

SEMINAR SERIES Has breast cancer been overresearched? ... Here are some areas

where it hasn't

Breast cancer has been the most funded, researched and advocated cancer. Yet, this year, more Australians will be diagnosed with breast cancer than any other cancer. Research has led to improvements in early diagnosis and newer treatments resulting in increases in survival from breast cancer. Yet, each year, over 3000 Australians continue to die from breast cancer.

A large body of research has shown the benefits of exercise on breast cancer outcomes, particularly for women with early stage disease, and a smaller but growing body of evidence has focused on the benefits of improved body composition and weight management, also in early stage, primarily post-menopausal breast cancer survivors. This presentation will focus on our program of research into subgroups of women with breast cancer who have been understudied - women with triple-negative breast cancer (the most aggressive subtype of breast cancer), women with metastatic breast cancer, and younger (pre-menopausal) women diagnosed with breast cancer.

Marina Reeves is an Associate Professor in Nutrition, Acting Head of the Health Systems and Policy Division in the School of Public Health, and is an Advanced Accredited Practising Dietitian. Marina's program of research is focused on the role of weight management (body composition), diet and physical activity in improving outcomes for women diagnosed with breast cancer. Her research has been funded by continuous funding from the National Health and Medical Research Council (NHMRC) and National Breast Cancer Foundation (NBCF) over the last 10 years. A/Prof Reeves is currently leading a pilot study evaluating an exercise and diet intervention for women diagnosed with metastatic breast cancer, the first of its kind internationally.

Zoe Thomson is a PhD candidate in the School of Public Health. Previously, Zoe has completed her Masters in Dietetics and is an Accredited Practicing Dietitian. Zoe's PhD topic focuses on weight management support needs for young (pre-menopausal) women diagnosed with breast cancer.

Date: **Tuesday 7th August** A/Prof Marina Reeves and Zoe Thomson (PhD candidate), SPH, UQ Presenter: Time: 1-2pm Room: 113 **Public Health Building, Herston** Location:

public-health.ug.edu.au

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