

PI: Andrew M. Lowy

Institution: University of California, San Diego

Award Year: 2013

Project Title: "Targeting Core Signaling Networks in Mucinous Adenocarcinoma of the Appendix"

Project Status: Closed

Update 4 (10-2016)

Our laboratory has been studying the genetics of mucinous cancers of the appendix and the potential implications. Using this genetic information, our goal has been to identify new treatments for this rare disease. We have now performed experiments targeting several of the key pathways activated by the signature mutations we identified suggesting this strategy may be applicable to patients. Our ultimate goal is to eventually move this work to clinical trials.