Lung cancer. It’s one of the most common cancers in both men and women – more deadly than breast, prostate and colon cancers combined. Is it any wonder such a daunting fact fills many people with fear and hopelessness? But at Cancer Treatment Centers of America, we don’t believe in fear. We believe in fighting.

Not long ago, people with early stage lung cancer had no way of knowing they had the disease. Screening and treatment techniques simply were not sophisticated enough to detect or treat early stage lung cancers. Only a chest x-ray could detect lung cancer – but by that time, diagnosis usually meant the cancer was advanced and incurable.

Today at CTCA/Tulsa, abnormal tissue that would have been impossible to detect just a few years ago can be identified and treated. And we use all the expertise and innovative technology available to prevent, detect and treat this difficult disease at all stages.

We are the only hospital in the region offering advanced lung screening, diagnostics and cutting-edge therapies all in one facility. Our Lung Cancer Evaluation & Treatment Center puts the best the medical world has to offer at your fingertips – helping you reduce the risk of lung cancer and maximize the chances of early detection and recovery.
The LungWatch Screening Program.

Did you know that approximately 80 percent of those diagnosed with lung cancer are diagnosed in the late stages of the disease – when a cure is unlikely? That’s because early-stage lung cancer has no warning signs. The good news? CTCA’s LungWatch Screening Program makes it possible to detect lung cancer at its earliest – even pre-cancerous – stages. That way, we can begin at once to work with you toward a customized and effective treatment plan.

There’s no question that prevention and early detection save lives. With all that our Lung Cancer Evaluation & Treatment Center has to offer, you have the power to take control of your health.

Are You At Risk?

At CTCA/Tulsa, we realize that you know yourself better than anyone else. Take control of your health today by asking yourself a few simple questions.

- Have you ever smoked cigarettes, cigars or pipes?
- Have you been exposed to secondhand smoke at home or work?
- Is there a history of cancer in your immediate family?
- Have you been diagnosed with a lung disease such as chronic bronchitis, asthma or emphysema?
- Do you experience shortness of breath?
- Do you have a cough that doesn’t go away or gets worse?
- Have you had repeated pneumonia or bronchitis?

If you answered “yes” to two or more of these questions, you could benefit from a LungWatch screening. This lung cancer risk assessment could be the first step toward assuring the best possible medical care.

LungWatch screenings include:

- A risk assessment based on your specific health history, family history and lifestyle
- Professional, individualized health assessment consultation
- Lung function test

Early detection
If you think you or someone you love is at risk for lung cancer, don’t wait. Lung cancer certainly doesn’t. Call us today to schedule a LungWatch screening. Our caring team of professionals is here for you. Dial 496-5357 or 1-888-767-0245.

CTCA/Tulsa specializes in cancer. That’s all we do. Because of our extensive experience in cancer treatment, we insist on the very latest in diagnostic technology. Years of specialized training, research and patient feedback have taught us that early and accurate diagnosis can make all the difference to the treatment and recovery process.

**Call For A LungWatch Screening.**

**Fluorescence Bronchoscopy.**

Using fluorescent light, this revolutionary tool causes normal tissue to glow green, while rust-colored areas indicate possible abnormalities.

CTCA/Tulsa is the only hospital in a four-state area to offer this diagnostic imaging system which can identify lung cancer in its earliest, most treatable stages, when the patient has an excellent chance for recovery.

**GammaPET.**

This new technology uses sugar-bound radioisotopes to form precise images of tissues and internal structures. The electronic networking of CTCA/Tulsa imaging technologies – such as nuclear medicine and MRI, in addition to GammaPET – allows our diagnosticians to combine images from various sources for pinpoint “3D” location of tumors. Advanced imaging gives our doctors accurate measurements of both the spread of lung cancer and the effectiveness of treatment – without surgery or other invasive exploratory techniques.

**Sputum cytology.** This test looks at individual cells in sputum under a microscope and characterizes them as normal, pre-cancer (dysplasia), or early cancer (in situ).

**Spiral computerized tomography.** Also known as a CT scan, this is a painless procedure in which a special imaging machine rotates rapidly around the body taking more than 100 pictures in less than a minute. The scan is so sensitive it can detect abnormalities smaller than a fingernail.

