

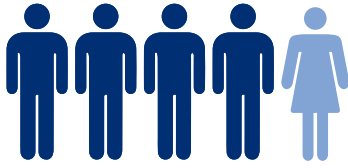


ROSWELL PARK COMPREHENSIVE CANCER CENTER

ESOPHAGEAL CANCER *Info Sheet*



MEN ARE
4x MORE LIKELY
THAN WOMEN TO DEVELOP
ESOPHAGEAL CANCER



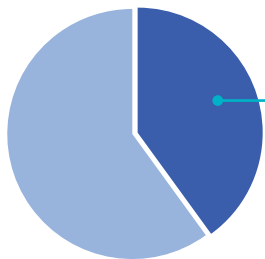
SMOKERS
ARE
2x

more likely than nonsmokers
to develop esophageal cancer



**QUIT SMOKING?
YES, YOU CAN!**

Call the New York State Smokers' Quitline at **1-866-NY-QUITS** (1-866-697-8487) or visit www.nysmokefree.com for guidance, support and cessation aids.



AS MANY AS
40% of patients
with esophageal cancer already have metastatic disease at the time of their diagnosis.

WHAT YOU SHOULD KNOW

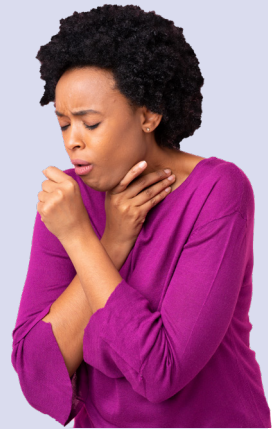
Part of your digestive system, your esophagus is the 9- to 10-inch tube that food and liquids move through from your mouth to your stomach. Esophageal cancer usually begins in the cells of the lining of the esophagus and can spread outward as it grows. Two main types of esophageal cancer include:

- **Squamous cell carcinoma** which typically begins in the middle or upper part of the esophagus
- **Adenocarcinoma** which usually begins at the bottom of the esophagus, near the stomach

SYMPTOMS TO TELL YOUR DOCTOR



- ✓ Painful or difficulty swallowing
- ✓ Weight loss
- ✓ Pain behind the breastbone
- ✓ Hoarseness and cough
- ✓ Indigestion and heartburn



18,440

NEW CASES
diagnosed every year



MEDIAN AGE
of diagnosis:

68

Esophageal cancer
will cause an estimated

16,170
deaths this year



AM I AT RISK? The following factors may increase your chance for developing esophageal cancer:

- ✓ **Older age.** Most people are over age 65 at diagnosis.
- ✓ **Being male.** Men have a greater risk than women.
- ✓ **Smoking** and other tobacco use doubles the risk.
- ✓ **Heavy alcohol use**, more than 2 drinks per day for men and 1 per day for women.
- ✓ **Unhealthy lifestyle**, including eating a poor diet and being overweight or obese.
- ✓ **Chronic acid reflux**, or gastroesophageal reflux disease (GERD) that damages the esophagus.
- ✓ **Infection** with human papillomavirus (HPV).
- ✓ **Barrett's esophagus**, a condition where the cells that line the lower part of the esophagus become damaged, usually by long-term acid reflux. This condition is a greater risk factor for esophageal cancer than acid reflux alone.
- ✓ **Personal history of cancer** of the lung, mouth or throat.
- ✓ **Having swallowed lye** (a chemical found in some cleaning fluids).
- ✓ **Other conditions**, such as tylosis, a genetic disorder; or achalasia, where muscles at the lower end of the esophagus cannot relax properly.



About
1 in 132 men
will develop
esophageal
cancer



About
1 in 455 women
will develop
esophageal
cancer

WHY ROSWELL PARK FOR ESOPHAGEAL CANCER?

- ✓ **Nationally recognized.** We are among a select group of comprehensive cancer centers designated by the National Cancer Institute and the state's only one outside of New York City.
- ✓ **Multidisciplinary care** by a team of gastroenterologists, surgical oncologists, thoracic surgeons, medical and radiation oncologists, interventional endoscopists, plus psychologists, dieticians, physical therapists and others to provide comprehensive and integrated care — under one roof.
- ✓ **A leader for minimally invasive surgery**, including endoscopic, robotic and laparoscopic surgery, plus other options such as radiofrequency ablation, photodynamic therapy and coagulation procedures. We have the largest experience with minimally invasive surgery for esophageal cancer in New York State.
- ✓ **Expert care for Barrett's esophagus.** Our specialists offer advanced endoscopic treatment and management of this condition, considered a precursor for esophageal cancer.
- ✓ **The latest treatments** — many available only through clinical trials — are important options for people with esophageal cancer.

MEET OUR DOCTORS

Surgical Oncology

1. Steven Hochwald, MD, MBA, FACS
2. Moshim Kukar, MD, FACS

Thoracic surgery

3. Todd Demmy, MD, FACS
4. Elisabeth Dexter, MD, FACS
5. Mark Hennon, MD, FACS
6. Chukwumere Nwogu, MD, PhD, FACS
7. Sai Yendamuri, MD, FACS

Medical Oncology

8. Sarbajit Mukherjee, MD, MS

Radiation Oncology

9. David Mattson, Jr., MD

GET A

SECOND OPINION

If you have a cancer diagnosis, you need a second opinion. We can arrange for our esophageal experts to review your scans and pathology and schedule a consultation.

WHY IT MATTERS

In about 11 to 18% of the cases we review, the diagnosis is changed, impacting your treatment options, decisions and the way forward.

