#### **ESMO SYMPOSIUM ON CANCER AND NUTRITION**

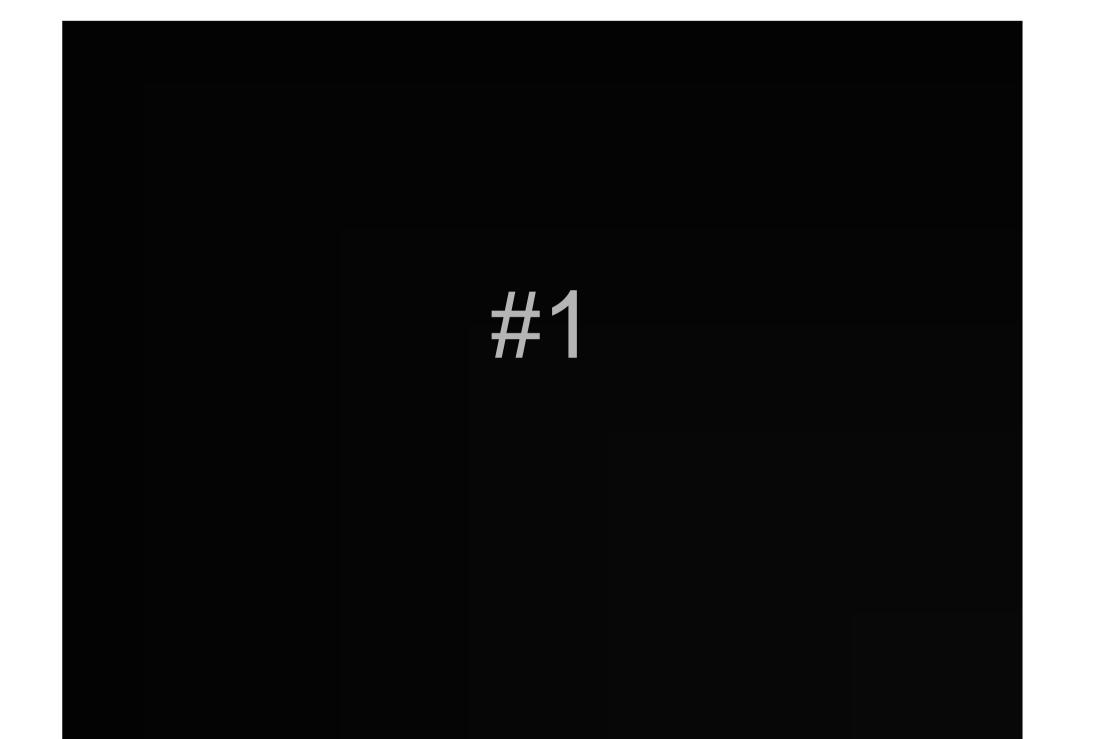
Tomatoes, fish, and sour cheese: Nutrition, a constant companion from preventing to treating to alleviating cancer

