

# Trials and Triumphs!

## Clinical Trials:

### Nursing Perspective

Melissa Gibson  
Research Nurse  
Capital & Coast DHB  
University of Otago, Wellington

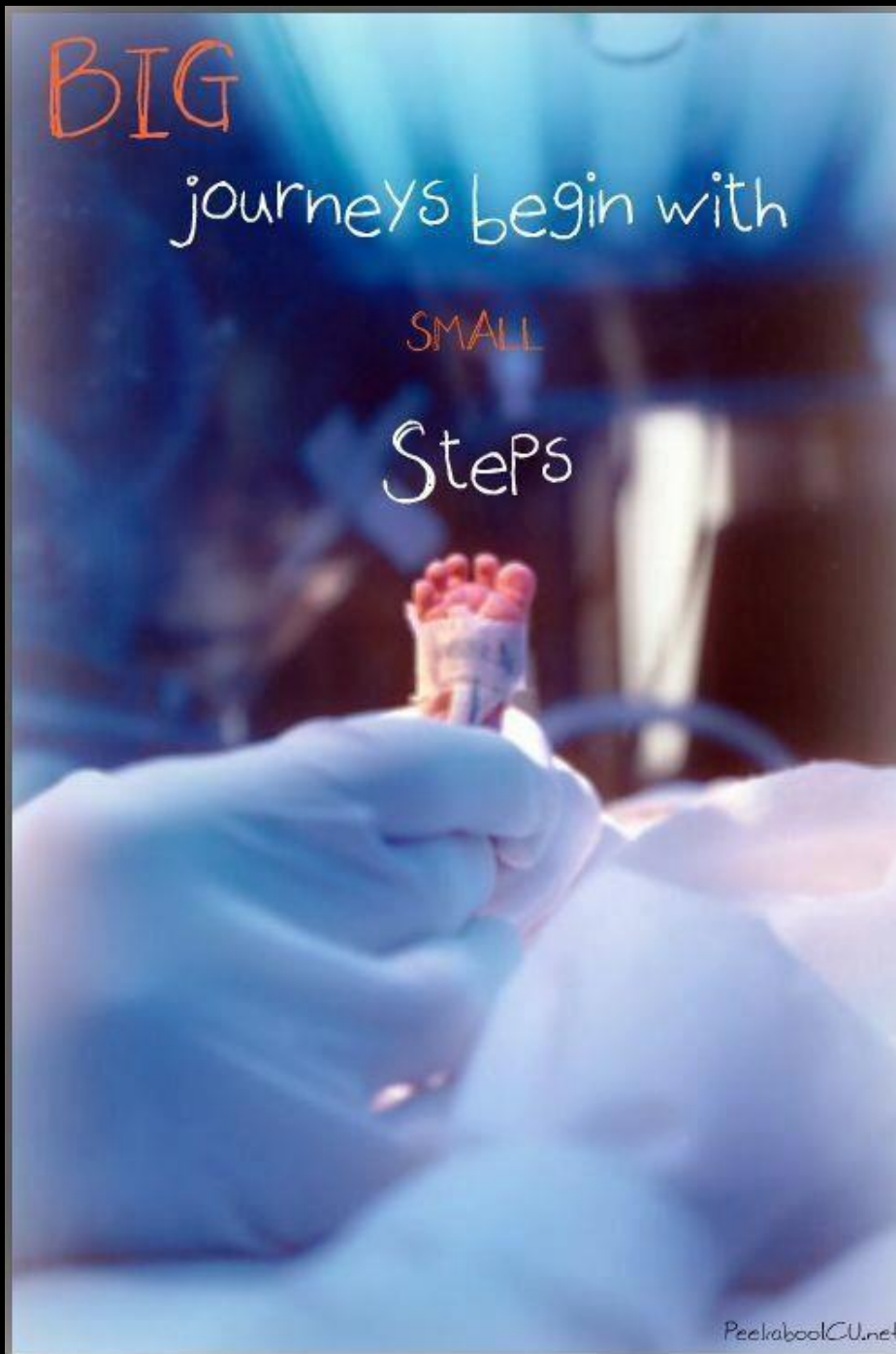
