seer.cancer.gov/csr/1975_2002/results_merged/sect_01_overview.pdf

³ National Cancer Institute, http://seer.cancer.gov/statfacts/html/prost.html?statfacts_page=prost.html&x=13&y=14

⁴ Prostate Cancer Foundation, http://www.prostatecancerfoundation.org/site/c.itlWK2OSG/b.47423/k.F10C/Prostate_cancer_is_the_most_common_cancer_in_America.htm

⁵ National Cancer Institute, http://cis.nci.nih.gov/fact/1_1.htm

⁶ Department of Defense, <http://cdmrp.army.mil/>

⁷ National Cancer Institute, <http://www.cancer.gov/cancertopics/wyntk/breast>

⁸ National Cancer Institute, <http://www.cancer.gov/cancertopics/breasthealth/page3>

⁹ Women's Health, <http://womenshealth.about.com/cs/breastcancer/a/breastcancfacts.htm>

¹⁰ Centers for Disease Control and Prevention, <http://www.cdc.gov/cancer/nbccedp/about2004.htm#facts>