

# Maryland Department of Health and Mental Hygiene Colorectal Cancer Fact Sheet



#### Most colorectal cancer can be prevented or cured

<u>Screening</u> (or testing) for colorectal cancer (that is, cancer of the colon or rectum) can save lives. Some polyps can turn into colorectal cancer but polyps can be taken out before they grow into cancer. When colorectal cancer is found at an early stage, it can be cured.

#### People with colorectal cancer usually do not have symptoms, but they may have:

- blood in the stool;
- a mass or lump in the abdomen;

- cramps or pain in the abdomen;
- change in the size of the stool (for example, the stool is thinner) or constipation.

#### People who should be screened for colorectal cancer include:

- Anyone 50 years old and older; and
- Anyone under 50 years old who:
  - has had any of the following: colorectal cancer in the past, an "adenomatous polyp,"
    inflammatory bowel disease (ulcerative colitis or Crohn's colitis), or cancer of the ovary or
    uterus;
  - has a mother, father, brother, sister, or child who had colorectal cancer or certain adenomatous polyps before age 60 years; or
  - has a family history of genetic forms of colorectal cancer or polyps.

#### Screening for colorectal cancer

These are the main ways to be screened if you have an **average risk** of colorectal cancer:

- Colonoscopy;
- Fecal occult blood test once a year, along with a sigmoidoscopy once every five years;
- Fecal occult blood test once a year; or
- Sigmoidoscopy every five years.

**Colonoscopy** and **sigmoidoscopy** are special tests where a doctor uses a long, flexible tube with a camera to look inside the large intestines (colon). Colonoscopy looks at the whole colon. Sigmoidoscopy looks at the last third of the colon.

**Fecal occult blood test (FOBT or FIT)** checks for blood in the stool or feces--even when you cannot see the blood. Blood in the stool because cancer, but also because of other problems. Sometimes the test does *not* show blood even when a person has a cancer. That is why an FOBT or FIT is best done along with a sigmoidoscopy. The stool samples are taken at home. The test kit is then mailed in for results. Medicines and foods may affect the results of some types of tests.

#### **Colorectal cancer in Maryland**

There were 2,352 new cases and 885 deaths in Maryland in 2011 due to colorectal cancer. Colorectal cancer deaths accounted for 8.7% of all cancer deaths in Maryland in 2011. (Source: Maryland Cancer Registry and Maryland Vital Statistics).

## Call your doctor to find out more about being screened or if you have symptoms of colorectal cancer.

Websites of interest:

Centers for Disease Control and Prevention (CDC)
National Cancer Institute
American College of Gastroenterology
American Cancer Society
National Colorectal Cancer Roundtable

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### Maryland Department of Health and Mental Hygiene Center for Cancer Prevention and Control • Cigarette Restitution Fund Program