Regular Members:

**Askar Akimzhanov**
Assistant Professor
Biochemistry and Molecular Biology
UTH ealth McGovern Medical School
Ph.D., University of Wurzburg, 2005
Research interests: Cell biology, molecular biology, biochemistry, cancer, immunity

**Simona Colla**
Assistant Professor
Leukemia
MD Anderson Cancer Center
Ph.D., University of Modena, 2003
Research interests: Multiple myeloma, myelodysplastic syndromes, telomere biology

**Daniel E. Frigo**
Associate Professor
Cancer Systems Imaging
MD Anderson Cancer Center
Ph.D., Tulane University, 2003
Research interests: Prostate cancer, steroid hormone signaling, nuclear receptors, cancer metabolism, autophagy, signal transduction

**Pawel K. Mazur**
Assistant Professor
Experimental Radiation Oncology
MD Anderson Cancer Center
Ph.D., Technical University of Munich, 2010
Research interests: Genetically engineered mouse models of cancer, pancreatic cancer, lung cancer, Ras signaling, protein methyltransferases, biochemistry, epigenetics

**Han Xu**
Assistant Professor
Epigenetics and Molecular Carcinogenesis
MD Anderson Cancer Center, Science Park
Ph.D., Nanyang Technological University, 2010
Research interests: Computational biology, cancer epigenetics, machine learning

**Xiaobo Zhou**
Professor
Biomedical Informatics
UTH ealth School of Biomedical Informatics
Ph.D., Peking University, 1998
Research interests: Bioinformatics, machine learning, computational systems biology, bioimaging informatics, gene microarray analysis, clinical and translational big data informatics, cancer biology
**Associate Members:**

**Laura S. Farach**  
Assistant Professor  
Pediatrics  
UTH Health McGovern Medical School  
M.D., Jefferson Medical College, 2010  
**Research interests:** Medical genetics, pediatrics, tuberous sclerosis complex, neurodevelopmental genetic disorders

**Maureen Mork**  
Genetic Counselor  
Clinical Cancer Genetics  
MD Anderson Cancer Center  
M.S., University of Michigan, 2010  
**Research interests:** Genetic counseling, hereditary cancer, hereditary colorectal cancer, young-onset colorectal cancer

**Coya Tapia**  
Assistant Professor  
Translational Molecular Pathology & Investigational Cancer Therapeutics  
MD Anderson Cancer Center  
M.D., University of Basel, Switzerland, 1998  
Ph.D., University of Bern, 2015  
**Research interests:** Breast cancer, predictive biomarker, immunohistoechmistry

**Hongyu Wang**  
Assistant Professor  
Institute of Molecular Medicine  
UTH Health McGovern Medical School  
M.D., Southeast University - China, 1986  
Ph.D., University of Kiel - Germany, 1997  
**Research interests:** Cancer, aptamer technology, immunotherapy, targetedtherapy, biomarker

**Yong Zhou**  
Assistant Professor  
Integrative Biology and Pharmacology  
UTH Health McGovern Medical School  
Ph.D., Rice University, 2007  
**Research interests:** Cancer biology, membrane biophysics, biochemistry, biology