Breast Cancer Clinical Trials

**SUSPENDED** ALLIANCE A011104  Effect of Preoperative Breast MRI on Surgical Outcomes, Costs and Quality of Life of Women with Breast Cancer (Feig)
UCI 15-83  Monitoring and Predicting Breast Cancer Neoadjuvant Chemotherapy Response Using Diffuse Optical Spectroscopic Imaging in a Multi-Center Setting (Tromberg)
UCI 11-15  Correlation of Clinical and MRI Findings with Prognosis of Breast Cancer Patients (Su)
UCI 11-21  Analysis of Imaging Features of Breast Diseases and Breast Density Evaluated on Mammogram, Ultrasound & MRI Collected in a Database (Su)
UCI 14-86  Predicting Neoadjuvant Chemotherapy Response by Using a Combined MRI and Scinti-Mammography (MRI-SMM) System (Su)
UCI 16-23  Enabling a Paradigm Shift: A Preference-Tolerant RCT of Personalized vs. Annual Screening for Breast Cancer [The WISDOM Study (Women Informed to Screen Depending On Measures of Risk)] (Anton-Culver)

SCREENING / DIAGNOSTIC / EPIDEMIOLOGIC / INTERVENTIONAL

BREAST CANCER

CORRELATIVE / OBSERVATIONAL

UCI 95-29  Measurement of Breast Tissue Optical Properties (Tromberg)
UCI 10-24  ATHENA Breast Health Network (Anton-Culver)
UCI 13-19  Registry Study of Patients Treated with Neoadjuvant Chemotherapy Followed by Mastectomy in Stage I, II, III BREAST CANCER (Daroui)
UCI 14-62  Breast Tumor Oxygenation during Exercise (Tromberg)
UCI 14-81  Mi Salud, Mi Vida: A Self-Discovery Tool for Latina Breast Cancer Survivors (Sorkin)
UCI 16-01  Pathway Analyses for Individualized Network Therapeutics for Cancer (PAINT Cancer) (Nelson)
**SUSPENDED** UCI 15-64  A Registry Trial of Targeted Intraoperative Radiation Therapy Following Breast-Conserving Surgery (Lin)
UCI 17-43  Blood Collection Protocol for Circulating Tumor Cells, Circulating Cancer Associated Fibroblasts and Tissue Factor in Breast Cancer Patients (Parajuli)

For more details contact 1-877-UC-STUDY or ucstudy@uci.edu

**opening soon**
Breast Cancer Therapeutic Clinical Trials

**Neo-Adjuvant**

- **UCI 14-67** A Phase II Study of Breast Cancer Treatment Using Weekly Carboplatin + Paclitaxel with Pertuzumab + Trastuzumab (HER2+) or Bevacizumab (HER2-) in the Neoadjuvant Setting (Mehta)

**Stage I-III**

**Adjuvant**

- **SWOG S1207** Phase III Randomized, Placebo-Controlled Clinical Trial Evaluating the Use of Adjuvant Endocrine Therapy +/- One Year of Everolimus in Patients with High-Risk, Hormone Receptor-Positive and HER2/Neu Negative Breast Cancer (Mehta)
- **ALLIANCE A011502** A Randomized Phase III Double Blinded Placebo Controlled Trial of Aspirin as Adjuvant Therapy for Node Positive HER2 Negative Breast Cancer: The ABC Trial (Mehta)
- **SWOG S1418** Phase III Trial to Evaluate the Efficacy and Safety of MK-3475 as Adjuvant Therapy for Triple Receptor-Negative Breast Cancer with > 1 cm Residual Invasive Cancer or Positive Lymph Nodes (>pN1mic) After Neoadjuvant Chemotherapy (Mehta)

**Radiation Oncology**

- **ALLIANCE A221505** Phase III Randomized Trial of Hypofractionated Post Mastectomy Radiation with Breast Reconstruction (Daroui)
- **NSABP B51** A Randomized Phase III Clinical Trial Evaluating Post-Mastectomy Chest wall and Regional Nodal XRT and Post-Lumpectomy Regional Nodal XRT in Patients with Positive Axillary Nodes Before Neoadjuvant Chemotherapy Who Convert to Pathologically Negative Axillary Nodes After Neoadjuvant Chemotherapy (Daroui)

For more details contact 1-877-UC-STUDY or ucsstudy@uci.edu

**opening soon**
Breast Cancer Therapeutic Clinical Trials

**UCI 17-90** A two-part Phase I, open label, dose escalation study to evaluate the safety, tolerability and pharmacokinetics of pyrotinib in patients with HER2-positive solid tumors whose disease progressed on prior HER2 targeted therapy (Ou)

**UCI 17-50** A Multicenter, Phase 1/1b, Open-Label, Dose-Escalation Study of ABBV-399, an Antibody Drug Conjugate, in Subjects with Advanced Solid Tumors (Ou)

**UCI 16-74** A Phase 3 Open-Label, Randomized, Multicenter Study of NKTR-102 versus Treatment of Physician’s Choice (TPC) in Patients with Metastatic Breast Cancer Who Have Stable Brain Metastases and Have Been Previously Treated with an Anthracycline, a Taxane, and Capecitabine (Carrillo)

**SWOG S1609** DART: Dual Anti-CTLA-4 and Anti-PD-1 Blockade in Rare Tumors (Bota)

**ECOG EAY131** Molecular Analysis for Therapy Choice (MATCH) (Bota)

**NRG BR002** A Phase II/III Trial of Standard of Care Therapy with or without Stereotactic Body Radiotherapy (SBRT) and/or Surgical Ablation for Newly Oligometastatic Breast Cancer (Daroui)

**UCI 17-79** Phase 1b/2 Study of SGN-LIV1A in Combination with Pembrolizumab for First-Line Treatment of Patients with Unresectable Locally Advanced or Metastatic Triple-Negative Breast Cancer (Parajuli)

**UCI 18-06** A phase II, multicenter, open-label, two-cohort, noncomparative study to assess the efficacy and safety of alpelisib plus fulvestrant or letrozole in patients with PIK3CA mutant, hormone receptor (HR) positive, HER2-negative advanced breast cancer (aBC), who have progressed on or after CDK 4/6 inhibitor treatment (Parajuli)

For more details contact 1-877-UC-STUDY or ucsudy@uci.edu

**opening soon** 0518