#### **FACTS**

• Colon Cancer is the second – leading cause of cancer deaths in both men and women in U.S.

- 146,970 people were diagnosed with Colon Cancer in 2009.
- About 49,920 died of Colon Cancer in 2009.
- 1 out of 18 people get Colon Cancer.

## **Facts**

• Colon Cancer is "the disease that no one has to die from".

Colon Cancer is preventable and treatable.

#### **Facts**

- Colon Cancer is the "equal opportunity disease" men and women are equally affected.
- 93 % of cases are in people over 50.
- 75 % of cases occur in people of average risk.
- 25 % of cases occur in people with an increased risk.

# **Facts**

DETECTION	FIVE YEAR
	SURVIVAL
EARLY	90%
LATE (metastasis)	10%
Li (motaotaolo)	1070

#### RISK FACTORS THAT YOU CANNOT ALTER

- Age
- Family History of Colon Cancer and/or polyps
- Personal history of polyps or Colon Cancer
- Personal history of Colitis or Crohns disease

## Who's at increased risk for Colon Cancer?

- Persons with first degree relatives (parents, siblings, children) with colorectal cancer or polyps.
- Persons with a personal history of polyps?
- Persons with a longstanding history of Crohn's disease or ulcerative colitis.
- African-Americans, obese, smokers.

## Who is at average risk?

• Everybody 50 years or older that is not at an increased risk.

## Body Weight and Fat Distribution



- Body Mass Index and increased risk of Colorectal cancer
- Waist circumference:
  - 33% increased risk per each
    10 cm increments in waist
    circumference

## Physical Activity



Physically active individuals had a 20 to 30 % lower risk of colon cancer compared with less active individuals.
 (eg, brisk walking for 3 – 4 hours/week)

### Red meat



- Up to three folds increase in Colon Cancer
- Cooking process
  - Heavily browned surface
  - Prepared at high temperature at a prolonged duration

## Alcohol



 Men that drink more than 2 drinks of alcohol daily have a two fold increase of Colon Cancer.

## Tobacco





- Increased risk of Colon Cancer
  - Daily cigarette smoking
  - Duration
  - Age of initiation