

PECOT Model Category	Information relating to the question	Explanation
Population	Nurses and The Māori population of New Zealand	Māori experience systematic disparities in health outcomes and determinants of health, whereas nurses make up a vast proportion of the healthcare workforce that is failing them. There is also great frontline access to nurses. As a nursing student I also want to look at what role I can take in actively addressing this issue.
Exposure or Environment	Throughout the nursing workforce (undergraduate training – working RN)	Nursing is an ever-evolving profession that involves continuous education. Cultural competency needs to be addressed at all levels of nursing as throughout time, nurses will have been educated around different views and practices.
Comparison/Control	Current cultural safety teaching methods	I am interested to see if there is any evidence to suggest that the current way of teaching cultural safety with Māori patients in nursing is effective in enabling students to apply it confidently in practice
Outcome	Whether implementing te reo Māori will help to achieve the best health outcomes for Māori through culturally competent care	Is te reo the answer to bridging the gap between Māori and the health care system
Time	N/A	Time is irrelevant as it has been and continues to be an on-going issue within the New Zealand health sector

From the information laid out above a databased search can be performed. The inclusion terms consist of cultural competency, te reo Māori, nursing, Māori, New Zealand and education or training. This insures that cultural competency in relation to Māori alone is targeted, rather than culturally safe practice across all cultural groups.

Using the PECOT model of research (Whitehead & Schnieder, 2013a) I was able to narrow down my search question around cultural competency in relation to working with Māori patients. Given that I am a nursing student, I want to educate myself on ways in which I and other nurses can utilise appropriate and alternative ways to become culturally safe and competent. The literature review will be based on the question; “Will nurses learning te reo Māori make for a more culturally competent healthcare system and help achieve greater health outcomes for Māori?”

Rationale:

For this assignment I decided the most effective way to display my researched information was in the form of a poster, which will be presented at the Otago Polytechnic Evidence Based Practice Forum. “Posters, done well, can provide a creative, eye-catching, and quite detailed means of communicating research findings” (Whitehead & Schnieder, 2013b, p.385). Because of the lack of research on my chosen clinical issue, presenting my information in this medium will allow personal interaction, shared problem solving and ideas and networking for future research during the practice forum. My recommendations require further specific and intensive research to evaluate effectiveness; therefore, it would not be appropriate to provide an undetailed government submission. Dissemination of academic work is integral to the development of the professional presence of nursing. As a nurse, it is important to actively report the results of clinical innovation and best practice so that others are able to critique your work and develop their own evidenced-based practice (Whitehead & Schnieder, 2013b).

References:

Whitehead, D. & Schneider, Z. (2013a). *Identifying research ideas, questions, Statements and hypotheses*. In Z. Schneider, D. Whitehead, G. LoBiodo

-Wood & J. Haber (Eds). Nursing and midwifery research methods and Appraisal for evidence-based practice. (4th Ed.) Australia:Elsevier.

Whitehead, D. & Schneider, Z. (2013b). *Writing and presenting research findings For dissemination*. In Z. Schneider, D. Whitehead, G. LoBiodo-Wood & J. Haber (Eds.). Nursing and midwifery research methods and appraisal for Evidence based practice. (4th Eds.). Australia:Elsevier.