

CANCER GRADING



One in four deaths in the US is due to Cancer

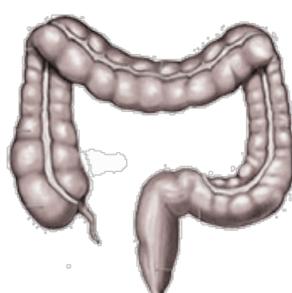
COMMON CANCERS IN MEN



Prostate

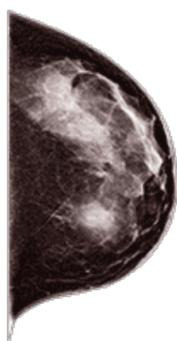


Lungs



Colon

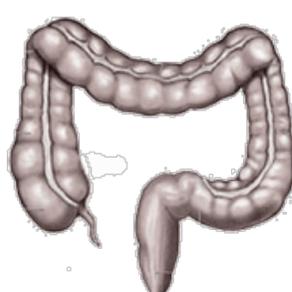
COMMON CANCERS IN WOMEN



Breast



Lungs



Colon

Source: Cancer Statistics 2014 from American Cancer Society

Cancer Staging : How invasive the cancer is

Cancer Grading: How different the cells are from normal cells

TNM Staging

T: Size of primary tumor

N: Spread to lymph nodes

M: Metastasis

TX

Cannot be measured

T0

No evidence of primary tumor

Tis

Abnormal cells but no spread

T1, T2, and T3 & T4: T1 refers to an early stage and small tumor and as the number increases it means an advanced cancer stage. T4 means an advanced and large tumor.

N0

Lymph nodes not affected

N1 N2 N3

Number of nodes affected, size and location

NX

Cancer stage not clear

M0

Not spread elsewhere

M1

Spread away from primary tumor to other parts

MX

Cancer stage not clear

Number grading in cancer

0: carcinoma in situ or pre-cancer stage.

Stage 1: Tumor not spread to lymph and under 2 cm

Stage 2: The tumor is usually around 2-5 cm and localized.

Stage 3: Tumor has spread and is more than 5 cm.

Stage 4: Possibility of secondary cancer.

For detailed reading, check out www.targetwoman.com/articles/cancer-staging-and-grading.html