

Breast Cancer Program



Stanford Medicine Cancer Center

tel: 650-498-6000

Center Locations

- Palo Alto
- Emeryville
- Pleasanton
- South Bay

Additional Locations

Medical Oncology/Infusion Therapy

- Castro Valley
- Redwood City

Radiation Oncology

- Radiation Oncology at Emanuel Medical Center in Turlock

Website

stanfordhealthcare.org/breastcancer



Our Breast Cancer Program offers specialized expertise in treating every stage and subtype of breast cancer. We offer team-based treatment planning that brings together medical, surgical, and radiation oncologists, as well as dedicated breast radiologists, pathologists, cancer geneticists, nurses, social workers, and psychologists.

The Stanford Medicine Cancer Center is part of the Stanford Cancer Institute, an NCI-Designated Comprehensive Cancer Center.

Innovation Highlights

- Our researchers were the first to use gene expression profiling to identify molecular subtypes of breast cancer. This groundbreaking work has had a major and lasting impact on our understanding of breast cancer biology. Our investigators continue to be at the forefront of breast cancer genomics.
- Our clinical researchers have played major roles in advancing the clinical development of multiple new FDA-approved therapies in ER-positive, HER2-positive, triple-negative, and hereditary breast cancer.
- Our surgeons have helped define the optimal therapy of DCIS and local recurrence of breast cancer and have advanced a national program in intraoperative radiation therapy (IORT).
- Our cancer genetics researchers were at the forefront of multigene testing for inherited breast cancer predisposition and continue to define national risk assessment and management protocols for hereditary cancer.
- We developed some of the first protocols for breast MRI and continue to lead developments in breast imaging for diagnosis and treatment planning.

Driving Innovation in Breast Cancer Care

Our physicians are commonly involved in testing new breast cancer treatments not yet available at other facilities. Our innovations span all breast cancer-related clinical disciplines, including:

- A robust portfolio of phase I, II, and III clinical trials of novel targeted therapies, immunotherapies, and genomically targeted therapies for the treatment of metastatic and early-stage breast cancer



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- Application of circulating tumor DNA and other novel genomic assays to breast cancer
- Advanced molecular imaging and breast MRI capability
- Advanced surgical capability, including nipple sparing mastectomy with autologous tissue reconstruction
- Comprehensive genetic risk assessment and testing
- Advanced radiation techniques, including accelerated partial breast irradiation (APBI), IORT, and stereotactic radiosurgical capabilities
- Breast reconstruction with innovative techniques including muscle-sparing TRAM (transverse rectus abdominis myocutaneous), DIEP (deep inferior epigastric perforator), and other specialized free flaps that are offered as an alternative to patients who want options beyond implants

Awards/Institutes

Stanford
Cancer Institute



The Stanford Medicine Cancer Center includes the Stanford Cancer Institute, the only NCI-Designated Comprehensive Cancer Center between San Francisco and Los Angeles.



A Cancer Center Designated by the National Cancer Institute

Location Key:

- Palo Alto
- Emeryville
- Pleasanton
- South Bay

**All listed team members have a primary focus in breast cancer care. Those denoted with an asterisk focus solely on breast cancer care and research.*

Medical Oncologists and Radiation Oncologists at our Network Locations

Medical Oncologists

Castro Valley

Nitin Joshi, MD

Emeryville

Anjali Sibley, MD, MPH

Pleasanton

Kavitha Raj, MD

Rishi Sawhney, MD

Redwood City

Curtis Chong, MD, PhD,

MPhil, FACP

South Bay

Elwyn Cabebe, MD

May Chen, MD

Thomas Chen, MD

Peter Galatin, MD, PhD

Tanya Gupta, MD

George Labban, MD

Martha Man, MD

Alexander Pham, MD

Sheena Sahota, MD

Radiation Oncologists

Pleasanton

Andrew Martella, MD

Nicholas Trakul, MD, PhD

South Bay

Carol Marquez, MD

Lynn Million, MD

Patrick Swift, MD

Turlock

Rishabh Chaudhari, MD

Sandra Zaky, MD

Medical Oncologists

Melinda Telli, MD*



Douglas Blayney, MD*



Jennifer Caswell-Jin, MD*



Joshua Gruber, MD, PhD*



Tanya Gupta, MD*



Allison Kurian, MD, MSc*



Mark Pegram, MD*



Fauzia Riaz, MD, MHS*



Lidia Schapira, MD*



George Sledge, MD*



Allyson Spence, MD*



Frank Stockdale, MD, PhD*



George Labban, MD



Martha Man, MD



Kavitha Raj, MD



Rishi Sawhney, MD



Breast Surgeons

Jean Bao, MD*



Frederick Dirbas, MD*



Mardi Karin, MD, FACS*



Kimberly Stone, MD*



Jacqueline Tsai, MD*



Irene Wapnir, MD*



Plastic & Reconstructive Surgeons

Geoffrey Gurtner, MD



Gordon Lee, MD



Arash Momeni, MD



Dung Nguyen, MD, PharmD



Rahim Nazerali, MD, MHS



Radiation Oncologists

Kathleen Horst, MD*



Carol Marquez, MD



Catherine Salem, MD



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