# Tobacco Use and Cancer what's the link?

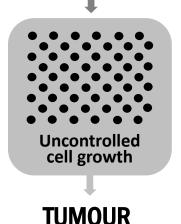
**CAMH Nicotine Dependence Services Fact Sheets** 

#### **How does tobacco use cause cancer?**

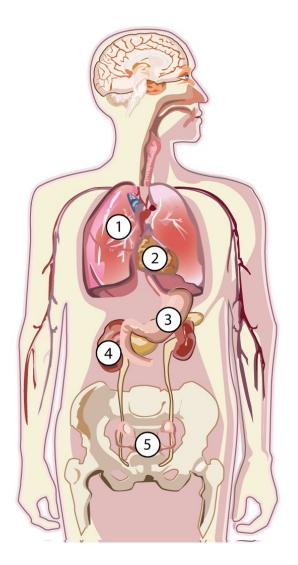




- **1. Respiratory System** Lungs, nose, voice box
- 2. Circulatory System
  Blood (acute myeloid
  leukemia)
- **3. Digestive System**Mouth, esophagus, stomach, liver, pancreas, colon, and rectum
- **4. Urinary System**Kidney and bladder
- **5. Reproductive System**Ovarian, cervical, breast, and prostate



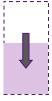
DNA damage



### How does tobacco use cause cancer? (cont.)

Tobacco use leads to a 25x greater risk of lung cancer, and **3x** greater risk of mouth cancer.

# Why should I quit using tobacco?



Cuts risk of lung cancer by half after 10 years

Better ability to heal

Lowers risks of other cancers

- Lung Esophagus Kidney

- Larynx
- Pancreas
- Colon & rectum

Improves response to cancer treatment

## How can I quit using tobacco?

When you are ready, here are a few ways to get started:



Talk to a health professional.



Join a support group.



Eat well.



Stay active.

#### Resources

- Smoker's Helpline (1 877 513-5333)
- Cancer Care Society (cancer.ca)
- Tobacco Atlas (tobaccoatlas.org)



