Do you or someone you know have cancer with no additional therapies available?

PACT NeoTCR-P1 Clinical Trial for Locally Advanced or Metastatic Solid Tumors

Dr. Samuel Ejadi at the UCI Medical Center in Orange is seeking participants for a research study who have locally advanced or metastatic solid tumors, specifically: melanoma, bladder cancer, colorectal cancer, ovarian cancer, breast cancer, or prostate cancer where the disease has progressed after at least one available standard therapy, and for whom no additional therapies are available.

What is NeoTCR-P1?
NeoTCR-P1 is a personalized cell therapy made from a patient’s own T cells, a kind of white blood cells, that are modified in a laboratory to identify and kill the patient’s own cancer cells. They are then given back to the patient through intravenous (IV) infusion. NeoTCR-P1 is being tested in humans for the first time under this study.

Study Participant Information

• Up to 25 participants
• Screening assessments include: blood work, tumor tissue collection, and physical assessments
• Leukapheresis, Chemotherapy, and an infusion (through the vein) of NeoTCR-P1 that will require a minimum of 7 days as an inpatient in the hospital
• Some patients may receive a combination of NeoTCR-P1 and Nivolumab, another cancer treatment
• Follow-up appointments at the study site for 2-15 years

You may be eligible if:

• 18 years or older
• Life expectancy of more than 90 days
• Willing to remain within 60 miles of treatment site for 28 days following NeoTCR-P1 infusion
• Willing and able to undergo Leukapheresis and biopsies
• Disease has progressed after therapy, or therapy is not an option
• Willing to provide a tumor tissue sample

*Please note that this is not a complete list of eligibility criteria.

Potential Benefits: taking part in this study may or may not make your health better. While researchers hope NeoTCR-P1 will be more effective than the standard (usual) treatment, there is no proof of this yet.

For more information contact:
UC Irvine Alpha Stem Cell Clinic at (949) 824-3990 or stemcell@uci.edu