# Research update Yunjia Tian, M2



Research on the Impact of Workplace Learning on Nurse Competency in Long-Term Care Facilities

#### Introduction

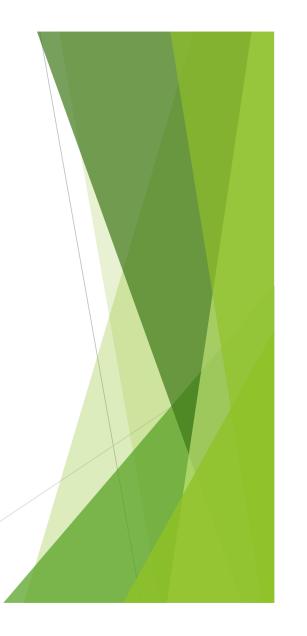
- Rapidly increasing aging population, making comprehensive care for the elderly a critical challenge
- Advance Care Planning (ACP) plays a crucial role in ensuring quality end-oflife care, respecting the dignity and values of elderly residents and their families.
- Aims to explore the impact of workplace learning experiences on nurses' competency in supporting elderly residents' decision-making in long-term care facilities.

#### Research Objectives

- ▶ 1. Assess nurses' understanding of their role in elderly residents' Advance Care Planning (ACP) process.
- ▶ 2. Identify challenges and barriers faced by nurses in participating in end-of-life care decision-making.
- ▶ 3. Explore the effectiveness of workplace learning on nurses' professional growth and competency in ACP.

### Methodology

- Qualitative research design using semi-structured interviews.
- ▶ Participants: Registered nurses and managers in aged care facilities.
- ▶ Data Collection: Interviews were conducted to gather insights on workplace learning and its impact on ACP competency.
- ▶ Data Analysis: Thematic analysis to identify patterns and themes in the interview data.



Qualitative
Research
Design:
Semistructured
interviews.



Participants:
Registered
nurses and
managers in
aged care
facilities.



Data
Collection:
Conduct
interviews to
gather insights
on workplace
learning and its
impact on ACP
competency.



Data Analysis:

Perform
thematic
analysis to
identify
patterns and
themes in the
interview data.

#### Nurses' Role in Aged Care Facilities

- Nurses are pivotal in providing comprehensive care, including physical, emotional, and psychosocial support to elderly residents.
- ► They facilitate communication between residents, families, and the healthcare team, ensuring residents' preferences are respected.
- Nurses also play a crucial role in monitoring residents' health, managing chronic conditions, and providing palliative care when necessary.

Interview Guides Overview: The study will utilize semi-structured interviews with registered nurses and managers in aged care facilities to explore their roles in supporting elderly residents with decision-making, particularly in the context of Advance Care Planning (ACP).

#### Interview Focus Areas:

- Nurses: Understanding their educational background, roles, workplace learning experiences, and perceived competencies in ACP.
- Managers: Understanding their perspective on nurses' roles in ACP, challenges faced by nurses, and the effectiveness of workplace learning on nurses' individual growth.

### Interview Guides Key Focus

- Key Focus Areas of Interview Guides
  - Nurses:
    - ▶ Role in decision-making support for elderly residents.
    - ▶ Experiences with workplace learning and ACP practice.
    - ▶ Challenges in balancing professional intervention with respecting residents' autonomy.
  - Managers:
    - ▶ Perspective on nurses' roles and responsibilities in ACP.
    - ▶ Challenges observed in ACP discussions, including conflicts with other healthcare providers.
    - ▶ Strategies for enhancing nurses' competencies through workplace learning.

#### Cultural Sensitivity in ACP Discussions

- In many Asian cultures, discussing death is often seen as taboo, which can hinder open communication about end-of-life care.
- Strategies to make ACP discussions more culturally sensitive include:
  - Using culturally appropriate language and metaphors when discussing death and dying.
  - Providing education to both healthcare providers and families about the benefits of ACP.
  - Building trust with residents and families to encourage open dialogue about endof-life preferences.

#### Strategies to Improve ACP Discussions

- ▶ To facilitate more effective ACP discussions, consider the following strategies:
- Integrate cultural competence training into nursing education and ongoing professional development.
- Develop standardized guidelines and tools to help nurses initiate and conduct ACP conversations.
- ► Encourage a multidisciplinary approach, involving physicians, social workers and other professionals to support holistic care.
- Insights from Interview Guides:
  - Suggest enhancing cultural competence training.
  - Recommend involving multidisciplinary teams for holistic care support.

## Integrate cultural competence training

 Include it in nursing education and ongoing professional development

Develop standardized guidelines and tools  Help nurses initiate and conduct ACP conversations.

Encourage a multidisciplinary approach

 Involve physicians, social workers, and other professionals to support holistic care.

#### **Enhancing Communication Skills**

- Effective communication is key to successful ACP discussions.
- ▶ Trainings focused on enhancing nurses' communication skills can help:
  - ▶ Improve their ability to discuss sensitive topics like death and dying.
  - Foster a more empathetic and understanding approach when addressing residents' concerns.
  - ▶ Build confidence in handling difficult conversations with both residents and their families.
  - Advocate for residents and their families of their needs and wishes.

#### Conclusion

- Summary of Research Objectives:
  - ► To explore the roles of nurses in supporting decision-making for elderly residents in aged care facilities, particularly concerning Advance Care Planning (ACP).
- Methodology Overview:
  - ► The study will use semi-structured interviews with both nurses and managers to gather insights into their roles, challenges, and strategies in ACP discussions.
- Anticipated Outcomes:
  - ► This research aims to identify key factors that influence effective ACP discussions and to propose strategies that can improve these discussions in aged care settings.
- ► Future Implications:
  - ► The findings will contribute to developing better training programs and policies that support nurses in facilitating ACP, thereby enhancing the quality of care for elderly residents.