

# Educational Videos

## IMMUNOTHERAPY (Cancer Vaccines)

Dr. Lana Kandalaft, immunologist, describes a clinical trial involving a two-step immunotherapy approach to ovarian cancer treatment.

## IMMUNOTHERAPY

(Tumor Infiltrating Lymphocytes – TIL's)

Dr Steven Rosenberg from the National Cancer Institute, describes gene therapy to create cancer-fighting cells.

## DIAGNOSTIC

(Chemo-Sensitivity)

Ryan Kuper, cancer patient, and Dr. Robert Nagourney discuss how studying the behavior of Ryan's tumor helped identify "the right drug" and saved his life.

## DIAGNOSTIC

(Genetic Sequencing)

UCSF lung cancer researcher, Trever Bivona, explains how genetic sequencing allows pairing of a cancer drug to a specific mutation, increasing effectiveness with less toxicity.

## DIAGNOSTIC

(Tumor Graft)

Dr. Justin Stebbing, oncologist, explains how mouse tumorgrafts help determine personalized treatment for cancer patients.