

Precision medicine is now a powerful way of treating people with lung cancer and offers opportunity for greater benefit and less toxicity.



60%

of patients have tumors with genetic traits that may have available treatments with precision medicine.

The good news

New medicines have been developed that target the specific ways cancers grow or evade the immune system.

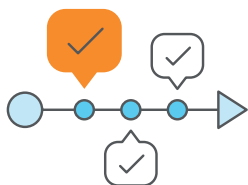
Comprehensive diagnostics tests are in use and under further development that can spot subtle genetic and biologic changes in cancer cells. This may help us understand which medicine will work best.

Thanks to precision medicine, overall survival rates are improving. In some cases, individual patients are showing no evidence of disease as a result of those treatments.



Action steps

- Ensure every patient gets their tumor tested
- Stay informed about new clinical trials and drug approvals in lung cancer that include genomic testing and targeted therapy
- Educate your patients on the expectations of precision medicine and qualification criteria
- Be prepared to answer any questions they may have



The rapid pace of discoveries in tumor biology, imaging technology, and human genetics hold promise for an era of personalized oncology care. Therefore, it's important to stay current on advances in precision medicine and approved treatments.



The Lung Cancer Awareness Month Coalition is a group of leading international research and advocacy organizations. For additional resources, please visit **LCAM.org**.