

[Lacrimal Gland Tumor - Latest Research \[1\]](#)

This section has been reviewed and approved by the [Cancer.Net Editorial Board \[2\]](#), 08/2015

ON THIS PAGE: You will read about the scientific research being done now to learn more about this type of tumor and how to treat it. To see other pages, use the menu on the side of your screen.

Doctors are working to learn more about lacrimal gland tumors, ways to prevent them, how to best treat them, and how to provide the best care to people diagnosed with this disease. The following areas of research may include new options for patients through [clinical trials \[3\]](#). Always talk with your doctor about the diagnostic and treatment options best for you.

- **Radioimmunotherapy.** Radioimmunotherapy is a treatment that combines the effectiveness of radiation therapy with immunotherapy. A radioactive material is attached to a protein that identifies the tumor cells as targets. Then, a monoclonal antibody carries the radiation to the target cells. The radioactivity kills the cells with which it comes in contact. The most common form of radioimmunotherapy that is being researched is ibritumomab tiuxetan (Zevalin), which is used in the treatment of lymphoma.
- **Improved radiation therapy.** Many hospitals and cancer centers offer methods that better focus radiation therapy to the tumor, helping reduce damage to the rest of the eye. One of these methods, called intensity-modulated proton therapy (IMPT), is being used for some types of eye cancer.
- **Chemotherapy.** Researchers continue to explore new drugs and combinations of drugs that may benefit people with a lacrimal gland tumor.

- **Palliative care.** Clinical trials are underway to find better ways of reducing symptoms and side effects of current lacrimal gland tumor treatments in order to improve patients' comfort and quality of life.

Looking for More About the Latest Research?

If you would like additional information about the latest areas of research regarding a lacrimal gland tumor, explore these related items that take you outside of this guide:

- To find clinical trials specific to your diagnosis, talk with your doctor or [search online clinical trial databases now](#) [4].
- Visit the website of the [Conquer Cancer Foundation](#) [5] to find out how to help support research for every cancer type. Please note this link takes you to a separate ASCO website.

The [next section in this guide is Coping with Side Effects](#) [6] and it offers some guidance in how to cope with the physical, emotional, and social changes that a tumor and its treatment can bring. Or, use the menu on the side of your screen to choose another section to continue reading this guide.

Links

[1] <http://www.cancer.net/cancer-types/lacrimal-gland-tumor/latest-research>

[2] <http://www.cancer.net/about-us>

[3] <http://www.cancer.net/node/18990>

[4] <http://www.cancer.net/node/24878>

[5] <http://www.conquercancerfoundation.org/research-results>

[6] <http://www.cancer.net/node/18991>