

<http://cancer.gov> <http://cancer.gov> <http://cancer.gov> <http://cancer.gov> <http://cancer.gov>

cancer.gov

Navigate
the National Cancer
Institute

NATIONAL INSTITUTES OF HEALTH
National Cancer Institute

The National Cancer Institute's Web site, Cancer.gov, provides easy access to comprehensive research-based cancer information and resources for cancer researchers, health professionals, patients and their families, advocates, news media, and the public.

Cancer.gov content is typically arranged through six major gateway areas: Cancer Information, Clinical Trials, Research Programs, Research Funding, Statistics, and About NCI.

Cancer.gov visitors can also access NCI information through a quick and easy search engine. Many searches retrieve "Best Bets," which are editorially selected Web sites with content pertinent to many popular search terms.

The NCI has prepared this sampler to serve as an introduction to Cancer.gov. Browse this sampler to see how Cancer.gov can provide the information you need.

All Web sites can be reached by visiting <http://cancer.gov>

CANCER INFORMATION

CancerNet[®] has been fully integrated into the Cancer.gov Cancer Information portal.

Types of Cancer

[cancer.gov/cancerinformation/
cancertype](http://cancer.gov/cancerinformation/cancertype)

Aggregated information on more than 50 types of cancer, including facts about treatment, detection, prevention, statistics, coping with side effects, clinical trials, and more.

Support and Resources

[cancer.gov/cancerinformation/
support](http://cancer.gov/cancerinformation/support)

Support for cancer patients and caregivers, including information on finances, insurance, survivorship, home care, and hospice.

PDQ[®] (Physician Data Query)

cancer.gov/cancerinformation/pdq

Current, peer-reviewed, evidence-based information summaries about cancer treatment, screening, prevention, genetics, supportive care, and complementary and alternative medicine, plus a clinical trials directory, presented in versions for patients and health professionals.

INFORMATION PRODUCTS & RESOURCES

Cancer Information Service (CIS)

1-800-4-CANCER
(1-800-422-6237)
cancer.gov/cis

Toll-free telephone service that provides answers to questions about cancer, smoking cessation assistance, and NCI publications. Responds to calls in English and Spanish. Monday-Friday, 9:00 a.m. – 4:30 p.m. local time.

CancerNet[®] Search Service

cis.nci.nih.gov/fact/2_6.htm

Customized searches from the PDQ[®] and CANCERLIT[®] databases through a toll-free telephone service, e-mail, or fax.

LiveHelp
Online Information Service
[cis.nci.nih.gov/contact/
contact.html](https://cis.nci.nih.gov/contact/contact.html)

Live, online assistance for Web-users searching NCI sites. Monday-Friday, 9:00 a.m. – 7:30 p.m. ET.

CANCERLIT®
cancer.gov/search/cancerliterature

Searchable cancer literature bibliographic database, updated monthly.

NCI Publications Locator
cancer.gov/publications

NCI publications and education materials available to view or order online.

NewsCenter
newscenter.cancer.gov

Provides up-to-the-minute NCI press releases and background materials on research advances of interest to the media and public.

NCI Calendar of Scientific Meetings
calendar.cancer.gov

Searchable calendar of cancer-related scientific meetings and events sponsored by the NCI as well as other scientific organizations.

CLINICAL TRIALS

cancerTrials® has been fully integrated into the Cancer.gov Clinical Trials portal.

Search for Clinical Trials
cancer.gov/search/clinicaltrials

Searchable database (PDQ®) for specific cancer clinical trials.

Conducting Clinical Trials
cancer.gov/clinicaltrials/conducting

Resources for new and experienced clinical investigators, including instructions for listing clinical trials with PDQ®.

Cancer Clinical Trials: A New National System
[cancer.gov/common/popups/
popNationalSystem.htm](https://cancer.gov/common/popups/popNationalSystem.htm)

Descriptions of NCI initiatives to make trials more accessible, efficient, and open to innovation.

Cancer Therapy Evaluation Program (CTEP)
ctep.cancer.gov

Resources for research institutions, physicians, and investigators who develop promising anticancer treatments.

Cancer Trials Support Unit (CTSU)
www.ctsu.org

Pilot project sponsored by the NCI for the support of a national network of physicians to participate in NCI-sponsored phase III cancer treatment trials.

Community Clinical Oncology Program (CCOP)
cancer.gov/prevention/ccop/

Program to link community physicians to NCI-approved cancer prevention, treatment, and control clinical trials.

