

CRC & NSCLC

The Colorectal and Non-Small Cell Lung Cancer Panel from **siParadigm** is comprised of 22 genes known to be recurrently mutated in these types of cancer. The selection of these genes is based on current literature and guidelines by ASCO, NCCN, AMP, and CAP.

This panel informs:

- Risk stratification and prognosis
- Prediction of overall survival
- Identification of markers for targeted therapy
- Identification of resistance markers
- Clinical trial referral

Colorectal and NSCLC Panel (22 Genes)				
<i>ALK</i>	<i>AKT1</i>	<i>BRAF</i>	<i>CTNNB1</i>	<i>DDR2</i>
<i>EGFR</i>	<i>ERBB2</i>	<i>ERBB4</i>	<i>FBX7</i>	<i>FGFR1</i>
<i>FGFR2</i>	<i>FGFR3</i>	<i>KRAS-Extended</i>	<i>MAP2K1</i>	<i>MET</i>
<i>NOTCH1</i>	<i>NRAS</i>	<i>PTEN</i>	<i>PIK3CA</i>	<i>STK11</i>
<i>SMAD4</i>	<i>TP53</i>			