Psychology Research Seminar

Speaker: Dr Julia Dray

Title: Evaluating a practice change initiative to increase provision of recommended antenatal care for alcohol consumption during pregnancy

Where: ECL Postgraduate Teaching Space (460.1.031)
When: 12:30 – 13:30, Friday 14th June 2019
Host: Professor Andrew Lewis

Abstract

Supporting clinicians in antenatal services to improve care for alcohol consumption during pregnancy: development, implementation and monitoring of a practice change initiative and clinician training strategy

Despite recommendations in clinical guidelines, implementation of antenatal care for maternal alcohol consumption during pregnancy is limited. There is a need to develop localised models of care for antenatal services and implementation strategies to support clinicians undertake such care as part of routine antenatal practice in the Hunter New England District of NSW, Australia. Julia will present on three key aspects of work related to the practice change initiative:

1) Assessment of perceived clinician barriers and facilitators to provision of recommended care, the mapping of these to techniques for behaviour change and development of implementation strategies using a theoretical implementation framework.
2) The development, implementation and monitoring of a multi-component training program to support clinicians to undertake the model of care.
3) The embedding of a cultural governance process to inform development of culturally safe care.

Learning outcomes/objectives:
- gain knowledge of the use of implementation science theory and frameworks to develop practice change strategies;
- gain knowledge of the importance of embedding cultural governance as an approach to inform development of culturally safe care;
- gain knowledge of an evidence-based, multi-component approach to training clinicians in recommended provision of care.

Biography

Dr Julia Dray is an early career researcher currently working as a Post-doctoral Researcher with the University of Newcastle (UoN) and Hunter
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New England Population Health Research Group (HNEPH) on an NHMRC partnership trial evaluating a practice change initiative to increase provision of recommended antenatal care for alcohol consumption during pregnancy. The primary outcomes of the trial are care related, with secondary prevalence and other related outcomes. Julia’s role on the trial has largely focused on developing, implementing, monitoring and evaluating a multi-strategy training program for doctors, midwifery staff and Aboriginal health Workers providing antenatal care to women. Julia completed her PhD, in the School of Psychology, UoN (2018). Her postgraduate work was focused on resilience and mental health problems in children and adolescents, including prevalence during this time, differences in prevalence by socio-demographic factors, and the evaluation of a resilience-based intervention that was a component of a larger CRCT developed through collaboration between the UoN, HEPH, and 32 high schools in the Hunter New England Region, NSW, Australia.

Meeting the presenter:
To arrange a meeting with the presenter, please contact the host.