02 November 2017

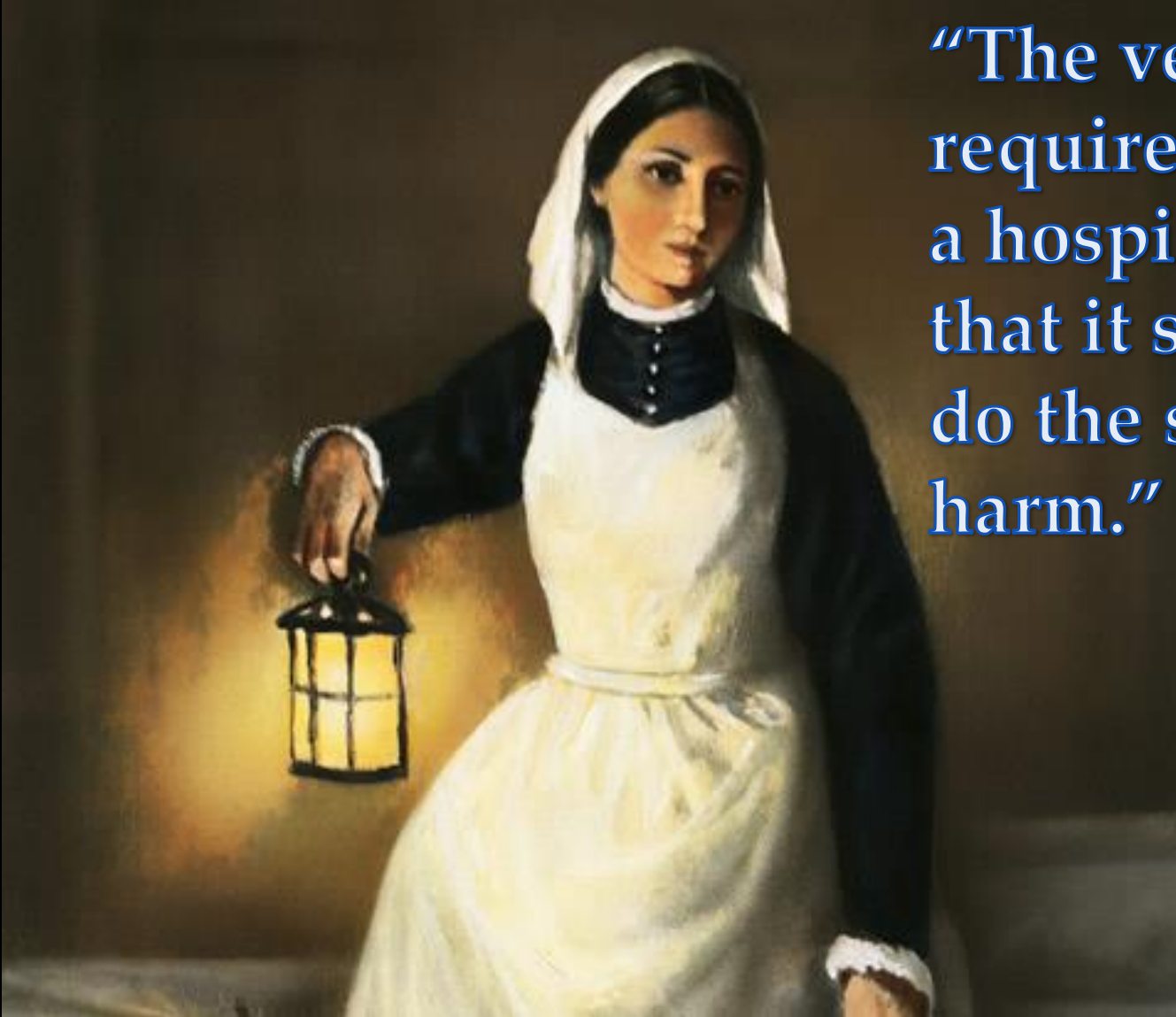
BIG

journeys begin with

SMALL

Steps





“The very first requirement in a hospital is that it should do the sick no harm.”



