

Enhancing immune responses to cancer

Project Description

Description:	The success of immunotherapies has demonstrated that harnessing the patient's immune system to combat their cancer is feasible strategy that can lead to long term remissions. However, cancer have developed a wide range of strategies to avoid immune surveillance. We have found that by using drugs that selectively target defects in cancers the result increased DNA damage and cell death we can overcome the immune suppressive mechanisms of cancer to promote enhanced anti-cancer immune responses. There are projects available to investigate these approaches working in the intersection between cancer cell biology and immunology.
Suitable for:	Projects within this research stream are suitable for Honours and PhD students.
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