> Aminah Jatoi, M.D. Mayo Clinic Rochester, Minnesota USA

## Is nutrition really important?

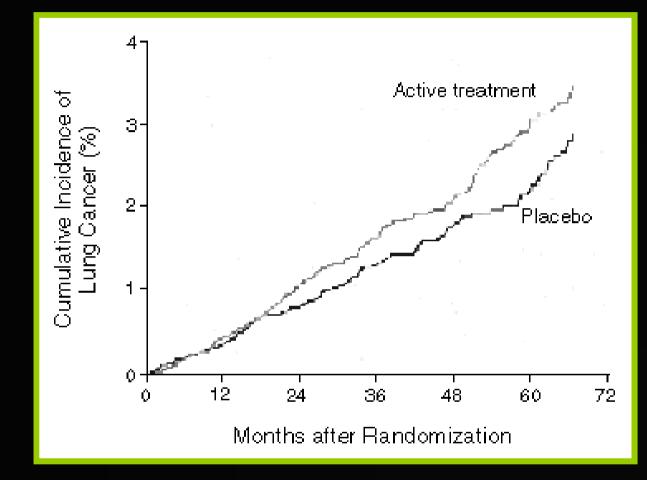
### YES

### 3 illustrative examples



## Do vitamins and nutrients have any substantial effects?



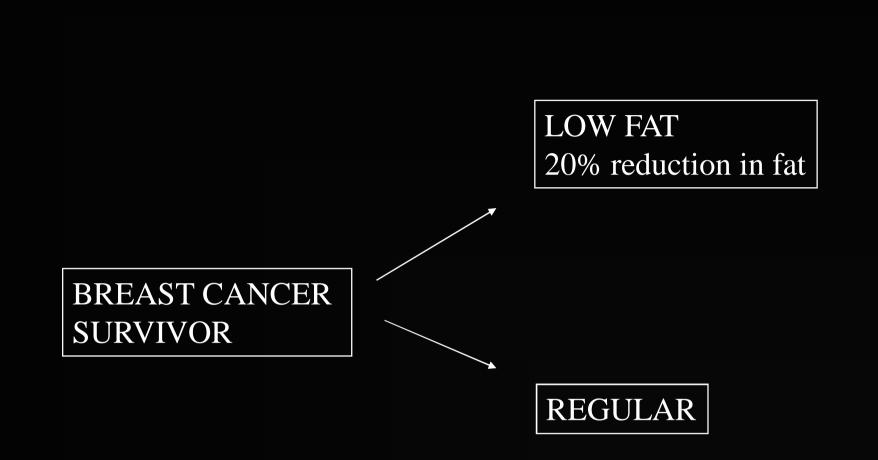


#### Omenn GS, et al. NEJM 334:1150-5, 1996

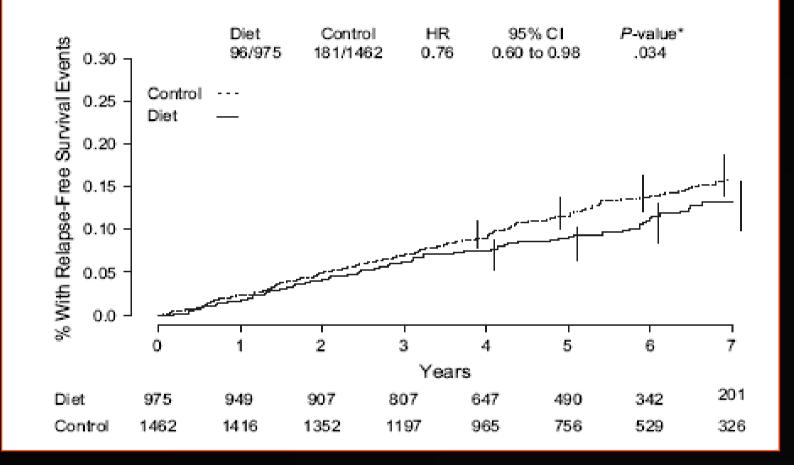


# Does dietary modification really reduce cancer risk?





#### The WINS Study.



Chlebowski RT, et al. JNCI, 2006

### Was it really the low fat diet? Or...

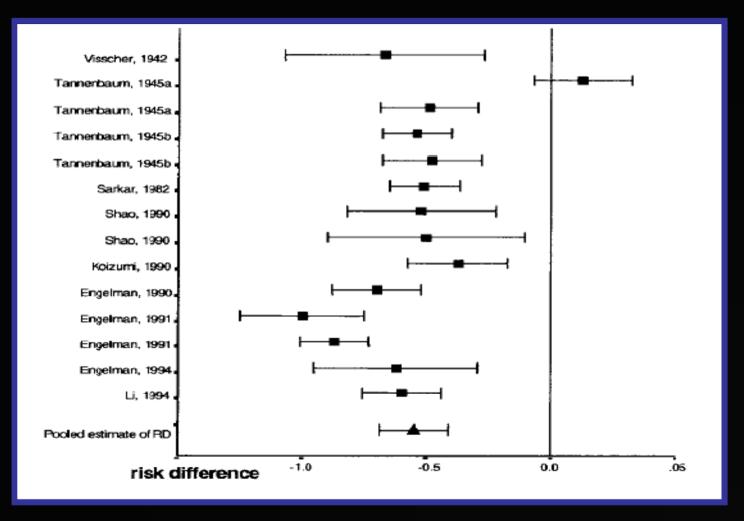
- Chance?
- The weight loss?
- Other nutrients?
- Other healthy habits?



## Are there any data to show that nutrition can prevent cancer?



#### CALORIC RESTRICTION DECREASES CANCER INCIDENCE



Dirx et al. Int J Cancer, 2003

## CONCLUSION:

# Nutrition truly does have an impact on cancer.

## More to come....