Dissecting and Overcoming Different Shades of Cancer Immune Evasion

Needs: Clinicians treating patients with advanced cancers that may lead to brain metastasis. Clinicians treating patients with cancers requiring immunotherapies. Basic scientists interrogating mechanisms of cancer immune evasion. Basic scientists interrogating mechanisms of genomic instability.


Dr. Izar's clinical practice focuses on melanoma and cancer immunotherapy. In his lab, he studies interactions between cancer cells and cells of the tumor-microenvironment, and how these define metastatic niches and response and resistance to cancer immunotherapies.

Dr. Izar received his MD/PhD at Justus Liebig University in Giessen, Germany. He completed his residency training at Massachusetts Deaconess Medical Center, followed by his first faculty position at Dana-Farber Cancer Institute. He completed post-doctoral research training in cancer immunology at Dana-Farber Cancer Institute and the Broad Institute of MIT and Harvard. In addition to several awards he received during his training, Dr. Izar is the recipient of multiple national awards.