Because cellular changes may begin in the lungs years before a diagnosis is made, additional testing is recommended for those who are considered at risk.
Innovative Treatment Options.

The Lung Cancer Center at CTCA/Tulsa harnesses the power of the latest, most advanced medical technologies to effectively treat lung cancers which would have been difficult – if not impossible – to address just a few years ago. Many of our leading-edge therapies can only be found at CTCA.

**Photodynamic Therapy.**

CTCA/Tulsa is the only hospital in Oklahoma to offer Photodynamic Therapy – or PDT. PDT has been shown to be more than 90 percent effective in the treatment of certain types of early-stage lung cancer. This treatment starts with the intravenous injection of a special light-activated drug that accumulates in tumor tissue. A low-energy laser light “switches on” the drug, which destroys the tumor cells.

**High Dose Rate Brachytherapy.**

We are one of only a few hospitals in the country offering High Dose Rate Brachytherapy – the “Smart Bomb” of cancer treatment. This treatment delivers high doses of radiation directly to the site of the tumor using a computer-guided radioactive pellet. While the treatment has been around for about 100 years, today’s sophisticated technology provides the precision and mapping capabilities to make HDR Brachytherapy a highly effective treatment option.

**Electrocautery.**

Electrocautery is used to destroy tumor cells by removing the affected tissue. Again, CTCA/Tulsa is the only hospital in the region to offer this procedure.

**Surgery.**

As the oldest form of cancer therapy, surgery is still one of the most important treatments for localized tumors. Surgery can be curative, particularly when it is combined with other forms of treatment to minimize risk of cancer recurrence.

**Chemotherapy.**

In chemotherapy, drugs destroy lung cancer cells by impeding their growth and reproduction. Fractionated dose chemotherapy allows the total dose of chemotherapy drugs to be divided into smaller amounts administered over several days to help maximize dose intensity while reducing some of the unpleasant side effects.

**Radiation.**

Radiation treatment is often used in conjunction with surgery or chemotherapy to destroy cancer cells with high-powered x-rays. Advances in technology allow radiation treatment to be more precisely targeted than ever, with less damage to healthy tissues surrounding the cancer.

**Early Treatment**
The STAR Smoking Cessation Program.

I’m A STAR

Prevention really is the best medicine. And at CTCA/Tulsa, our family of healthcare providers will help you achieve the important, preventive goals you set for yourself. What’s more, we’ll be a valuable support for you – even through the difficult process of kicking the nicotine addiction.

You’ll find that and more with STAR – Systematic Tobacco Addiction Recovery – a top-notch program that makes use of the most effective smoking cessation guidelines in the country.

The STAR Program is a physician-supported process. If needed, a pulmonary specialist is available to provide medical assessments and interventions, along with the individualized behavioral evaluation and therapies provided by a licensed counselor. The comprehensive STAR program includes medication education, behavioral therapy and biofeedback techniques.

Are you ready?
The STAR program will help you stop smoking and:

• Understand your body’s withdrawal from nicotine
• Avoid side effects, such as weight gain
• Handle temptation
• Set realistic goals
• Know what to expect immediately and long-term
• Prevent relapse

Quitting smoking is not easy, but it’s not impossible. The Lung Center’s STAR Program could help you become one of the 3 million Americans to stop smoking this year.

Free First Consultation.

To schedule your free, initial “Are You Ready?” consultation, simply give us a call:
(918) 496-5335 or 1-888-767-0245
What is Cancer Treatment Centers of America / Tulsa?

The Tulsa facility of CTCA is one of the nation’s few cancer-specific hospitals. As such, CTCA/Tulsa has the focus, expertise and innovative technologies necessary to offer the very best in cancer care. Our uniquely integrated, holistic approach to cancer treatment combines leading-edge medical therapies with naturopathic medicine, nutrition, oncology rehabilitation, pain management, psychological counseling and spiritual support. People from across the United States come to CTCA/Tulsa because of this comprehensive, patient-centered approach to cancer treatment and care.