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New Zealand funds 3 R&D initiatives towards reducing breast cancer

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More than $728,000 was awarded to three innovative projects



The Health Research Council of New Zealand, Breast Cancer Cure and Breast Cancer Foundation NZ have funded three new research projects focused on breast cancer in New Zealand.

The funding aims to improve quality of life and survival in breast cancer in New Zealand. The overall research objectives and priorities for this year's investment include a focus on achieving health equity and improving health outcomes for communities disproportionately affected by breast cancer.

More than $728,000 was awarded to three innovative projects. Three projects which received the fund are,

- Stopping breast cancer evolution: evaluation of APOBEC3 inhibitors in live cells (Associate Professor Vyacheslav Filichev, Massey University)
- Extracellular vesicles as inter-cellular communicators in fat graft retention (Dr Kirsty Danielson, University of Otago, Wellington)
- Exploring a novel therapy to reduce breast cancer risk in high-risk individuals (Dr Vanessa Lattimore, University of Otago, Christchurch)

The Health Research Council of New Zealand (HRC), Breast Cancer Cure and Breast Cancer Foundation NZ (BCFNZ) have been in partnership since 2013 to support high quality and innovative research into breast cancer in New Zealand. The HRC is the crown agency dedicated to funding and fostering excellent health research in New Zealand. Breast Cancer Cure and BCFNZ are both not-for-profit charitable trusts.

Breast Cancer Cure was established solely to support research into finding a cure for breast cancer by making the disease one that women can endure and survive. Over the past 16 years, Breast Cancer Cure has contributed more than $11 million towards breast cancer research in New Zealand, in particular molecular and genetic research.

Breast Cancer Foundation NZ is New Zealand's largest non-government funder of breast cancer research, education/awareness and support services. BCFNZ actively pursues projects that will help achieve its mission of 'zero deaths from breast cancer' and supporting New Zealanders with breast cancer to improve their quality of life and survival.