Bio

Dr Jacqueline Tsai is a board certified general surgeon who completed a breast surgical oncology fellowship at Stanford and specializes in the diagnosis and treatment of all breast diseases and cancer. She is a breast surgical oncologist at Stanford Women's Cancer Center and has experience and interest in all types of breast surgery, including breast conservation, oncoplastic surgery and nipple sparing procedures to provide optimal cosmetic outcomes for all patients. Prior to joining the team at Stanford, she practiced in New York City at Weill Cornell Medical College and New York Presbyterian Hospital in Queens in the field of breast surgery.

Dr Tsai strives to provide compassionate, expert, evidence-based care for all patients. She works closely with plastic and reconstructive surgeons to help patients achieve both the optimal oncologic surgery as well as the desired cosmetic outcomes that patients desire. She is also involved in clinical trials that aim to improve diagnostic and therapeutic interventions for patients with breast cancer.

Clinical Focus

- General Surgery
- Breast Surgery

Academic Appointments

- Clinical Assistant Professor, Surgery - General Surgery

Professional Education

- Board Certification: General Surgery, American Board of Surgery (2019)
- Fellowship: Stanford Hospital and Clinics - Dept of Surgery (2016) CA
- Residency: Albert Einstein College of Medicine Montefiore Medical Center (2015) NY
- Medical Education: Rutgers New Jersey Medical School Office of the Registrar (2008) NJ
Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS
My research interests are focused on improving breast cancer surgeries. I am interested in novel techniques in surgery to improve cosmetic outcomes, minimize surgical re-excisions and possible augmented reality technologies to enhance surgery.

CLINICAL TRIALS

- LYMPHA Procedure for the Prevention of Lymphedema After Axillary Lymphadenectomy, Recruiting

Publications

PUBLICATIONS

- Two-stage nipple-sparing mastectomy does not compromise oncologic safety
  Thompson, C., Chandler, J., Ju, T., Wapnir, I., Tsai, J.
  SPRINGER:2022: 204-205

- Influence of Imaging Features and Technique on US-guided Tattoo Ink Marking of Axillary Lymph Nodes Removed at Sentinel Lymph Node Biopsy in Women With Breast Cancer
  JOURNAL OF BREAST IMAGING
  Pajcini, M., Wapnir, I., Tsai, J., Edquilang, J., DeMartini, W., Ikeda, D.
  2021; 3 (5): 583-590

- Correction to: Two-Stage Versus One-Stage Nipple-Sparing Mastectomy: Timing of Surgery Prevents Nipple Loss. Annals of surgical oncology
  2021

  2021

- Two-Stage Versus One-Stage Nipple-Sparing Mastectomy: Timing of Surgery Prevents Nipple Loss
  SPRINGER:2021: S214-S215

- Are We Over-Imaging the Axilla in Patients Undergoing Neoadjuvant Chemotherapy?
  Tsai, J.
  SPRINGER:2021: S305-S306

- Surgical excision of BioZorb device eroding through the nipple-areolar complex one year postoperatively: A case report. The breast journal
  Ju, T., Tsai, J.
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  2021

- Feasibility of Lumpectomy Surgery for Large Ductal Carcinoma In Situ
  Edquilang, J., Tsai, J., Park, Y., Wapnir, I.
  SPRINGER:2020: S333

- A randomized phase II study comparing surgical excision versus NeOadjuvant Radiotherapy followed by delayed surgical excision of Ductal carcinoma In Situ (NORDIS)
  AMER ASSOC CANCER RESEARCH:2020

- 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.
• 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

• Pretreatment Tattoo Marking of Suspicious Axillary Lymph Nodes: Reliability and Correlation with Sentinel Lymph Node *ANNALS OF SURGICAL ONCOLOGY*
  2019; 26 (8): 2452–58

• Pretreatment Tattoo Marking of Suspicious Axillary Lymph Nodes: Reliability and Correlation with Sentinel Lymph Node. *Annals of surgical oncology*
  2019

• Pathological confirmation of pre-chemotherapy biopsied and tattooed axillary lymph nodes
  Patel, R., MacKerricher, W., Tsai, J., Wood, L., Allison, K., Wapnir, I.
  SPRINGER.2018: 426–27

• Lymph Node Ratio Analysis After Neoadjuvant Chemotherapy is Prognostic in Hormone Receptor-Positive and Triple-Negative Breast Cancer. *Annals of surgical oncology*
  Tsai, J., Bertoni, D., Hernandez-Boussard, T., Telli, M. L., Wapnir, I. L.
  2016; 23 (10): 3310-3316

• Disease-Free Survival Using Lymph Node Ratio Analysis After Neoadjuvant Chemotherapy
  Tsai, J., Bertoni, D., Tsai, C., Hernandez-Boussard, T., Wapnir, I.
  SPRINGER.2016: 162–63

• Internal hernia associated with perforated Meckel's diverticulum *JOURNAL OF PEDIATRIC SURGERY CASE REPORTS*
  Hui, V. W., Tsai, J., Gokarn, N., Statter, M. B.
  2016; 4: 52–53