



**Mount
Sinai**



Our Community

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Clinical Trials at The Tisch Cancer Institute

Mount Sinai's Tisch Cancer Institute is recognized as one of the top cancer programs in the United States and is a National Cancer Institute (NCI)-Designated Cancer Center.

What is a Clinical Trial?

Clinical trials are research studies that involve humans. These studies test new ways to prevent, detect, diagnose, or treat diseases. Many standard therapies used in cancer treatment today began as drugs that were tested in clinical trials.

A clinical trial is a research study to answer specific questions about vaccines, new therapies, or new ways of using known treatments. Clinical trials—also known as medical research or research studies—are used to determine drug dosages and whether or not new treatments are both safe

and effective. Carefully conducted clinical trials are the fastest and safest way to find treatments that work.

Who to Contact About Clinical Trials?

The Tisch Cancer Institute offers a wide range of clinical trials for patients with cancer. Ask your doctor if you are a candidate for a research study. Choosing to participate in a clinical trial is an important personal decision—and a voluntary one. After you discuss your trial options with a physician, the next step is to contact the research staff and ask questions about specific research studies. If you are thinking of joining a clinical trial, it may also be helpful to talk to your family members or friends.



Why Join a Clinical Trial?

It is a myth that clinical trials are only for people with “no other options.” Trials provide access to promising new treatments or approaches that are often not available outside of the clinical trial setting.

Results from research studies can help patients in the future and are key to moving the field of cancer research forward.

Who Can Participate in a Clinical Trial?

Clinical trials are appropriate for different types of people depending on the purpose and phase of the trial.

Each clinical trial defines who is eligible to take part in the study based on the type of cancer or other disease, prior treatments, overall health status, and a number of other factors specific to each trial.

Informed consent is the process of giving clinical trial participants all of the facts about a trial. This happens before they agree to take part and during the course of the trial.

What are Clinical Trial Phases?

The Tisch Cancer Institute at Mount Sinai offers Phase I, II, and III trials. A new treatment goes through several phases. Each phase has a different purpose:

- ▶ **Phase I** trials test a potential drug's dosing to confirm effectiveness and look for side effects.
- ▶ **Phase II** trials compare the new drug studied in phase I, to a therapy that is known to be effective.
- ▶ **Phase III** trials continue to test the effectiveness of drugs that have been through phase I and phase II studies in a larger group of patients.

How Do I Find a Clinical Trial at Mount Sinai?

▶ For a list of open cancer clinical trials, please visit the TCI Clinical Trials web page at: www.icaahn.mssm.edu/research/clinical-trials/health-topics/cancer.

▶ For more information, you can also call 212-824-7309 or e-mail ccto@mssm.edu.
▶ Find a network of cancer care providers affiliated with Mount

Sinai throughout the metropolitan area, visit us online at www.mountsinai.org/patient-care/service-areas/cancer/cancer-network-affiliates.