|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Intended Users:** | **Consumers** | **Healthcare Providers** | **Information Professionals** | **Researchers** |

# ClinicalTrials.gov[ClinicalTrials.gov](https://clinicaltrials.gov/)

**Description:** ClinicalTrials.gov is a website and online database of clinical research studies and study results from around the world. Each record includes study description, the disease or condition being studied, information about participating, and study results. These studies may be publicly or privately funded, and they cover a wide range of diseases and conditions. Only studies involving human subjects are included. By law, some studies must be registered at ClinicalTrials.gov, but not all trials are required to do so. ClinicalTrials.gov is not a complete database of all research studies in the United States.

## Popular uses of this product:

|  |  |  |  |
| --- | --- | --- | --- |
| **Consumers** | **Healthcare Providers** | **Information Professionals** | **Researchers** |
| * Find actively recruiting studies and review eligibility criteria. * Learn about studies, how they are conducted and why. * Explore Patient Resources to learn about FDA regulations of drugs and participating in clinical studies. | * Find studies that patients can participate in or learn about studies they are currently involved with. * Bookmark studies of interest to come back to later. * Find contact information for clinical studies. | * Advise patrons on available resources such as glossaries, Study Basics, and guides for searching the site. * Encourage patrons to discuss participating in clinical trials with their health care provider. * Find publications associated with a clinical trial. | * Register a study or submit results on a clinical trial. * Find information about reporting requirements, protocol registration and other policy information. * Use Researcher View to find details about study type and aims, outcome measures, and associated publications. * Use the API to find metadata, statistics, and the most recent version of the clinical trials available. |

## Key Points:

1. Find information about past and ongoing clinical trials on human participants across the world.
2. Register a clinical trial or submit trial results to meet any applicable legal or publishing requirements.

## Potential Predicaments:

1. The risk of participating in a clinical trial varies from study to study. Emphasize that people should discuss their options and concerns with their healthcare provider.
2. The U.S. government does not review or approve the safety and science of all studies listed on this website. The study sponsor or investigator submits information about their study to ClinicalTrials.gov and is responsible for the safety, science, and accuracy of any study they list. [See full disclaimer.](https://clinicaltrials.gov/about-site/disclaimer)

**Teaching Examples:**

1. Search for a clinical trial where the condition/disease is pancreatic cancer, and the treatment is immunotherapy. Use the filters to see if there are any studies recruiting in your area.
2. Search for a clinical trial where the condition/disease is Diabetes Mellitus Type 2. Filter for studies “with results”. Click on a completed trial. Scroll down to see if there are any associated publications.

## Real Life Examples:

1. A person is diagnosed with a rare disease with very few treatment options. They use ClinicalTrials.gov to see if there are any trials or investigational medicines that may help them.
2. A clinician has a patient who is interested in participating in a clinical trial but may not qualify. The clinician uses the site to find out more about the trial.

## More Information:

[Fast Forward (short demo videos)](https://www.nlm.nih.gov/oet/ed/ct/demo_videos.html?utm_medium=email&utm_source=govdelivery) [About ClinicalTrials.gov](https://clinicaltrials.gov/about-site/about-ctg) [Learn About Studies](https://beta.clinicaltrials.gov/about-studies)

[How to Read a Study Record](https://clinicaltrials.gov/study-basics/how-to-read-study-record)

## Commercial Equivalents:

[Bolder Science](https://www.bolderscience.com/) – Searches ClinicalTrials.gov, but provides a different interface and consumer health articles.

[WCG CenterWatch](https://www.centerwatch.com/) – Connects consumers to clinical trial information; people can sign up for notifications on new or relevant trials.

[TriNetX](https://trinetx.com/) – Provides datasets, analytics, study evaluations, and healthcare organization collaborations.