Conflict of interest:
None to declare
Exploring registered nurses’ attitudes towards post graduate education for specialty nursing in Australia: A pilot study

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Background

Post graduate education

Assists nurses to integrate theory into practice

Develops evidence-based clinical skills for effective patient care
Background

- Benefits to students, employers, patients and overall impact on practice remains unclear (Gijbels, et al., 2010; Griscti & Jacono, 2006; Pelletier, Donoghue & Duffield, 2003)
Significance

- A valid and reliable tool
- Provide important data on the attitude of Australian nurses to post graduate education and specialisation in nursing
- Assist in evaluating the effectiveness of post graduate education in improving retention
Methodology: Development of items

- Literature Review
- Nurses Attitudes towards Post Graduate Education (NATPGE) Questionnaire
Methodology

Validity and reliability testing:

1. Content validity
2. Face validity
3. Reliability
Methodology

Content Validity

Expert panel consists of:

- Two nurse academics
- An expert in psychometric scales
- A nurse academic from New Zealand
Methodology

Face Validity

- Convenience sample of 25 Registered Nurses from various hospitals
Methodology

Reliability: Pilot test retest

- Sample from Nurses and Midwives e-Cohort Study
- Survey 1 - open for 7 days
- Rest (Close) for 3 weeks
- Survey 2 - open for 7 days
Data Collection

Ethics approval obtained (#2011000884)

100 emails were sent

- Survey 1- total participants: 46 (46%)
- Survey 2- total participants: 36 (78.3%)

Data were collected from 36 participants who had completed both surveys
Data Analysis

- Analysis of data with weighted Kappa (Graham & Jackson, 1993; Jakobsson, 2004)
- Software: Stata 12
- Rechecking of data with a statistician
Results
References


References


