BIOMARKER TESTING
FOR NON-SMALL CELL LUNG CANCER PATIENTS

Not all lung cancers are the same.
Biomarker testing is critical in understanding the type of lung cancer you have and those results ensure that you will receive the right treatment.
Although stressful, waiting for your complete results is ESSENTIAL.

**KNOW YOUR BIOMARKER STATUS**
Biomarkers reveal the specifics of your non-small cell lung cancer (NSCLC). Knowing the cancer’s biomarkers can help you make well-informed decisions about how your cancer will be treated.

If your cancer has a biomarker, most patients will fall into one of the below categories for care plans:
- Biomarker testing can be done on tissue or blood
- Have a driver mutation such as EGFR, ALK, ROS1, BRAF V600E, NTRK, RET, and MET, all of which are associated with a targeted therapy
- Have a PD-L1 protein level that indicates only immunotherapy may be right for you
- Have biomarkers that indicate immunotherapy-chemotherapy combination or only chemotherapy may be right for you
- Have a biomarker that means a clinical trial may be the best treatment option for you. Ask to speak with a clinical trial coordinator at your treating institution or call the LUNGevity Clinical Trial Matching Service at 1-877-769-4834.

**INFORMATION YOU WILL LEARN FROM BIOMARKER TESTING**

**BIOMARKER TESTING RESULTS CAN TAKE UP TO 4 WEEKS OR LONGER**
Treatment should not begin until you receive ALL biomarker testing results so that your doctor has a complete picture and can together develop the most appropriate care/treatment plan. However, if you are experiencing severe symptoms, starting treatment immediately may be necessary.

**GET A COPY OF YOUR BIOMARKER TESTING RESULTS REPORT**
Having a copy of your biomarker testing results report can be helpful for having conversations with other healthcare providers about your biomarker status. It is best to get a printed or electronic copy from your doctor or nurse.

**COVERING THE COST OF TESTING**
Medicare, many private insurers, and some Medicaid plans cover the cost of biomarker testing. There are also financial assistance programs to help cover testing costs. Ask to speak to a financial navigator about this, or contact a patient advocacy group like LUNGevity for more information.

- LUNGevity is a national patient advocacy organization dedicated to supporting all lung cancer patients. Contact the LUNGevity helpline at 844-360-5864 or visit www.lungevity.org.
- If you have an EGFR, ALK, ROS1, RET, KRAS, EXON 20 mutation, LUNGevity can direct you to patient groups dedicated to supporting people with these mutations. Remember, you are not alone!

**HAVE MORE QUESTIONS?**

DON’T FORGET: BIOMARKER TESTING IS THE FIRST AND MOST IMPORTANT STEP IN PERSONALIZING YOUR CARE PLAN!