**KEEP  
CALM  
AND  
LOVE  
FLORENCE**

# The Clinical Research Nurse

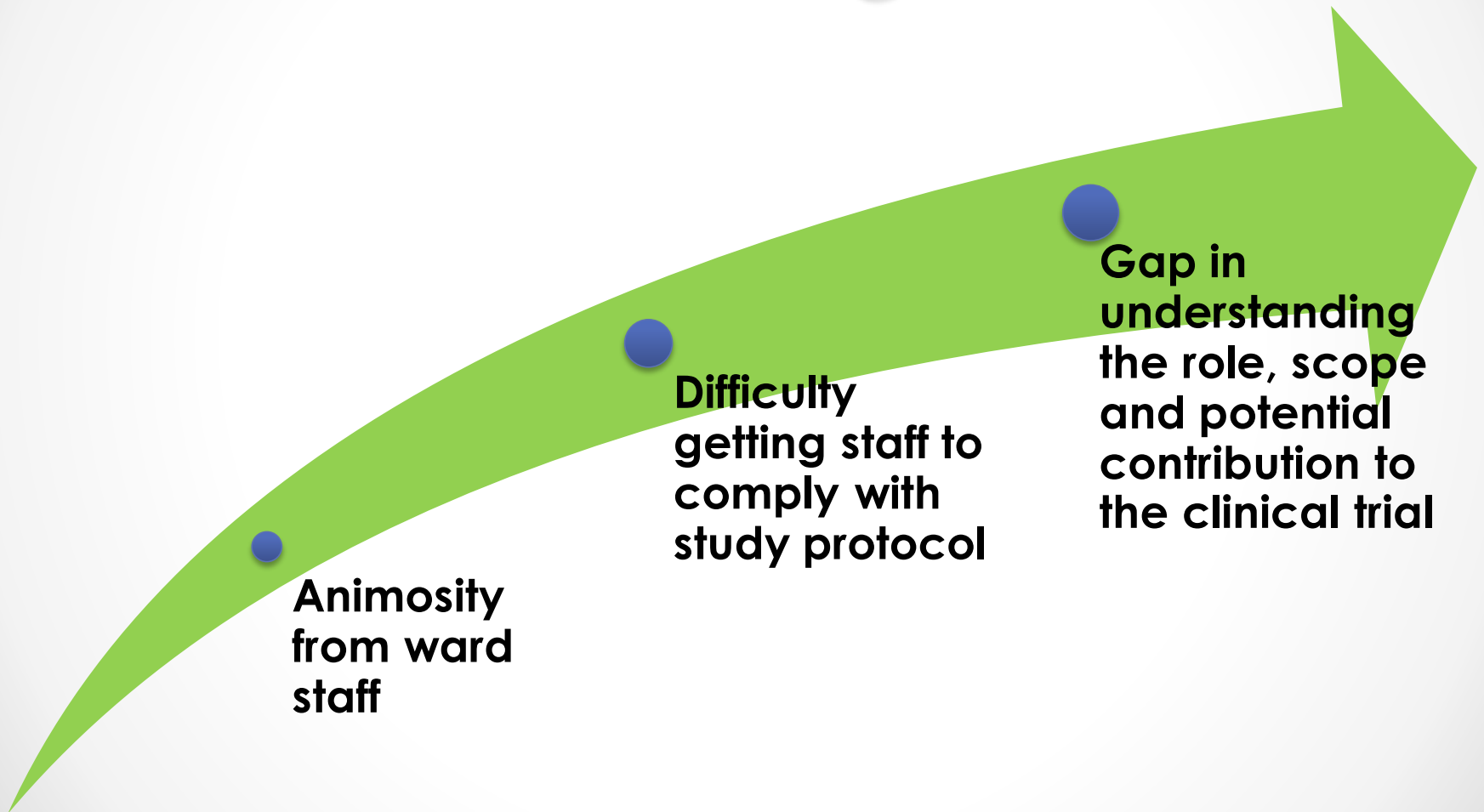
- “Registered Nurse who is employed within research sites to help facilitate and conduct any phase of a clinical trial.”

Spilsbury et al, 2007

# The Clinical Research Nurse

- Clinical research is vital for improving patient care
- Research Nurses need a wide range of skills
- Collaboration and cooperation is crucial for successful research

# Challenges





# The Nursing Staff



# The Nursing Staff

- Support and participation is crucial to conducting interventional research
- Supportive and co-operative unit culture
- Primary day-to-day contact with family/whanau



