## **EVOLVE. LUNG CANCER**

Program Resource Guide



#### **Considerations When Choosing a Lung Cancer Treatment Plan**

- Ask about the other treatment options.
- Ask why one therapy is being recommended over another.
- Consider a second opinion or a consult with a lung cancer specialist.

**Shared Decision-Making (SDM):** Process of communication by which patients and clinicians collaborate to make healthcare decisions. The process encourages patients to take a more active role in their care and treatment.

#### **Common Lung Cancer Mutations**

- ALK
- BRAF
- EGFR
- HER2
- KRAS

- MET
- NTRK
- NRG1
- RET

#### **Antibody Drug Conjugate (ADC)**

# Immunotherapy

Targeted therapy made up of a monoclonal antibody that binds to specific proteins or receptors on certain cells, including cancer cells.

After binding to the cell, the ADC releases a drug to kill the cancer cells.

Type of therapy that harnesses one's own immune system to help the body fight cancer, infection, and other diseases.

#### **Glossary**

**Biomarker:** Measurable substances found in the blood, urine, or tissues of some people with cancer. Biomarkers may also refer to mutations, changes, or patterns in a tumor's DNA.

**Epidermal Growth Factor Receptor (EGFR) Inhibitors:** Treatment that blocks the activity of the EGFR protein to prevent cancer cells from growing.

**Enhertu (trastuzumab deruxtecan):** Antibody drug conjugate approved for adults with non-small cell lung cancer whose tumors have the HER2 mutation and have received a prior systemic therapy.

**Genetic Testing (molecular profiling or biomarker testing):** Laboratory testing that identifies certain gene mutations, proteins, chromosomal abnormalities, and/or other molecular changes that are unique to an individual's disease. In cancer, it may be used to evaluate treatment or to make a prognosis.

**Liquid Biopsy**: Test on a sample of blood to look for cancer cells from a tumor that are circulating in the blood or for pieces of DNA from tumor cells that are in the blood.

**Targeted Therapy:** A type of personalized medicine that works by blocking specific mutations and by preventing cancer cells from growing and dividing, without affecting normal cells.



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