**Breast Cancer Clinical Trials**

A011104 **SUSPENDED**  
ALLIANCE- 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 10-39  
Predicting, Pathologic Response w/in the 1st Week of Neoadjuvant Chemotherapy Using Functional Parameters Measured Using Diffuse Optical Spectroscopic Imaging (Tromberg)

UCI 11-15  
Correlation of Clinical & MRI Finding w/ Prognosis of Breast CA 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 Scini-Mammography (MRI-SMM) System (Su)

UCI 14-85  
Improving Diagnosis of Breast Cancer by Using a Combined MRI and Positron Emission Mammography (MRI-PEM) System (Su)

UCI 16-23  
A Preference-Tolerant RCT of Personalized vs. Annual Screening for Breast Cancer — (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 Optical properties (Tromberg)

UCI 10-24  
ATHENA Breast Health Network (Anton-Culver)

UCI 12-10  
Development of a Quantitative Tissue Optical Index of Breast Density for Prediction of Hormone Therapy Response (O’Sullivan)

UCI 13-19  
Registry Study of Patients Treated with Neoadjuvant Chemotherapy Followed by mastectomy in Stage I, II, III Breast Cancer (Daroui)

UCI 14-25  
Plasma Exosome Concentration in Cancer Patients Undergoing Treatment (Nelson)

UCI 14-36  
A Correlative Study to Examine Cancer Molecular Alterations Using a Blood Based Assay (Seery)

UCI 14-62  
Breast Tumor Oxygenation During Exercise (Tromberg)

UCI 14-81  
A Self-discovery tool for Latina Breast cancer Survivors (Sorkin)

UCI 15-64  
A Registry Trial of Targeted Intraoperative Radiation Therapy Following Breast-conserving Surgery (Police)

For more details contact 1-877-UC-STUDY or ucstudy@uci.edu
Breast Cancer Therapeutic Clinical Trials

**Advanced**

**UCI 17-45**
COMPLEEMENT-1: An open-label, multicenter, Phase IIIb study to assess the safety and efficacy of ribociclib (LEE011) in combination with letrozole for the treatment of men and pre/postmenopausal women with hormone receptor-positive (HR+) HER2-negative (HER2-) advanced breast cancer (aBC) with no prior hormonal therapy for advanced disease (Parajuli)

**Metastatic**

**Targeted therapy**

**ECOG-EAY131** (MATCH)-Molecular Analysis for Therapy Choice (Seery)

**NRG BR002** A Phase IIR/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 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)

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