Non-small cell lung cancer (NSCLC) is staged from I (one) through IV (four). Each of the four stages is further broken down into sub-stages using letters. Both the size of the cancer and if it has spread to the lymph nodes or other parts of the body are used to determine the stage. To find out the stage of your cancer, you will have a number of tests and/or procedures.

Stage II means that your lung cancer has been found early but has spread some from where it started. There are two sub-stages – IIA and IIB.

**STAGE IIA**

The cancer is between 4 cm and 5 cm AND has not spread to nearby lymph nodes.

**Surgery** to remove the cancer is the first choice if possible.

- Lung cancer surgery may be done by:
  - **Thoracotomy**, in which a cut is made in the chest wall to see and reach the lungs and/or other organs.
  - **Video Assisted Thoracic Surgery (VATS) or Robotic Assisted Thoracic Surgery (RATS)**, which are less invasive ways of doing the surgery.

  A less invasive surgery usually means smaller cuts, less time in the hospital and shorter time to recover. Ask your doctor if a less invasive way is right for you.

- Depending on where the cancer is and how it looks, the surgeon may take one of the following:
  - **Lobectomy**: Removal of one lobe of the lungs.
  - **Bi-lobectomy**: Removal of two lobes of the lungs.
  - **Pneumonectomy**: Removal of an entire lung.

  Lung cancer surgery involves careful testing of the lymph nodes near the cancer to see if it has spread.

**Chemotherapy** destroys cancer by killing fast growing cells. Often two types of chemotherapy are given in multiple cycles, with breaks in between to allow your body to recover.

**Radiation** uses high energy beams to kill or shrink the cancer cells or prevent them from spreading.
Always think about joining a clinical trial every time you need to make a choice about treatment. By being part of a trial, you may be able to try new ways to treat your cancer and help us learn more about the best ways to treat stage II lung cancer.

To learn more about clinical trials, visit LungMATCH.org or contact our HelpLine at 1-800-298-2436 to speak with a Clinical Trial Navigator.