

ABSTRACT SUBMISSION AIC 2016: #112

1. Title:

Tailoring local-level service delivery models for widespread implementation.

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3. Key words:

Fetal Alcohol Spectrum Disorders, Prevention, implementation strategies, Aboriginal and/or Torres Strait Islanders.

4. Abstract text:

a. Background and aims

Fetal Alcohol Spectrum Disorders describe a range of life-long conditions caused by fetal exposure to alcohol during pregnancy. In 2013, the Australian Government initiated a commitment to the prevention and diagnosis of FASDs through the '*Commonwealth Action Plan to reduce the Impact of Fetal Alcohol Spectrum Disorders*'. As part of this initiative, the Australian Government Department of Health has contracted Menzies School of Health Research, National Aboriginal Community Controlled Health Organisation, and Telethon Kids Institute to tailor a pre-existing FASD prevention model for implementation across New Directions: Mothers and Babies Services. This presentation describes the scaling up and tailoring processes applied to prepare a local-level model for widespread implementation.

b. Methods

A systematic review identifying effective implementation strategies for FASD prevention programs within Indigenous communities was assessed using the '*Consolidated Framework for Implementation Research*' to determine key factors that support Health Services to implement prevention programs. Additionally, an environmental scan identified a suite of culturally appropriate FASD prevention resources that meet Health Professionals needs. These actions were governed by regular meetings with the projects steering group, expert advisory group, and funders.

c. Conclusion

Our experience shows that widespread implementation of a local-level model requires: flexible and interactive development; understanding of local capacity to ensure effective tailoring; and engagement of partners and key stakeholders in package design and implementation. This project also learnt the importance for future implementation projects to build the skills and capacity of Health Professionals to tailor programs to meet the specific needs of their community.