## INTRODUCTION

Sudden Unexpected Death in Infancy (SUDI) is defined as "the death of an infant who is aged less than one year old" (Best Practice Journal, 2013, p 2). The poster will be focusing on the question refined by the PICOT model; "what is the safest sleeping position and practice for infants to prevent SUDI" (Whitehead, 2013, p 44). To answer this question I have completed a literature review and comprised three recommendations that mothers and healthcare professionals can utilize and adapt to safely sleep infants in New Zealand and worldwide.

## **CLINICAL ISSUE**

In New Zealand 54 deaths were recorded as SUDI cases, this statistic concerned me as; I regard these deaths as preventable (Ministry of Health, 2014).

## SAFE SLEEPING PRACTICES

- ✓ The infants face should remain clear at all times
- ✓ The infant should have their own sleeping surface
- ✓ The cot or bassinette should be located in the parent's room
- ✓ The supine position (face up) is recommended
- ✓ A smoke-free environment
- ✓ A drug and alcohol caregiver (Meadows-Oliver & Hendrie, 2013)

### RISKS & BENEFITS OF BED SHARING

- ✓ Increased settling of the infant
- ✓ Increased facilitation of breastfeeding
- ✓ An increase in maternal-infant bonding
- ☑ Increased risk for suffocation
- ☑ Increased risk for overheating/thermal stress (Ateah & Hamelin, 2008)



# Lets protect our future!

What is the safest sleeping position and practices for infants?

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#### RECOMMENDATIONS

- 1. An increase in public awareness of SUDI through media aids (pamphlets, brochures & posters). Rationale: the media affects parental beliefs and attitudes therefore messages about SUDI will be considered by parents/caregivers.
- 2. Education to nurses and other healthcare professionals on the safe sleeping positions and practices. Rationale: health professionals can advise and support parents about the recommended safe sleep practices and positions.
- 3. Further research on the risks and benefits of infants sleeping in their own beds (cots & bassinettes). Rationale: the more research completed the better understanding of SUDI healthcare professionals will have therefore they are able to educate new mothers and other caregivers on current research.

(Meadows-Oliver & Hendrie, 2008)



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