

# WeRPN Research Fellowship

2024-2025

**Attila Kovacs**

RPN Research Fellow



# Fellowship Overview

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## The Core Project

**Topic:** Micro -Credential Training for BEGIN recipients

**Goal:** Supporting nurses transitioning into new roles in Long-Term Care (LTC) and Home & Community Care

### Key Activities:

- Comprehensive Literature Review
- Qualitative Interviews & Analysis
- Knowledge Translation



# The Learning Journey

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## Expert Mentorship

Guided by Dr. Winnie Sun and Dr. Denise Connelly to refine research competencies and professional growth.



## Strategic Evolution

The learning plan evolved from a basic draft into a comprehensive roadmap with measurable objectives.



## Evaluation Tools

Incorporated the Educational Self-Efficacy Scale and System Usability Scale to measure impact.

# Literature Review

## The Research Question

"How do education and training impact palliative care for persons with dementia in LTC and home care?"

## Methodology

Executed a rigorous search across CINAHL, Medline, Scopus, and EBSCO databases

**Scale:** Screened and merged over 1,500 articles

**Rigor:** Utilized PRISMA flowcharts to ensure transparency in inclusion/exclusion criteria



# Qualitative Research

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My role as a notetaker during participant interviews provided firsthand insight into qualitative data collection methods.



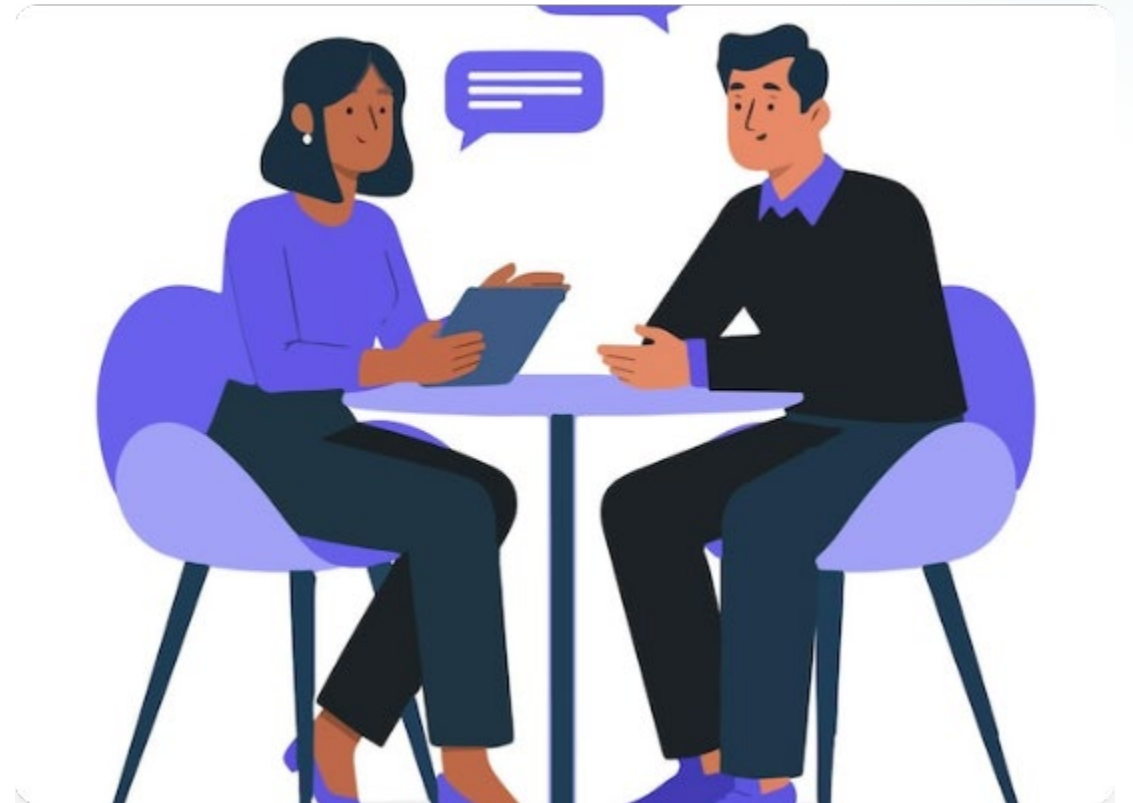
**Preparation:** Piloting interview scripts to ensure clarity



**Execution:** Practicing active listening and professional communication



**Ethics:** Managing audio recordings and maintaining strict participant confidentiality



# Data Analysis & Findings

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## The Process

The analysis phase involved cleaning up automated transcription files to ensure accuracy. This hands-on work was crucial for identifying the nuances in participant feedback and honing an analytical mindset.

## Emerging Patterns

Participants reported a significant increase in **confidence** regarding palliative care delivery. The data also highlighted the immense value of **interactive learning modalities** in professional training.

# Professional Development

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## **WeRPN Online Research Course**

Completed the 8-week "Introduction to Nursing Research" course.

**Outcome:** This structured academic foundation complemented the practical fieldwork, providing the tools to critically evaluate research findings and apply theoretical frameworks to real-world questions.



# Knowledge Translation

## November 2024 Symposium:

Presented poster on "Critical Need for Virtual Self-Instructional Micro -Credential Learning".

## Key Takeaways:

- Visually communicating complex research.
- Tailoring messaging for diverse audiences (frontline vs. admin).
- Engaging stakeholders in meaningful discussion.

## Future Plans:

Presentation at the 4th WeRPN Symposium in Nov 2025.









# Fellowship Timeline

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# Core Competencies Gained

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-  **Critical Thinking:** Enhanced ability to synthesize evidence and question assumptions.
-  **Problem Solving:** Balancing multiple project streams under dynamic timelines.
-  **Academic Rigor:** Adhering to strict methodologies in literature review and analysis.
-  **Collaboration:** Working effectively with mentors, project managers, and sponsors.



# A Transformative Experience

"This journey has equipped me with the tools and vision needed to advocate for evidence-based training and quality care in LTC and home care settings."

Attila Kovacs

# Questions?

Thank you for your attention!

# Image Sources

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