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Mātauranga Hauora | Faculty of Medical and Health Sciences
Waipapa Taumata Rau | The University of Auckland
Private Bag 92019
Auckland 1142
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PARTICIPANT INFORMATION SHEET

Project Title: Nurses' knowledge and experience of preoperative cognitive assessment for the older (≥60 years) elective surgical patient

Name of Student Researcher: Paula Rackliff

Name of Supervisor/Principal Investigator: Senior Lecturer Kathy Peri

Name of Supervisor: Research Fellow Eileen Gilder

Researcher introduction

Kia Ora, my name is Paula Rackliff. I am a Registered Nurse currently undertaking a Master of Nursing, at the University of Auckland. I work in perioperative care in a private surgical hospital in New Zealand and am interested in preoperative cognitive assessment of older persons (≥60 years), in particular the nurse's role in patient assessment.

Background

Advancing age and pre-existing cognitive impairment are known risk factors for the development of perioperative neurocognitive disorders (PND), which includes postoperative delirium; postoperative cognitive dysfunction; and longer-term cognitive decline.

Undiagnosed pre-existing cognitive impairment can go unrecognised in the preoperative period when cognitive assessment is not undertaken. Preoperative cognitive assessment enables perioperative teams to identify patients at a higher risk of PND; provide informed consent about the risk of PND; plan pre, intra and postoperative care to medically optimise the patient and reduce the patient risk of developing PND; provide education to patients and whānau; and implement appropriate discharge plans.

You are invited to participate in a research study investigating nurses' knowledge, training and current practice relating to preoperative cognitive assessment of older (≥60years) patients in private surgical healthcare.

The study

This study involves completing an anonymous online questionnaire. If you are a preoperative nurse who doesn't complete cognitive assessment as part of your current practice, your contribution is just as important, and we would still like to hear from you. Your participation in this questionnaire is entirely voluntary.

Completion and submission of the questionnaire will be assumed as consent to participate.

Project procedures

This study involves completing an online questionnaire, which should take no longer than 10 minutes. The questionnaire will include some demographic data such as age, ethnicity, and number of years nursing, as well as questions about your training, experience, and current practice relating to cognitive assessment.

Benefits

There are no personal benefits to be gained from completing this study, however the information gained from it may improve care and therefore benefit patients in the future.

Risks

The research team do not believe that participating in this questionnaire presents any obvious or known risks to you, however we would encourage you to access the health and wellbeing services provided by your employer in the unlikely event you are adversely affected by anything asked as part of this survey.

Participation

The questionnaire is accessed by clicking the declaration at the end after reading this participant information sheet.

If you know of any other nurses who may be interested in participating, please forward the links to the questionnaire.

Anonymity and Confidentiality

We will not collect any personal identifiers, maintaining anonymity. Data will only be viewed by the research team named in this information sheet and potentially a University of Auckland biostatistician to assist with the statistical analysis. No IP addresses will be tracked.

After completion of the questionnaire, you will have the opportunity to enter a prize draw for a \$50 Prezzy card - **the personal information you provide for this entry will not be linked to your questionnaire responses and will not be retained for any other purpose.** The draw will be made after the questionnaire closing date.

Data storage/retention/destruction/future use

Data collection is through Qualtrics survey software, via the University of Auckland. Data will be securely stored on a password protected server at the University of Auckland. The data will be held for 6 years, after which time it will be securely deleted as per the University's guidelines. The results of this research will be included in my Masters thesis, written up for publication in nursing journals and used in conference and seminar presentations.

Right to withdraw

You can withdraw from the study at any point prior to questionnaire submission. Submitted data will not be able to be withdrawn from the response pool.

Feedback from the study

If you would like to receive a copy of the study results, please provide your email address upon completion of the questionnaire - **this personal information will not be linked to your completed questionnaire and will not be retained.**

Contact details

Thank you for considering this invitation. If you have any questions about this project, either now or in the future, please feel free to contact the research team, our contact details are below.

Student Researcher:

Paula Rackliff, MNurs student, School of Nursing

Email: prac319@aucklanduni.ac.nz

Supervisors:

Kathy Peri, Senior Lecturer, School of Nursing

Email: k.peri@auckland.ac.nz

Eileen Gilder, Research Fellow, School of Nursing

Email: eileen.gilder@auckland.ac.nz

Links to questionnaire

- **QR Code will be added here**
- **Hyperlink to URL will be added here**

Auckland Health Research Ethics Committee Chair Contact Details

For concerns of an ethical nature, you can contact the Chair of the Auckland Health Research Ethics Committee at ahrec@auckland.ac.nz or at 04 373 7599 ext. 83711, or at Auckland Health Research Ethics Committee, The University of Auckland, Private Bag 92019, Auckland 1142.

*Approved by the Auckland Health Research Ethics Committee on **XX/XX/XXXX** for three years. Reference number **XXXX***