



Project Title: Mapping obesity prevention and management services and initiatives for adolescents in Australia		Code: WCS2
Host School / Institute: Westmead Clinical School		Address: Westmead Applied Research Centre, Department of General Practice, Acacia House, Westmead Hospital
Certificates & Clearances required: No		
Primary Supervisor: Dr Stephanie Partridge		
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Co-Supervisor/team: All researchers are from the Westmead Applied Research Centre (WARC). Research team include, Professor Julie Redfern (NHMRC Career Development Fellow Level 2 and Deputy Director of WARC), Dr Karice Hyun (Statistician and National Heart Foundation Early Career Research Fellow), Anna Singleton (Research Associate and PhD Candidate) and Rebecca Raeside (Research Assistant).		
Project Type: Literature Review; Qualitative Analysis; Data Analysis		
Project Category: Nutrition/Obesity; Public Health		
Skills / Attributes of a successful student:		
<ul style="list-style-type: none"> -The successful student should have a keen interest in public health prevention or nutrition and dietetics or preventive medicine. -All practical skills, including literature searches, qualitative analysis and data analysis, are welcome but not essential. The student will be trained in all methodologies necessary for the project, including the use of reference management software. -Diligent and motivated with attention to detail. Inquisitive with problem-solving skills, as well as excellent time management skills. -Enthusiasm, dedication, willingness to work hard and ask lots of questions. 		
Project Keywords: Obesity ; Prevention; Adolescent; Nutrition; Public health		
<p>Project Description: What's the problem? Obesity and its related comorbidities, such as type 2 diabetes and heart disease, are among the most significant health challenges facing today's adolescents. In the last 3 years, there has been a 57% increase in the incidence of obesity among older adolescents in Australia. However, in Australia, we have limited knowledge about what specific prevention and management programs exist that are specially designed to meet the needs of adolescents.</p> <p>Why is it important? Adolescents are a unique population group who have specific needs that are often unrecognised by healthcare providers. Innovative and contemporary services and initiatives are needed to prevent and manage obesity for adolescents. We need to know what services and initiatives already exist, and what gaps exist.</p> <p>How does this project relate to addressing the problem? This project aims to create a central repository of all available obesity prevention and management services and initiatives for adolescents in Australia and identify any gaps. The repository will be interactive and made freely available online to all adolescents and all preventive healthcare professionals in Australia.</p> <p>What will the project involve? A systematic and comprehensive search of government, non-government and community websites. The obesity prevention and management services and initiatives will be coded, categorised and translated into an interactive map for use by adolescents and preventive healthcare professionals.</p> <p>What skills will you learn? Systematic literature searching, data extraction and analysis, scientific writing, and dissemination of findings to consumers and stakeholders. All research skills will be taught during the project.</p>		