"I would like to be heard." Communicating with Chinese people with dementia: A focused ethnography study



Si-Ying CHIN ^{1,} Mui-Lan Tan ², Violeta Lopez ^{3,} Yong-Shian GOH ³

¹ National University Hospital, Singapore; ²St Luke's Hospital, Singapore; ³ Alice Lee Centre for Nursing Studies, Yong Loo Lin School of Medicine, NUS.

Background

- Dementia is characterized by multiple cognitive deficits, which include memory impairment and at least one of the following cognitive disturbances: aphasia, apraxia or disturbance in executive functioning (APA, 2013).
- In 2015, there was an estimated 46.8 million people worldwide affected by dementia with a projection of reaching yup to 131.5 million by 2050 (Prince et al., 2013).
- Communication is a reciprocal process where nurses need to be able to recognize the attitudes, behaviours, emotions of their patients in order to provide quality care (Levy-Storms, 2008).
- Communicating with Chinese people with dementia goes beyond language as it is even more challenging due to the specific culutal characteristics within the ethnic group.

Aims

. This study aimed to explore the experiences of nursing staff when com-

Methods

Study Design: A focused ethnographic approach was used in this study.

Context

24 bedded dementia care unit in a long-term care setting in Singapore.

Sampling

A purposive sample of 25 nursing staff including registered nurses (RNs), licensed practical nurses (LPNs) and nursing aides (NAs) working in a long –term dementia care setting were recruited for this study.

Inclusion Criteria

- (i) At least one year of working experience in the unit;
- (ii) Different ethnicity

Data Collection

- (i) Using non-participant observation (two weeks) using a observation checklist.
- (ii) One-to-one semi-structured interview with the nursing staff working in the unit.

Data Analysis

- (i) A inductive thematic approach was used to analyse the data collected from both the non-participant observation and semi-structured interview.
- (ii) The interviews were transcribed into verbatims where it was analysed using the the six steps as suggested by Braun and Clarke (2006).
- (iii) Discussion and consensus of the final emerging themes were conducted with the research team members to ensure consistency and quality in the analysis (Holstein & Gubrium, 2011).
- (iv) Triangulation of data from non-participant observation and interview enabled the researchers to overcome the discrepancy and increased the credibility and dependability of the data (Reeves, Kuper, & Hodges, 2008).

Results

- Eight RNs, three LPNs and eight NAs working in the dementia care unit were included in this study with a majority of them being Filipinos.
- Central Exhaustive Description for this study was: Embracing diversity and accepting differences.
- Three subthemes were identified in support this: (i) Acknowledging cultural differences, (ii) Understanding the patients and (iii) Overcoming communication challenges.
- Acknowledging cultural differences: Different dialects (local language among different groups of Chinese from different province in China). "I feel like one chicken, one duck." Participants understand the need for common language.
- Understanding the patients: "In our country, we take care of our elders at home and never send them to nursing homes, we treat all of them like our own grandparents"
- Overcoming communication challenges: "The patients tend to forget, they don't know what their needs are, some of them don't know to express their needs even."

Discussion

- Nurses need to know how to provide cultural competent care.
- Acknowledge their frustrations in communication can lead to professional burnout.
- Language is a known issue in terms of communication especially among foreign nurses.
- Important for nurses to develop good listening skills; have an open mind; learn from patients as well and not to impose own beliefs to their patients.
- Build on Asian values on filial piety and family ties as this might reinforced the caring nature of Asian nurses when they are taking care of people with dementia.
- Finally have strong organizational support is an important ingredient for nurses to

Conclusion

- Participants presented an emic perspective on their experiences when communicating with Chinese people with dementia.
- Highlighted the multidimensional and multifactorial communication patterns as well as the need to understand the cultural characteristics of Chinese people when providing nursing care to them.
- Factors highlighted through the themes identified the importance of providing ade-

References

American Psychiatric Association. (2013). *Diagnostic and Statistical Manual of Mental Disorders Fifth Edition DSM-5*. Washington, DC.

Braun, V., & Clarke, V. (2006). Using thematic analysis in psychology. *Qualitative research in psychology, 3*(2), 77-101.

Levy-Storms, L. (2008). Therapeutic communication training in long-term care institutions: recommendations for future research. *Patient Educ Couns*, 73(1), 8-21.

Reeves, S., Kuper, A., & Hodges, B. D. (2008). Qualitative research methodologies: ethnography. *BMJ*, 337, a1020.