

# Prevention Centre Work Program 2018–2023

## Translating the evidence into practice: Project summaries

Project title	Lead investigator	Start date
<b>Liveable cities</b> Benchmarking, monitoring, modelling and valuing the healthy liveable city	Billie Giles-Corti RMIT	Year 1
<b>Implementation and scale up</b> Methods and metrics for moving from best practice prevention to implementation and scale up of chronic disease prevention initiatives	Adrian Bauman University of Sydney	Year 1
<b>Community resources</b> Resources and funding models for successful implementation and scale-up of preventive programs	Penny Hawe University of Sydney	Year 1
<b>Compelling case for prevention</b> Dynamic simulation modelling to support investment decisions across the common risk factors for lifestyle-related chronic diseases	Jo-An Atkinson The Sax Institute	Year 1
<b>Whole-of-healthcare systems</b> Improving whole-of-healthcare systems in prevention and better control of chronic conditions and modifiable risk factors	TBA	Year 2
<b>Case studies in systems prevention</b> The use and impact of systems approaches for chronic disease prevention	Lucie Rychetnik The Sax Institute	Year 2
<b>Tobacco control</b> Identifying and assessing options for reducing tobacco-related harms for high prevalence smoking groups	Melanie Wakefield Cancer Council Victoria	Year 2
<b>Cancer screening</b> Applying dynamic simulation modelling to cancer screening, including examining potential impacts of behavioural economics	TBA	Year 2
<b>Public health law</b> Unlocking the potential of law to prevent chronic disease	Jan Shantosh The George Institute	Year 2
<b>Health impact assessments</b> The role of health impact assessments in chronic disease prevention	Steven Jan The George Institute	Year 2
<b>Public engagement and prevention</b> Engaging the public in the wider conversation about prevention in Australia	TBA	Year 3
<b>AUSPOPs Australia Perceptions of Prevention Survey</b> Perceptions of prevention in the Australian community	Anne Grunseit University of Sydney	Year 4
<b>Emerging research priorities</b>	TBA	Years 4/5

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The Australian Prevention Partnership Centre is administered by the Sax Institute.

# MRFF Boosting Preventive Health Research Program

## Accelerating pathways to prevention: Project summaries

Project title	Lead investigator
<b>Childhood obesity</b> Harnessing big data and dynamic simulation modelling to tackle child and adolescent overweight and obesity and unsustainable healthcare expenditure in Australia	Jo-An Atkinson The Sax Institute
<b>Health promotion and pregnancy</b> Generating and translating knowledge in health promotion and lifestyle improvement prior to and during pregnancy to reduce the burden of maternal obesity	Helena Teede Monash University
<b>Food and nutrition</b> Diet and chronic disease prevention: Supporting implementation of priority actions in the food and nutrition system	Amanda Lee University of Queensland
<b>Physical activity</b> Harnessing the power of physical activity for improving the Australian prevention system	Adrian Bauman University of Sydney
<b>The role of PHNs</b> Strengthening the role of Primary Health Networks in the prevention of chronic disease	Andrew Wilson University of Sydney
<b>Mental health</b> Community managed organisations: A potential role in addressing the chronic disease burden among people with a mental illness	Jenny Bowman University of Newcastle
<b>Indigenous food security</b> Improving Aboriginal food security and dietary intake: Approaches for remote and urban communities	Amanda Lee University of Queensland
<b>Chronic pain</b> Strategies and models for preventing or reducing the risk of the development of chronic pain in primary care	Fiona Blyth University of Sydney
<b>Healthy ageing</b> Prudent advice on the prevention of dementia: Translating best evidence, using the 45 and up study cohort data, on the proportion of dementia that might be preventable in the Australian population	Martin McNamara The Sax Institute
<b>Health literacy and child injury</b> Reducing injury-related hospitalisations of vulnerable children through improved health literacy	Rebecca Ivers UNSW

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