



Educational Resources

Cancer & Cancer Research Basics

Click on the blue links to learn more about each topic below.

[What is Cancer?](#)

Overview on what cancer is, what causes cancer/risk factors, and the different types of cancer.

[Cancer Treatment](#)

Overview on different types of cancer treatment, side effects, and clinical trials.

[What is Cancer? What Causes Cancer?](#) (4-minute video)

[Why We Haven't Cured Cancer](#) (9-minute video)

Join SciShow as they discuss why cancer is so hard to cure.

[Introduction to Cancer Epidemiology?](#) (15-minute video produced by [Oncology for Medical Students](#))

Overview on what cancer epidemiology is, the history behind its development, and what epidemiology has told us so far about the causes of cancer.

[How Does Cancer Spread Through the Body?](#) (4.5-minute video)

[What Are Common Traits of Cancer?](#)

The 10 common traits all cancers share.

[What Are the Five Types of Medical Research?](#)

[What Are Early Phase Clinical Trials?](#)

Overview on what is involved in phase I clinical trials.

[Tips for Understanding Health-related Studies](#)

Tips for analyzing studies, medical evidence, and healthcare claims.

[Five Easy Ways to Find the Facts When Headlines Hype the Next Big Thing in Breast Cancer](#)

[What is Evidence-based Healthcare?](#)

A parody of Coldplay's *Viva La Vida* – a song all about evidence-based healthcare – a little bit about the history of evidence followed by the key principles.

National Cancer Institute (NCI) Videos

Overviews on selected topics related to cancer, cancer treatment, and research.

[Patient Safety in Clinical Trials](#)

[Immunotherapy: How the Immune System Fights Cancer](#)

[The Cancer Genome Atlas Legacy: Pushing the Boundaries of Research](#)

[Proteogenomics Research: On the Frontier of Precision Medicine](#)

[Understanding Your Cancer Prognosis](#)

[Paying for Clinical Trials](#)

[Steps to Find a Clinical Trial](#)

[Risk Factors for Cancer | Did You Know?](#)

[Rare Cancer Statistics | Did You Know?](#)

[NCI Dictionary of Cancer Terms](#)

[NCI Drug Dictionary](#)

[Patient-focused Drug Development Glossary](#)