

Thyroid Cancer



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Questions about cancer?

- **1-800-4-CANCER**
- [LiveHelp online chat](#)



NCI Highlights

- [NCI Education and Training Tools for Health Professionals](#)
- [NCI Issues Cancer Trends Progress Report: 2009/2010 Update](#)

Definition of thyroid cancer: Cancer that forms in the thyroid gland (an organ at the base of the throat that makes hormones that help control heart rate, blood pressure, body temperature, and weight). Four main types of thyroid cancer are papillary, follicular, medullary, and anaplastic thyroid cancer. The four types are based on how the cancer cells look under a microscope.

Estimated new cases and deaths from thyroid cancer in the United States in 2010:

- New cases: 44,670
- Deaths: 1,690

See the online booklet [What You Need To Know About™ Thyroid Cancer](#) to learn about thyroid cancer symptoms, diagnosis, treatment, and questions to ask the doctor.

Treatment

Information about treatment, including surgery, chemotherapy, radiation therapy, immunotherapy, and vaccine therapy

Thyroid Cancer Treatment
[[patient](#)] [[health professional](#)]

[Clinical Trials to Treat Thyroid Cancer](#)

[Radiation Therapy for Cancer](#)

[Lasers in Cancer Treatment: Q & A](#)

[Metastatic Cancer: Q&A](#)

Prevention, Genetics, Causes

Information related to prevention, genetics, risk factors

Genetics of Medullary Thyroid Cancer

[[health professional](#)]

[Understanding Gene Testing](#)

[Search: Cancer Genetics Services Directory](#)

Cancer Genetics Overview

[[health professional](#)]

[Radioactive I-131 from Fallout](#)

Screening and Testing

Information about methods of cancer detection including new imaging technologies, tumor markers, and biopsy procedures

[Interpreting Laboratory Test Results](#)

Clinical Trials

Information and current news about clinical trials and trial-related data

[Thyroid Cancer Trial Results](#)

[Clinical Trials for Thyroid Cancer](#)

[How to Find a Cancer Treatment Trial](#)

Cancer Literature

Resources available from the PubMed database

[Cancer Topic Searches: Endocrine Cancers](#)

[Cancer Literature in PubMed](#)

Research and Related Information

Includes NCI-supported research, funding opportunities, and special reports

[NCI Funded Research Portfolio](#)

Statistics

Information related to cancer incidence, mortality, and survival

[Cancer Stat Fact Sheet: Cancer of the Thyroid](#)

[Finding Cancer Statistics](#)

[Understanding Cancer Statistics](#)

Related Pages

[PDQ® - NCI's Comprehensive Cancer Database](#)

Full description of the NCI PDQ database.

General Cancer Resources

[Coping with Cancer: Supportive and Palliative Care](#)

Managing physical, emotional, and lifestyle effects of cancer and treatment on patients and families; also includes information on finances, insurance, and healthcare services.

[Educational Materials About Clinical Trials](#)

What clinical trials are, how they work, and other educational materials for patients and professionals.

[Complementary and Alternative Medicine](#)

Healing philosophies, approaches, and therapies used in complementary and alternative medicine (CAM) in cancer care.