Cardiology’s Elizabeth Juneman, MD (of the UA Sarver Heart Center), and UA Cancer Center Director Andrew Kraft, MD, presented respectively on “Electrophysiology in Heart Failure: Pre-Clinical Assessment of Sudden Cardiac Death Risk” and “Targeted Therapy of Cancer – Have We Succeeded?.” Archived video can be viewed here.
Next Steps

- Validation
  - Pro-arrhythmic & Anti-arrhythmic drugs
- Technology advancement
  - Automation of software

Drug Toxicity & Screening

Computer Modeling

The Lab
Concept of Chromosome Stability

DNA Mutation

Metastatic spread is very complex

The New York Times

"All this has brought new optimism to cancer doctors — a sense that they have begun tapping into a force of nature, the medical equivalent of splitting the atom."

IMMUNOTHERAPY

The New Frontier