State of the Science

webtie.org/sots

Lectures and slides of State of the Science meetings, stimulating ideas for phase III trials and translating basic research into clinical practice. A pilot project sponsored by the NCI.

Educational Resources

cancer.gov/clinicaltrials/resources

Courses and publications on topics such as human subject protection and clinical trials, for professionals and patients.

Human Participant Protections Education for Research Teams

cme.cancer.gov

Web-based continuing medical education (CME) course. Provides human subjects protection information and certificate.

STATISTICS

Surveillance, Epidemiology, and End Results (SEER)

seer.cancer.gov

Authoritative source of information on U.S. cancer incidence and survival.

Cancer Mortality Maps & Graphs

cancer.gov/atlasplus

Interactive maps, graphs (accessible to the visually-impaired), text, tables, and figures showing geographic patterns and time trends of cancer death rates from 1950-1994 for more than 40 cancers.

RESEARCH PROGRAMS

NCI Plans and Priorities for Cancer Research

plan.cancer.gov

The NCI's most recent plan and budget proposal, "The Nation's Investment in Cancer Research" (Fiscal Year 2003).

NCI Initiatives Extraordinary Opportunities

cancer.gov/initiatives

Current "Extraordinary Opportunities" for research and related initiatives.

Cancer Research Portfolio

researchportfolio.cancer.gov

Searchable database of funded grant and contract awards. Updated monthly and organized by type of cancer and type of research.

Biomedical Imaging Program (BIP)

cancer.gov/bip/

Program that supports research and development of imaging methods, devices, and contrast agents for detection, monitoring, and image-guided therapy of cancer.

Radiation Research Program (RRP)
cancer.gov/rrp

Program that supports preclinical and clinical radiation oncology research, including research on the factors that affect radiation response, the effects of radiation on normal tissue, and the combination of radiotherapy and other therapies.

NCI Center for Bioinformatics (NCICB)
ncicb.nci.nih.gov

Develops infrastructure components and tools to aid information management and integration of NCI supported research initiatives.

Center to Reduce Cancer Health Disparities (CRCHD)
crchd.nci.nih.gov

Center that coordinates the NCI's efforts to understand the causes of health disparities, and develop and integrate effective interventions to eliminate them.

Developmental Therapeutics Program (DTP)
dtp.nci.nih.gov

The drug discovery and development arm of the NCI. Source for Web-based data and tools, vial and plated compounds, tumor cells, animals, and Investigational New Drug (IND)-directed studies.

Office of Cancer Complementary and Alternative Medicine (OCCAM)
cancer.gov/occam/

Office that coordinates the NCI's complementary and alternative medicine research and information activities.

Cancer Survivorship Research
survivorship.cancer.gov

Funding information, current research summaries, and resources such as U.S. cancer survivor prevalence statistics and post-treatment resources for cancer survivors.

Office of Technology and Industrial Relations (OTIR)
otir.cancer.gov

Point of contact for the development of new technologies and scientific collaboration between the NCI and the private sector.

Technology Transfer Branch (TTB)
ttb.cancer.gov

Point of contact for collaborative research agreements with industry and academia for the commercialization of NIH-developed technologies.

Cancer Centers Program
cancer.gov/cancercenters/

Supports major academic and research institutions throughout the U.S. to sustain broad based, coordinated, interdisciplinary programs in cancer research.

Specialized Programs of Research Excellence (SPOREs)

spores.nci.nih.gov

Program to bring to clinical care settings novel ideas that have the potential to reduce cancer incidence and mortality and improve cancer prevention, detection, diagnosis, treatment and control.

RESEARCH RESOURCES

NCI Research Resources

cancer.gov/resources

Searchable database of laboratory tools, reagents, services, and a portal to many other available NCI resources.

Cooperative Breast Cancer Tissue Resource (CBCTR) Database

www.cbctr.ims.nci.nih.gov

Source for primary breast cancer specimens and their associated pathologic and clinical information.

Tissue Array Research Program (TARP)

cancer.gov/tarp

Source for multi-tumor tissue microarray slides with 500 samples of normal and cancerous tissue for performing high-throughput screening.

Specimen Resource Locator

cancer.gov/specimens

Database of sources for normal, benign, pre-cancerous and cancerous human tissue specimens for cancer research.

Mouse Models of Human Cancers Consortium (MMHCC)

emice.nci.nih.gov

Resources and information for the application of mouse models in cancer research, including organ site models, genetic and biologic pathways databases, learning tools, and clinical applications.

Cancer Genome Anatomy Project (CGAP)

cgap.nci.nih.gov

Database of human and mouse genomic sequences, including expressed sequence tags, gene expression patterns, and single nuclear polymorphisms. Informatics tools to query and analyze data.

