**What is Small Cell Lung Cancer?**

Small cell lung cancer (SCLC) is a less common type of lung cancer. SCLC is named for the small, oval-shaped cancer cells seen under a microscope. SCLC usually starts in the breathing tubes known as bronchi in the center of the chest, and spreads quickly.

**Staging**

Many cancers are divided into four stages: I, II, III, and IV (1, 2, 3, and 4). However, small cell lung cancer is commonly called limited stage (stage I through III) or extensive stage (stage IV). It is important to know your stage.

*Extensive stage lung cancer refers to a cancer that has been caught after it has spread, or metastasized, to other parts of the body like the other lung, liver, or brain.*
Your first treatment usually includes chemotherapy and immunotherapy combination with or without radiation, depending on where the cancer is in your body.

- **Chemotherapy** is a common treatment for small cell and usually involves two drugs given together through a vein. It is given in cycles followed by a rest period to allow recovery time.

- **Immunotherapy** is given through a vein and helps the body’s own immune system fight the cancer.

- **Radiation** uses high energy beams to kill or shrink cancer cells. It can be used to manage pain or to prevent cancer from spreading to the brain.

- **Clinical trials** are an important option for people diagnosed with extensive stage SCLC. A clinical trial may be your best care and should be considered every time a treatment decision is made. Talk to your treatment team about whether a clinical trial is right for you.

- **Palliative care/Supportive care**
  Palliative care is given to prevent or treat symptoms from lung cancer and treatment side effects. Palliative care can help ease pain, improve quality of life, and can also help people live longer. This type of care may be available in different settings, including hospitals, outpatient centers or your home. Ask your doctor how palliative care can be helpful to you.

- **Surgery** is not used to treat extensive stage SCLC.

If you have any questions relating to your care, we are here to help. Call our free helpline at 1-800-298-2436

**Lung MATCH**
To learn more about small cell lung cancer, visit [https://go2foundation.org/smallcell](https://go2foundation.org/smallcell)