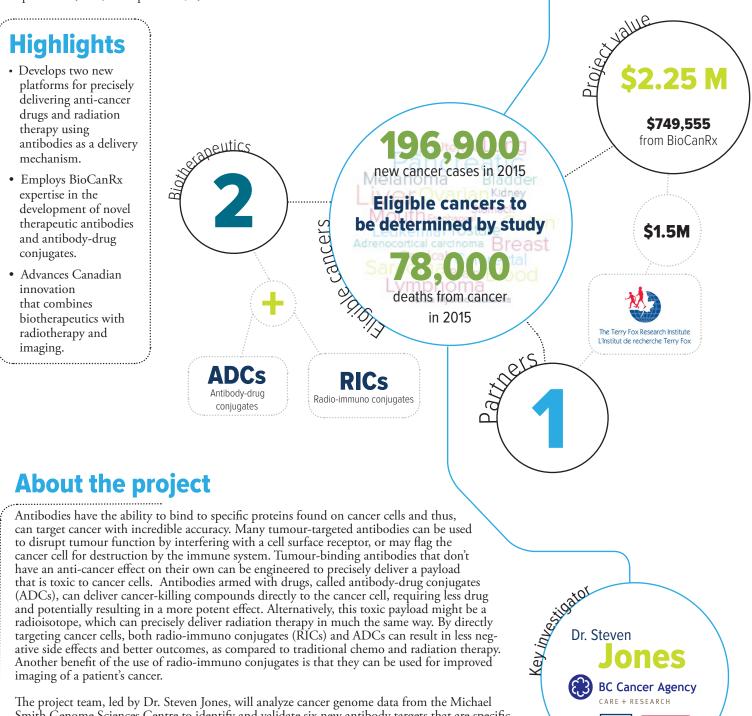


Enabling Studies Program

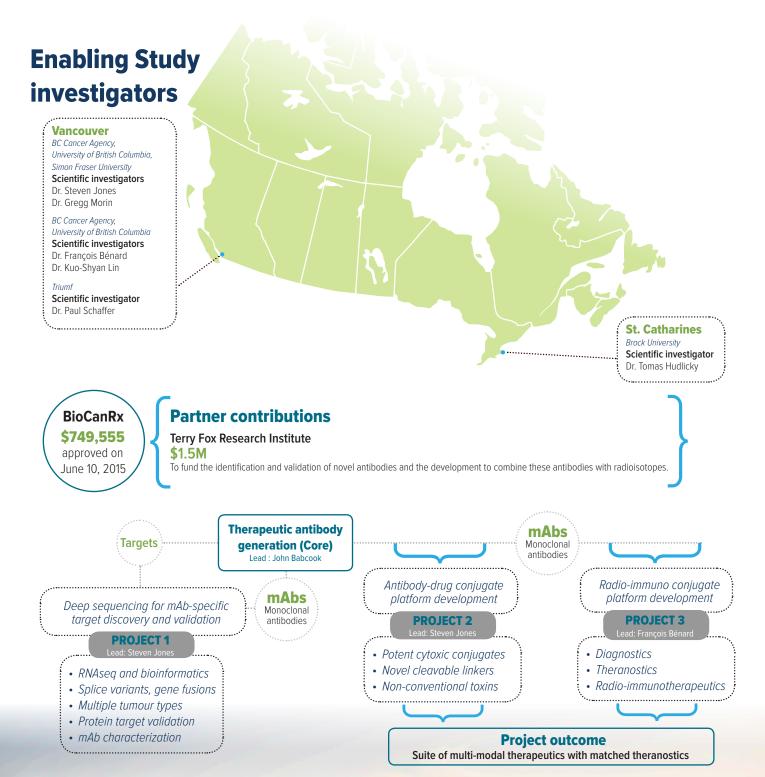
SFU

Development of antibody-based platforms that specifically target cancer cells

September 1, 2015 to September 30, 2020



Smith Genome Sciences Centre to identify and validate six new antibody targets that are specific to cancer. Under the guidance of Dr. Jones, the team will then create ADCs that combine the identified antibodies with pancratistatin, a plant-derived compound shown to selectively kill cancer cells. Lastly, the team will explore the suitability of the antibodies for combination with radioisotopes for imaging and therapeutic purposes.



The power to kill cancer lies within us. Let's tell our bodies how.