# The NICU Nurse



# Barriers to Staff Nurse Acceptance of Research



Suspicious minds



Increased workload

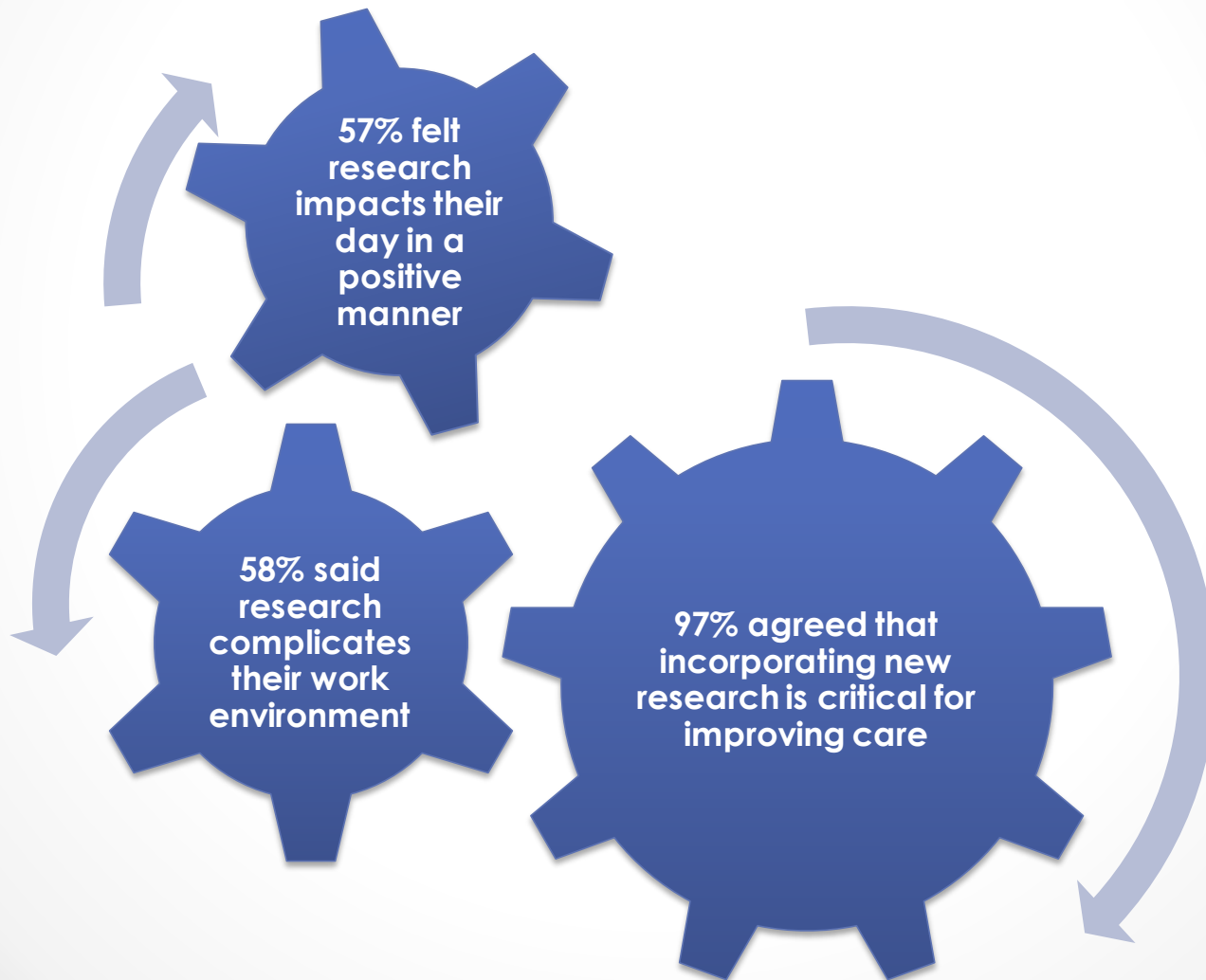


Lack of time



Don't like change

# Reynolds et al, 2013



# Reynolds et al, 2013

- 27% Felt research complicates the environment for families
- 79% would cease a protocol for the benefit of an infant
- Nursing staff view research as an obstacle for providing efficient care

# Bridging the Gap

- Communication
- Improve education on research practices
- Ethics – need to know procedures are in place to protect infants
- Address their concerns
- Feedback
- Inspire them!

# Nursing Students

- Shift in Nursing education towards an academic approach
- Involve students – potential to promote their use of evidence based practice



# So what about the baby...



# The Baby

- Paediatric research is necessary to improve medical treatments of children
- Research in NICU is fraught with ethical challenges
- Parents are vulnerable, at risk of exploitation
- Little research on most effective methods of obtaining consent in NICU

# The Baby – Informed Consent

1. Information
2. Assessment of understanding
3. Assessment of capacity
4. Freedom to choose

# The Baby – Informed Consent

- Written information requires high degree of literacy
- Consent needs to be sought at an early stage
- One third of parents will enrol their baby because they believe they will get better healthcare (Burgess et al, 2014)
- We should be proud of our “No’s”

# Multiple Studies

- Debated whether patients should be enrolled in more than one study (Morley et al, 2004)
- Most parents are willing to have their baby in several studies
- Parents are generally supportive of neonatal research

# Summary

- The demand for Research Nurses is likely to increase
- We need to adopt a culture that supports research
- We need to be careful in our approach to family/whanau



# According to Florence

- “Rather, ten times die in the surf heralding the way the way to a new world, than stand idly on the shore”
- “Unless we are making progress in our nursing every year, every month, every week, take my word we are going back.”

# Acknowledgments

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- Staff of level 2 units we work with

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