I. Skin Cancers

a. Epidemiologic/Correlative

- UCI 18-05**Pending** Molecular epidemiology on gender difference in melanoma risk (Liu-Smith)
- UCI 09-17 Biology of Human Melanocytes and Keratinocytes (Meyskens)
- UCI 14-25 Plasma Exosome Concentration in Cancer Patients Undergoing Treatment (Nelson)
- UCI 16-01 (PAINT)-Pathway Analyses for Individualized Network Therapeutics for Cancer (Nelson)

b. Screening/Diagnostic

- UCI 11-30 Skin imaging with Technologies in Development (Kelly)
- UCI 13-13 Pilot study on in-vivo non-invasive skin imaging using multiphoton microscopy and multispectral imaging (Kelly)
- UCI 15-08 Spectral comparison between Spatially Modulated Quantitative Spectroscopy (SMoQS) and Polarization Sensitive Hyperspectral Multimode Dermoscopy for the purpose of skin compositional analysis (Kelly)

For more details contact 1-877-UC-STUDY OR ucstudy@uci.edu
II. Cutaneous Melanoma

a. Screening/Diagnostic

UCI 16-82 DecisionDx-Melanoma 31-Gene Expression Profile Clinical Impact Study #4 (Yamamoto)

UCI 14-05 Multi-Center Evaluation of Oncogenesis via Spectral Analysis with the Melanoma Advanced Imaging Dermascope (mAID) (Linden/Kelly)

b. Metastatic: Unresectable Not Previously Treated

i. BRAF Mutated Only

UCI 17-09 A Randomized, Double-Blind, Placebo-Controlled, Phase III Study Comparing the Combination of PDR001, Dabrafenib and Trametinib versus Placebo, Dabrafenib and Trametinib in Previously Untreated Patients with Unresectable or Metastatic BRAF V600 Mutant Melanoma (Fruehauf)

UCI 17-73 A Sequential 2-arm, Open-label Phase 1 Study to Evaluate the Effects of Encorafenib in Combination with Binimetinib on the Pharmacokinetics of Losartan, Midazolam, Caffeine, Omeprazole, and Dextromethorphan Administered in a Cocktail Approach and on the Pharmacokinetics of Rosuvastatin in Patients with Previously Untreated Advanced Solid Tumors (Fruehauf)

ii. BRAF Wild-Type Only

UCI 16-102 A Phase III, Open-Label, Multicenter, Two Arm, Randomized Study to Investigate the Efficacy and Safety of Cobimetinib Plus Atezolizumab versus Pembrolizumab in Patients with Previously Untreated Advanced BRAFV600 Wild-Type Melanoma (Fruehauf)

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

**Opening soon**