Cancer Family Registries (CFRs)

epi.grants.cancer.gov/CFR

Resources for population and clinic-based interdisciplinary research with a focus on the genetic and molecular epidemiology of breast, ovarian, and colon cancer.

RESEARCH FUNDING

Extramural Funding Opportunities

deainfo.nci.nih.gov/funding.htm

Grant program announcements, application forms, review process, guidelines and descriptions, and quick guide to preparing grant applications.

Cancer Research Initiatives

cri.cancer.gov

Research funding opportunities organized by type of cancer and type of research and other research funding information.

Funding Announcements

cancer.gov/researchfunding/announcements

Research grant and contract funding opportunities from the NCI (includes RFAs, PAs, RFPs, SBIR, and STTR).

Scientific Programs and Contact Persons

cancer.gov/researchfunding/scientificprograms

NCI staff to contact about grant applications and funding opportunities, organized by research program areas.

TRAINING

Cancer Research Training, Career Development, and Education Opportunities

cancertraining.nci.nih.gov

Information for investigators, pre and postdoctoral candidates, and junior faculty independent researchers.

The Fellowship Office of NCI

fellowship.cancer.gov

Information for postdoctoral students looking for fellowships at the NCI. Also identifies training, referral, career development, and transition awards for NCI fellows.

NCI Office of International Affairs (OIA)

cancer.gov/aboutnci/oia

International research and training opportunities, including scientist exchange programs.

NIH Research Training Opportunities

grants.nih.gov/training

Current training opportunities at NIH.

NIH Fogarty International Center Programs and Initiatives

www.nih.gov/fic/programs.html

Training and research grants, fellowships, and other opportunities for internationals through NIH and non-NIH sources.

ABOUT NCI

Legislation and Congressional Activities

cancer.gov/legis/

Information on current topics of legislative interest, including congressional committees, hearings, and legislation.

Advisory Boards and Groups

deainfo.nci.nih.gov/advisory/boards.htm

Chartered Federal advisory committees that provide formal advice and assistance on a broad range of issues affecting NCI policies and programs.

Liaison Activities

la.cancer.gov

Resources for fostering communications and relationships with the cancer advocacy community, professional societies, and federal agencies and for offering opportunities for involvement with the NCI.

Consumer Advocates in Research and Related Activities (CARRA)

la.cancer.gov/CARRA

Program that encourages people affected by cancer to provide their viewpoints to NCI staff for incorporation into NCI programs and activities.

WORKING AT NCI

Working at NCI

cancer.gov/aboutnci/working

Employment, internship, fellowship, postdoctoral, and advocacy opportunities at the NCI.

Office of Diversity and Employment Programs

StarCatcher Resume System

generalemployment.nci.nih.gov

NCI postdoctoral fellowships, internships, administrative, and assistant/technician positions information and online application site.

CareerHere

careerhere.nih.gov

Current employment opportunities at NIH.

NCI ORGANIZATIONAL STRUCTURE

Center for Cancer Research (CCR) ccr.cancer.gov	Conducts basic, clinical, and translational research. Trains young investigators and provides patient care in a research setting.
Division of Cancer Biology (DCB) www.cancer.gov/dcb/dcbhom.htm	Supports basic and applied research on cancer cell biology, including research on carcinogenesis and cancer immunology.
Division of Cancer Control and Population Sciences (DCCPS) cancercontrol.cancer.gov	Conducts and supports genetic, epidemiologic, behavioral, social, and surveillance cancer research to reduce cancer risk, incidence, and death and enhance cancer survivorship.
Division of Cancer Epidemiology and Genetics (DCEG) dceg.cancer.gov	Conducts population-based research on environmental and genetic determinants of cancer.
Division of Cancer Prevention (DCP) cancer.gov/prevention	Plans, directs, and supports cancer prevention and early detection research.
Division of Cancer Treatment and Diagnosis (DCTD) cancer.gov/dctd	Supports research in biomedical imaging, cancer diagnosis, cancer therapy evaluation, developmental therapeutics, radiation, and biometrics.
Division of Extramural Activities (DEA) deainfo.nci.nih.gov	Coordinates the scientific review of extramural research before funding, and provides systematic surveillance after awards are made.
NCI at Frederick web.ncifcrf.gov	Directs research aimed at exploring the causes of cancer, AIDS, and related diseases.
NCI Organization Charts and Function Statements cancer.gov/mab/orgchart.htm	Provides NCI organization charts and function statements.



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