



A Discussion Check Sheet for Clinicians Offering MCED Testing

Multicancer Early Detection (MCED) tests are designed to find multiple types of cancer. When added to currently recommended cancer screening tests (mammograms, colonoscopies, LDCT etc.) **they may be useful in detecting cancers where there are no generally accepted screening tests** (e.g., ovarian and pancreatic cancers). Current MCED tests use a **blood sample** to look for circulating tumor cells, fragments of tumor DNA and other signals of possible cancer.

These tests are performed by laboratories with CLIA licenses but **have not been elevated by the FDA. See our [website](#) for information about Laboratory-Determined Tests (LDTs) and their oversight.*



A positive result from a MCED test may indicate that a person has a cancer and should undergo further workup. MCED tests are **not** diagnostic tests, and they do **not** screen for all cancers.

Types of Results

Signal

A cancer signal indicates a cancer **may** be present. It does **not** mean a cancer is definitely present. Further testing is required to determine if a cancer can be found and where it is located. Follow-up testing may include invasive procedures and could take several months.

No Signal

No evidence of cancer was detected. The patient should continue routine cancer screening.

Follow-up Care Pathway

Further workup is required if a signal is detected. Clinicians should discuss approaches to follow-up for a positive test with the patient and arrange for appropriate referral. The clinician should confirm the referral practice is familiar with MCED tests and the need for the requested studies.

This test does not replace recommended routine screening tests for people at average risk of cancer, which should be continued regardless of the results of the MCED test. **Learn more about current population guidelines [here](#).**

Participate in Ongoing Research of MCED tests

Many questions remain to be answered about MCED tests. These tests have not been approved by the FDA and are performed by a single accredited laboratory whose quality has been evaluated by a federal agency. There is still more we need to learn about these tests. **By participating in research programs, patients can help us understand the benefits and risks of MCED tests.**

For a list of a list of MCED clinical trials visit our clinical trials library at, www.mced.info/clinical-trials

Answers to Potential Patient Questions:

① **Are MCED tests covered by insurance?**

Currently, MCED tests are not covered by most commercial insurers. Medicare does not cover the cost of MCED tests except in limited research programs. Patients should be prepared to pay for the test and initial follow-up evaluations. Currently, most insurers cover diagnostic workups after a cancer signal is detected. There are some health systems and employers with pilot coverage programs.

① **How often should the test be repeated?**

At this time, we do not know how often the test should be repeated. That is a question that will be answered by further research and experience using these tests.

