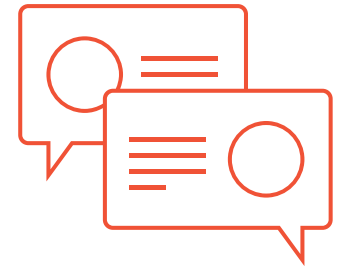


Questions to ask your doctor about testing and treatment decisions

「NO ONE
MISSED」

Biomarkers are specific cancer characteristics, such as proteins and changes in tumor cell DNA, that affect the way cancer cells grow and multiply. If you have been diagnosed with metastatic breast cancer, biomarker testing can help you and your doctor make treatment decisions that are right for you.



Ready to get started?

Ask your doctor these questions about biomarker testing at any decision point before new treatment, including at the time of diagnosis or progression, and write the answers on the lines below.

1 If it is hard to write and listen, ask your doctor if you may record the conversation so you can listen to it later.

2 Next, ask “Have biomarker tests been performed on the cancer? What other tests have already been performed on the cancer?”

If no, skip to the Before testing section.

If yes, skip to the After testing section.

3 Before testing, ask:

“Why haven’t biomarker tests been performed on the cancer?”

“Which biomarker tests do you recommend?”

“How will these tests be performed?”

“How long will it take to get my test results?”

“Who will share the results with me?”

“Are there any risks involved in testing?”

“Will my insurance pay for these tests? If not, are there resources you can recommend?”

4 After testing, ask:

“Which biomarkers has the cancer been tested for?”

ER: Estrogen receptors

PR: Progesterone receptors

HER2: Human epidermal growth factor receptor 2

AKT1 mutations

ESR1 mutations

NTRK gene fusion

PD-L1 protein expression

PIK3CA mutations

PTEN alterations

RET fusion

“When were these tests performed?”

“What do the results mean for my personal treatment plan?”

“If the test results are negative or unclear, is there any action you recommend taking? For example, should another test be done? If so, when?”

“If the cancer has tested positive for any biomarkers, are there effective treatments for my specific type of breast cancer?”

“Am I eligible for any clinical trials for new treatments based on these results?”

“Is there anything else I should know about my treatment options based on these results?”

“How can I get a copy of my results?”

5 Additional notes

Your doctor may recommend other kinds of tests in addition to biomarker testing such as imaging tests, blood tests, and tests for inherited genetic mutations passed down from a parent. Learn more about [testing](#).

Know your biomarkers. Know your options.

If you or your loved one has been diagnosed with breast cancer or you're interested in learning more about testing, visit NoOneMissed.org/breastcancer for more information.

