

Curriculum Vitae

Marc Ladanyi

(Memorial Sloan Kettering Cancer Center)



Dr. Marc Ladanyi, a graduate of the Faculty of Medicine of McGill University (Montreal, Canada), is Attending Pathologist and Chief of the Molecular Diagnostics Service at Memorial Sloan Kettering Cancer Center (MSKCC) (New York, USA) and Member (Professor) in its Human Oncology & Pathogenesis Program. He is also holds the endowed William Ruane Chair in Molecular Oncology. As Chief of Molecular Diagnostics Service at MSKCC, he oversees the large scale genetic analysis of patient tumor samples based on a variety of next-generation DNA sequencing technologies, providing the foundation for MSKCC's cutting edge precision oncology efforts in cancer care and clinical trials. He also directs a research group that studies lung cancer, mesothelioma, and several types of pediatric and young adult sarcomas to better understand their genetic basis and to find therapeutic targets. Dr Ladanyi was also a longstanding member of The Cancer Genome Atlas (TCGA) network, as part of the writing teams for the TCGA Lung Squamous Carcinoma and TCGA Lung Adenocarcinoma projects and more recently as co-chair of the TCGA Pleural Mesothelioma and TCGA Sarcoma teams. He has over 400 publications and is a Web of Science highly cited researcher.