

## Science Research Conferences

## The Steroid Hormones and Receptors in Health and Disease Conference

Organizer Bio: Daniel E. Frigo, PhD

Associate Professor, Departments of Cancer Systems Imaging and Genitourinary Medical Oncology, University of Texas MD Anderson Cancer Center, Houston, USA

Dr. Frigo is a cancer biologist focused on understanding how various signaling pathways, such as those regulated by the androgen receptor – CaMKK2, AMPK, mTOR and Myc – drive the progression of prostate cancer. The long-term goal of this work is to exploit these newly uncovered pathways for therapeutic purposes. Interestingly, many of these signaling pathways converge at various metabolic nodes. The end result is a shift in oncogenic metabolism that allows the cancer cells to utilize a diverse array of nutrients to the benefit of the cancer cell.