

- 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 1<sup>st</sup> Week of Neoadjuvant ChemoTx 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 Scinti-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 Breas 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**)

