

IPCT Platform	Sample type	Average Coverage*	Cost per sample	Brief description
DNA/RNA Extraction	Tumor/Normal	NA	\$25	DNA/RNA Extraction from a wide variety of sample types
DNA/RNA QC	Tumor/Normal	NA	\$15	DNA/RNA quantitative and qualitative assessment
Solid Tumor Panel (STP)	Tumor	up to 500x	\$555.00	322 genes sequenced (all exons) and global copy number
	Normal	up to 100x	\$470.00	
Liquid Tumor Panel (LTP)	Tumor	up to 500x	\$555.00	303 genes sequenced (all exons) and global copy number
	Normal	up to 100x	\$470.00	
Whole Exome Sequencing (WEX)	Tumor-Deep	up to 300x	\$700.00	All exons in the human genome
	Tumor-Routine	up to 200x	\$630.00	
	Normal	up to 100x	\$530.00	
RNAseq Capture (RNASeq)	Tumor/Normal	70M reads	\$730.00	Total RNA isolated, transcriptome captured and sequenced
RNAseq RiboZero	Tumor/Normal	70M reads	\$730.00	Total RNA isolated, rRNA removed before sequencing
RNAseq-polyA Selection	Tumor/Normal	70M reads	\$730.00	Total RNA isolated, polyA RNA selected and sequenced
Whole Genome Sequencing (WGS)	Tumor	Up to 10x	\$645.00	Full genome sequencing
		Up to 30x	\$1,135.00	
		Up to 50x	\$1,550.00	
		Up to 60x	\$1,960.00	

TABLE 1 - IPCT-NGS Techniques and pricing are shown below: (*prices are effective September 1<sup>st</sup>, 2021*)