Under the leadership of Dr. Steven Burakoff, the Tisch Cancer Institute (TCI) was awarded National Cancer Institute (NCI) designation in 2015. The mission of the TCI is to advance the field of cancer research, treatment and prevention and to facilitate the availability of these advancements to our communities so as to extend and improve the lives of cancer patients and their families. To accomplish this mission, the TCI has four research programs: Cancer Immunology, which addresses anti-tumor immunity and fosters the development of cancer vaccines; Cancer Mechanisms, which seeks to understand the biology of cancer cell development; Liver Cancer, whose focus is to discover novel approaches to diagnose and treat liver cancer; and Cancer Prevention and Control, which addresses the important aspects of primary and secondary cancer prevention. Cancer Institute members span across multiple departments in the medical center and work collaboratively within and across these multidisciplinary research programs. To facilitate pertinent clinical research, the Tisch Cancer Institute provides oversight of all clinical trials through its Protocol Review and Monitoring Committee and its centralized database of clinical trial protocols and enrollments. As of February 2016, cancer grant awards exceeded $68 million in direct costs, and in 2015, there were 136 open therapeutic clinical trials that enrolled a total of 385 new patients.

As part of its mission, the Tisch Cancer Institute supports several Shared Resources and Facilities that are critical to cancer research. These include clinical resources such as the Cancer Clinical Trials Office and Cancer Biostatistics core, as well as many basic sciences resources, including the Flow Cytometry, Mouse Genetics, and Microscopy cores. In addition, the TCI provides competitive Research Awards to both basic, clinical, and population cancer scientists to facilitate new insights into cancer biology, prevention and treatment.

For more information:
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