

# Stanford

---



## Mardi Karin, MD, FACS

Clinical Professor, Surgery - General Surgery

### CLINICAL OFFICE (PRIMARY)

- **South Bay Cancer Center**

2589 Samaritan Dr

San Jose, CA 95124

Tel (408) 426-4900

Fax (669) 233-2089

### ACADEMIC CONTACT INFORMATION

- **Administrative Contact**

Mariko Nugent - Administrative Associate/Fellowship  
Coordinator

**Email** [mnugent@stanford.edu](mailto:mnugent@stanford.edu)

**Tel** 650-721-5705

### Bio

---

#### BIO

Dr. Mardi R. Karin is a board certified surgeon with over 20 years of experience, specializing in breast surgery and is Clinical Professor of Surgery in Stanford University Department of Surgery, Section of Surgical Oncology. She was appointed the first Clinical Director of Breast Cancer Care at Stanford Cancer Center South Bay after the new cancer center opened and served in this role from 2016-2019. Dr. Karin specializes in the surgical treatment of breast diseases and cancer. In addition to providing outstanding care, her focus and leadership in breast cancer care includes improving coordinated care for breast cancer treatment both within the Cancer Center and the community.

Dr. Karin has extensive experience in breast surgery, including complex breast cancer skin and nipple sparing procedures in coordination with the plastic surgeon for immediate breast reconstruction and optimal appearance with excellent outcomes. She collaborates closely with Plastic and Reconstructive Surgery to provide the best options to patients, including Oncoplastics for optimal aesthetic appearance with breast conservation treatment, in addition to mastectomy with nipple sparing and immediate breast reconstruction. Her clinical research is focused on improving patient outcomes in different aspects of breast surgery, including nipple sparing mastectomy by utilizing MRI blood flow information to preserve important blood flow to reduce complications. She also is involved with advancing surgical techniques to decrease lymphedema rates after axillary lymph node dissection, with lymphatic preservation and possible LYMPHA procedure by the Plastic Reconstructive Microsurgeons. In addition, she works in close collaboration with Medical Oncology to offer the latest most advanced treatments for breast cancer.

#### CLINICAL FOCUS

- General Surgery
- Breast Cancer Treatment and Surgery

#### ACADEMIC APPOINTMENTS

- Clinical Professor, Surgery - General Surgery

#### ADMINISTRATIVE APPOINTMENTS

- Clinical Director of Breast Cancer Care, Stanford Cancer Center South Bay, (2016-2019)

## PROFESSIONAL EDUCATION

- Residency: University of Iowa Hospitals and Clinics Surgery Residency (1990) IA
- Medical Education: UCLA David Geffen School Of Medicine Registrar (1985) CA
- Board Certification: General Surgery, American Board of Surgery (1991)
- Residency, The University of Iowa Hospitals and Clinics , General Surgery (1990)

## LINKS

- Get a Second Opinion: <https://stanfordhealthcare.org/second-opinion/overview.html>

## Publications

---

### PUBLICATIONS

- **Patient perspectives on window of opportunity clinical trials in early-stage breast cancer.** *Breast cancer research and treatment*  
Parikh, D. A., Kody, L., Brain, S., Heditsian, D., Lee, V., Curtis, C., Karin, M. R., Wapnir, I. L., Patel, M. I., Sledge, G. W., Caswell-Jin, J. L.  
2022
- **Nipple-sparing mastectomy with internal mammary artery perforator preservation based on breast MRI reduces ischemic complications**  
Karin, M., Pal, S., Silverstein, M., Momeni, A.  
SPRINGER.2022: 205-207
- **Impact of Incision Placement on Ischemic Complications in Microsurgical Breast Reconstruction.** *Plastic and reconstructive surgery*  
Tevlin, R., Griffin, M., Karin, M., Wapnir, I., Momeni, A.  
1800; 149 (2): 316-322
- **Prevention of Postoperative Lymphedema for Breast Cancer Surgery with Axillary Lymph Node Dissection Combined with Lympha and Lymphatic Preservation: Patient Selection and Outcomes**  
Karin, M. R., He, H., Posternak, V. R., Bowler, A., Dung Nguyen  
ELSEVIER SCIENCE INC.2021: E17-E18
- **Utilizing Breast MRI Blood Flow Data to Improve Clinical Outcomes Following Skin Sparing Mastectomy and Nipple Sparing Mastectomy**  
Karin, M. R., Wu, R., Black, C. K., Momeni, A.  
ELSEVIER SCIENCE INC.2021: E13
- **Lymphatic Microsurgical Preventive Healing Approach (LYMPHA) for Lymphedema Prevention after Axillary Lymph Node Dissection-A Single Institution Experience and Feasibility of Technique.** *Journal of clinical medicine*  
Lipman, K., Luan, A., Stone, K., Wapnir, I., Karin, M., Nguyen, D.  
2021; 11 (1)
- **The Impact of Device Innovation on Clinical Outcomes in Expander-based Breast Reconstruction** *PLASTIC AND RECONSTRUCTIVE SURGERY-GLOBAL OPEN*  
Momeni, A., Li, A. Y., Tsai, J., Wan, D., Karin, M. R., Wapnir, I. L.  
2019; 7 (12)
- **The Impact of Device Innovation on Clinical Outcomes in Expander-based Breast Reconstruction.** *Plastic and reconstructive surgery. Global open*  
Momeni, A., Li, A. Y., Tsai, J., Wan, D., Karin, M. R., Wapnir, I. L.  
2019; 7 (12): e2524