Tumor DNA studies help explain cancer genetics

The following is an excerpt.

As it has become more efficient and less expensive to analyze the DNA in normal cells, it has also gotten a whole lot easier to analyze the mutated DNA in tumors — a project scientists hope will help explain why cancer behaves as it does and what new strategies oncologists might use to stop its growth.

Writing in a <u>special section of the journal Science</u> (available for free with registration) on Thursday, researchers distilled much of what they've learned from tumor sequencing so far. In <u>this review article</u>, Johns Hopkins cancer geneticist Kenneth Kinzler and colleagues looked at the results of more than 100 cancer genome sequencing projects to compile a list of just a few general principles about the disease.

View the original article here: Tumor DNA studies help explain cancer genetics