

# Lung Cancer

## The Advantage of Early Detection

### Facts

- Lung cancer kills more people each year than breast, prostate, colon, liver, kidney and melanoma cancers combined.<sup>1</sup>
  - Over 3 times as many men as prostate cancer and nearly 2 times as many women as breast cancer.<sup>1</sup>
- About 90% of people diagnosed with lung cancer will die within 5 years of diagnosis.<sup>2,3</sup>
- The 5-year survival rate for lung cancer is 52.6% for cases detected when the disease is still localized. However, only 15% of lung cancer cases are diagnosed at an early stage. For distant tumors (spread to other organs) the 5-year survival rate is only 3.5%.<sup>4</sup>

Unlike breast, colorectal and prostate cancers, there is no recognized early detection for lung cancer. Lung cancer is typically not diagnosed until physical, non-specific symptoms appear, such as:

- Shortness of Breath
- Chest, Shoulder and Back Pain
- Persistent Cough

### The Power to Know

**EarlyCDT–Lung™** is a simple blood test that measures a panel of autoantibodies to aid in the early detection of lung cancer. Talk to your physician to see if **EarlyCDT–Lung** is right for you.

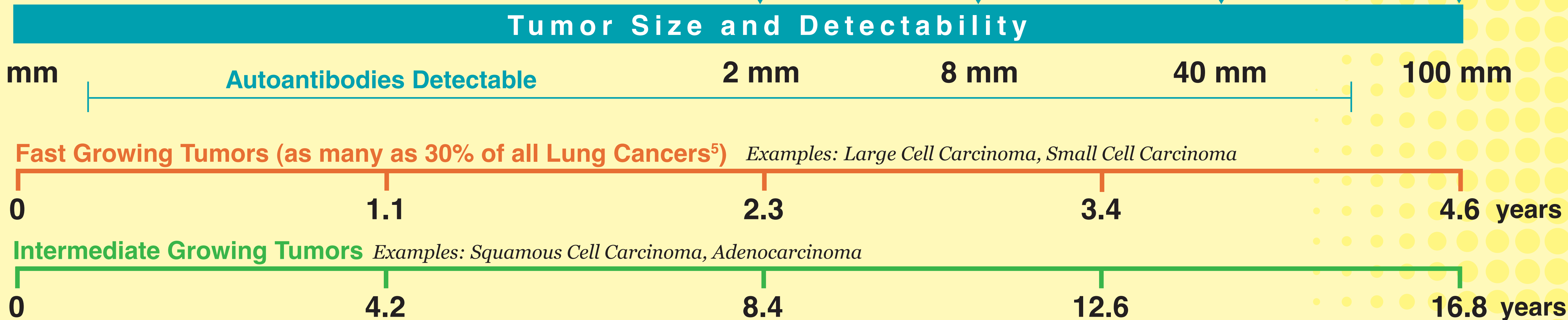
Presence of cancer potentially detectable with **EarlyCDT–Lung** when autoantibodies are present in the blood sample

Detectable by CT Scan

Clearly Visible by CT Scan

Clinically Apparent  
{ Physical Symptoms Present }

Death



1 <http://www.lungcancerfoundation.org/about-lung-cancer/fact-sheets/> 2 American Cancer Society. *Cancer Facts and Figures 2007*. Atlanta: American Cancer Society; 2007. 3 March 2008 by Waun Ki Hong, MD; Anne S. Tsao, MD <http://www.merck.com/mmhe/sec04/ch057/ch057a.html>. Section: Lung and Airway Disorders, Subject: Cancer of the lungs, Topics: Lung Cancer 4 American Lung Association Web site. Lung Cancer Fact Sheet 5 American Cancer Society, "Cancer Reference Information." references: P.D. Bach, et. al. *Chest* 2007; 132:69S-77S. T. Arai, et. al. *Jpn J Clin Oncol* 1994; 24:199-204.