

[Home](#) > [Types of Cancer](#) > [Unknown Primary](#) > [Unknown Primary - Overview](#)

PDF generated on July 20, 2016 from <http://www.cancer.net/cancer-types/unknown-primary/overview>

[Unknown Primary - Overview](#) [1]

This section has been reviewed and approved by the [Cancer.Net Editorial Board](#) [2], 03/2015

ON THIS PAGE: You will find some basic information about this disease and the parts of the body it may affect. This is the first page of Cancer.Net's Guide to Cancer of Unknown Primary. To see other pages, use the menu on the side of your screen. Think of that menu as a roadmap to this full guide.

What is cancer?

Cancer is a group of more than 100 different diseases. Cancer begins when healthy cells change and grow uncontrollably, forming a mass called a tumor. A tumor can be cancerous or benign. A cancerous tumor is malignant, meaning it can grow and spread to other parts of the body. A benign tumor means the tumor can grow but will not spread.

Most of the time it is fairly easy for doctors to figure out where a cancer began, known as the primary site, and identify any secondary or metastatic site if the cancer has spread. No matter where the cancer spreads, it is still named for the area of the body where it began. For example, breast cancer that has spread to the brain is called metastatic breast cancer, not brain cancer.

What is cancer of unknown primary?

For about 2% of people diagnosed with cancer, the cancer is found at a secondary site, but routine testing cannot help doctors identify where the cancer began. These cancers are called carcinoma of unknown primary site or cancer of unknown primary (CUP).

For some people, specialized testing can eventually help identify the primary site; however, sometimes it cannot. This may be because:

- The primary tumor is still very small.
- The body caused the primary tumor to shrink or disappear.
- The primary tumor was removed during a previous surgery for another condition, such as the removal of a mole on the skin or surgery to remove a woman's uterus, known as a hysterectomy.

The [next section in this guide is Statistics](#) [3], and it helps explain how many people are diagnosed with this type of cancer and general survival rates. Or, use the menu on the side of your screen to choose another section to continue reading this guide.

Links

[1] <http://www.cancer.net/cancer-types/unknown-primary/overview>

[2] <http://www.cancer.net/about-us>

[3] <http://www.cancer.net/node/19688>