

**2015 Pilot Award Recipients**

	<b>Funding Mechanism</b>	<b>Investigator/Department</b>	<b>Project Title</b>	<b>Award Amount</b>
01	Richard A. Elkus, MD. Eminent Scholars Program in GI Oncology Research (3 applications)	<b>Christopher Klug, PhD.</b> , Microbiology	Role of B cells and Antibody in the Development of Pancreatic Cancer	\$75,000
02	Pilot Grant in Pediatric Cancer (7 applications)	<b>Elizabeth Beierle, MD.</b> , Surgery <b>Gregory K. Friedman, MD.</b> , Pediatrics	Evaluation of a novel RXR-agonist in high-risk pediatric medulloblastoma	\$ 100,000
03	UAB National Clinical Trial Network LAPS Program (20 applications)	<b>Anita Hjelmeland, PhD.</b> , CDIB <b>James Hackney, MD.</b> , Pathology	CHD7 Expression in the Glioblastoma Perinecrotic Niche	\$20,000
		<b>Runhua Liu, PhD.</b> , Genetics <b>Guru Sonpavde, MD.</b> , Medicine	p53 and CD24 expression in localized prostate cancer to predict the risk of metastasis	\$20,000
		<b>Kasturi Mitra, PhD.</b> , Genetics	Involvement of the mitochondrial fission protein, Drp1, in ovarian cancer chemoresistance	\$20,000
		<b>John Parant, PhD.</b> , Pharmacology <b>William E. Grizzle.</b> , PhD, Pathology	Determining ESCO2 alteration in human cancers	\$20,000
		<b>Keshav Singh, PhD.</b> , Genetics <b>Upendar Manne, PhD.</b> , Pathology <b>Hemant Tiwari, PhD.</b> , Biostatistics <b>Fady Mikhail, MD., PhD.</b> , Genetics	NUMTogenesis during tumorigenesis: Validation of increased insertions of mtDNA in the nuclear genome of colorectal adenocarcinoma	\$20,000
04	Young Supporters Board of the UAB Comprehensive Cancer Center New Faculty Development Award in Cancer Research (7 applications)	<b>Braden McFarland, PhD.</b> , CDIB	Evaluating FDA-Approved Ruxolitinib for the Treatment of Human Glioblastoma	\$40,000
		<b>Souroush Rais-Bahrami, MD.</b> , Urology	Molecular Correlates of MRI Suspicion in Prostate Cancer: Active Surveillance	\$40,000
05	Faculty Development Grants	<b>Otomilayo Akinyemiju, PhD.</b> ,	Molecular and epigenetic	\$50,000

		Epidemiology,  <b>Asim Bag, MD.,</b> Radiology  <b>Robert van Waardenburg, PhD.,</b> and <b>Karina Yoon, PhD.,</b> Pharmacology	characterization of aggressive breast cancer  Image-based quantitative assessment of acute radiation-induced changes in glioblastoma multiforme  Targeting tyrosyl-DNA phosphodiesterase I for the treatment of pancreatic cancer	\$50,000  \$50,000
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