**Project Title:** Examining implementation science in adolescent health - a systematic review of the literature

**Code:** CHW11

**Host School / Institute:** Children's Hospital at Westmead Clinical School

**Address:** Academic Department of Adolescent Medicine, The Children's Hospital at Westmead, Cnr Hawkesbury Rd and Hainsworth St, Westmead NSW

**Certificates & Clearances required:** Yes *Working with children clearance

*Information on how to obtain certificates, where necessary, will be given to successful applicants.*

**Primary Supervisor:** Dr Sharon Medlow

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**Co-Supervisor/team:** The project will be conducted within the NHMRC Centre of Research Excellence in Adolescent Health, which is directed by Prof. Kate Steinbeck (Chair in Adolescent Medicine). The project is part of CRE Stream 3: Policy and Practice, which is a collaboration between USyd and UTS. Ms Elham Zolfaghari will commence the project and will be one of the authors of the planned manuscript.

**Project Type:** Literature Review

**Project Category:** Adolescent medicine

**Skills / Attributes of a successful student:** Excellent written communication skills, interest in adolescent health, understanding of the purpose and methods of conducting a systematic literature review.

**Project Keywords:** Implementation science; Adolescent health; Literature review; Health services research

**Project Description:** This project provides an opportunity for a student to contribute to the NHMRC Centre of Research Excellence (CRE) in Adolescent Health program of research in Stream 3: Policy & Practice. See www.why.org.au for more information about the CRE. The scholar will contribute to a systematic literature review (to be published in an academic journal) examining implementation science approaches, practices and frameworks in the context of adolescent health. Implementation science is a relatively new field within the empirical literature. There is increasing interest from researchers from diverse health fields looking at how best to implement evidence-based research in the clinical realm that is both pragmatic and accessible. Given that adolescent health presents with a unique set of needs and challenges, and that providing an active voice to this unique consumer group has been identified as being important in treatment outcomes, this literature review will:

1. Establish what is known about how best to approach implementation in adolescent health
2. Examine the service changes that have been recommended and implemented within adolescent health research
3. Review to what extent the young consumer perspective has been reported in the development of implementation frameworks

The initial stages of developing the search strategy and identifying appropriate research articles has commenced. The summer scholar will be responsible for:

1. Updating the search results
2. Developing a data extraction table in collaboration with the supervisory team
3. Undertaking data extraction
4. Contributing to the manuscript for publication