**Antenatal risk questionnaire: implementation in two midwifery group practices**

Leanda Verrier1, Liz Ashton1, Lea Davidson1, Amanda Forbes1,Catherine Rivers1, Paula Wells1

1. King Edward Memorial Hospital, Perth, Western Australia

[leanda.verrier@health.wa.gov.au](mailto:leanda.verrier@health.wa.gov.au)

**Description**

Following release of the National Perinatal Mental Health Guidelines (2017), together with the National Pregnancy Guidelines (2018), two Midwifery Group Practices (MGPs) in a tertiary maternity hospital in Western Australia agreed to trial the implementation of a psycho-social screening tool - the Antenatal Risk Questionnaire (ANRQ), following a series of structured education sessions and e-learning.

This presentation will outline the development and evaluation of a tailored training workshop for 44 midwives working in antenatal settings, the process of implementation and report on midwife perception of using the ANRQ.

A series of ANRQ education workshops were conducted with antenatal midwives from August to November 2018, together with encouragement to complete on-line learning prior to the face to face session. From the evaluation, the training was well received by midwives with suggestions for further modifications to the ANRQ module, as well as the development of a short video clip demonstrating interviewing techniques using the tool.

The pilot implementation commenced early February 2019 in two MGPs with staff being advised to offer the ANRQ with the Edinburgh Postnatal Depression Scale (EPDS). The sample size is small with an expected 14 midwives participating in the evaluation. The MGP Clinical Midwifery Managers disseminated the midwife questionnaires at the end of April which ensures use of the tool for a full three months. In the questionnaire, midwives were advised that completion was optional however feedback on use of the tool would assist decision making, planning and service improvement. Midwives will be given two weeks to return the completed questionnaires with data analysis occurring in late May 2019. Recommendations will be made to support further staged roll out of the psycho-social screening tool as well as any areas for improvement.