

Nurse-led care model in Swiss nursing homes: improving **INTER**professional **CARE** for better resident outcomes

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Background

The complexity of medical care in nursing homes (NHs) and the lack of coordination between settings, jeopardize NH care quality. A disturbing issue is avoidable hospitalizations, associated with negative clinical and psychosocial outcomes, and excess cost [1-2]. This calls for new models of care to support NH care quality by enhancing care coordination, geriatric expertise and investing in effective leadership in NH. Well-established in other countries, but still to be implemented and evaluated in Switzerland, are nurse-led interprofessional NH care models.

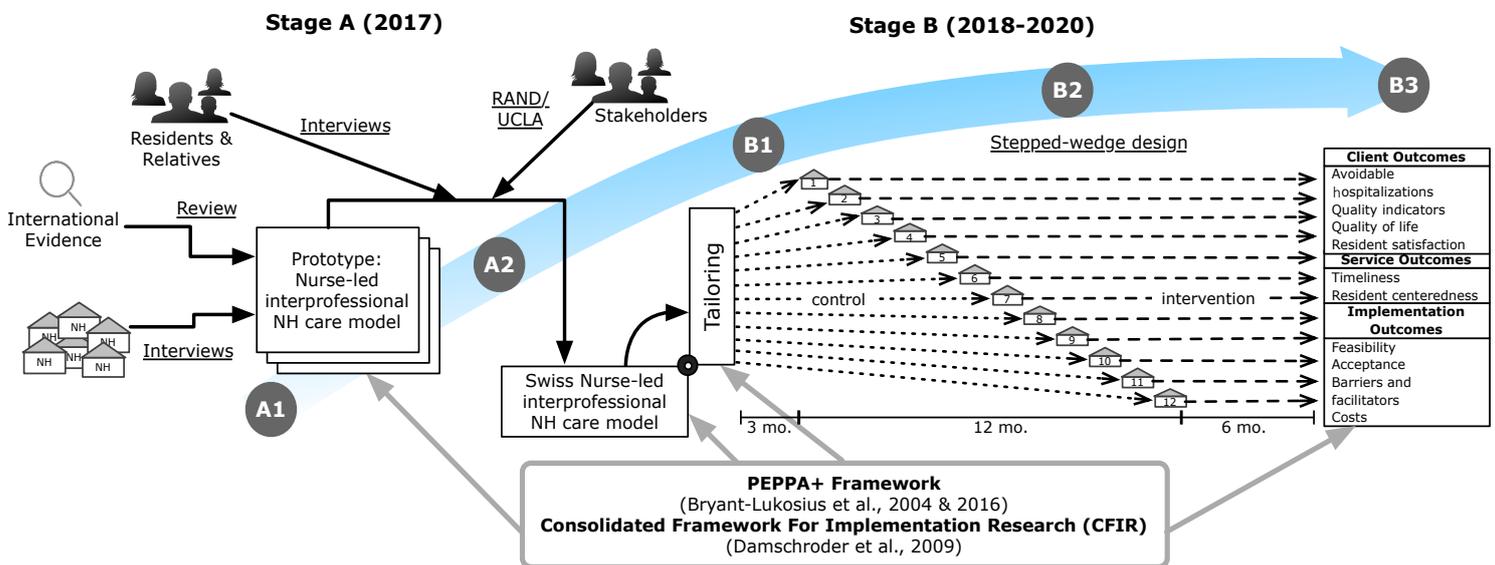
Aim

- To develop and evaluate a Swiss nurse-led interprofessional care model for NHs to improve care coordination and quality of care, focusing on the reduction of avoidable hospitalizations.

Challenges

- To identify NHs with long-term commitment and a strong leadership.
- Coordinating a complex intervention in 3 different languages.

INTERCARE project methodology & approach



Expected results

- The 1st implemented and evaluated appropriate and sustainable interprofessional nurse-led model of care in NHs.
- Providing a scalable solution to the distribution of highly qualified personnel and health care resources.
- Reducing avoidable hospitalizations.
- Support evidence-based decision making at the levels of local NH management and health policy makers.

References

[1] Spector, W.D., et al., Potentially avoidable hospitalizations for elderly long-stay residents in nursing homes. *Medical Care*, 2013. 51(8): p. 673-681. [2] Ouslander, J.G., et al., The Interventions to Reduce Acute Care Transfers (INTERACT) quality improvement program: an overview for medical directors and primary care clinicians in long term care. *J Am Med Dir Assoc*, 2014. 15(3): p. 162-70. [3] Fitch K, et al., *The RAND/UCLA Appropriateness Method User's Manual*, ed. RAND, 2001. [4] Powell, B.J., et al., A compilation of strategies for implementing clinical innovations in health and mental health. *Med Care Res Rev*, 2012. 69(2): p. 123-57. [5] Bryant-Lukosius, D., et al., *Framework for Evaluating the Impact of Advanced Practice Nursing Roles*. *Journal of Nursing Scholarship*, 2016. 48(2): p. 201-209. [6] Damschroder, L.J., et al., *Fostering implementation of health services research findings into practice: a consolidated framework for advancing implementation science*. *Implement Sci*, 2009. 4: p. 50.