Evaluating an online educational program for health care professionals on best practice in the management of a perinatal death: 'Improving Perinatal Mortality Review and Outcomes Via Education' (IMPROVE) eLearning.

HDR/ Honours Project Description

Project Title	Evaluating an online educational program for health care professionals on best practice in the management of a perinatal death: 'Improving Perinatal Mortality Review and Outcomes Via Education' (IMPROVE) eLearning.
Project duration:	12 months
Availability	October 2021
Description:	Stillbirths and neonatal deaths are a devastating event for both families and health professionals. Structured clinical management following perinatal death is required to ensure appropriate investigation into causes of death occurs, to understand prevention, and to ensure appropriate bereavement care is provided to families. The 'Improving Perinatal Mortality Review and Outcomes Via Education' (IMPROVE) workshop established by the Perinatal Society of Australia and New Zealand has been designed to address this need. In 2020, the IMPROVE program was developed into an eLearning program hosted by the Stillbirth Centre for Research Excellence (Stillbirth CRE).
	This study will evaluate the online IMPROVE program using questions based on the New World Kirkpatrick Model (NWKM), providing an understanding of how this education is received online compared to the previous face to face model .
Expected outcomes and deliverables:	The results of this evaluation will inform and support future developments to education on best practice care after perinatal death. Results of this evaluation are anticipated to be published in a peer reviewed journal.
	The student will gain skills in data management- including data cleaning, data merging, generating variables and running relevant statistical analysis. They will be expected to produce a manuscript for publication as a part of this project. Students can expect to learn basic statistical analysis and manuscript preparation.

Suitable for:	This project is suitable for a Honours/Masters student with a background in science (particularly public health, social science, nursing, midwifery etc) and should have an interest in perinatal health and wellbeing, and care after perinatal loss. Applicants must have a sound understanding of how to source and reference peer-reviewed journals, have excellent written and verbal English language skills, and be able to work independently. Interest and some skills in quantitative data analysis using statistical software (for e.g., SPSS, STATA) will be an advantage.
Primary Supervisor:	Dr Christine Andrews (Postdoctoral Research Officer) Professor Vicki Flenady (Director of Stillbirth CRE)
Further info:	For more information about this project, please contact Dr Christine Andrews prior to submitting an application. e: christine.andrews@mater.uq.edu.au