Improving and supporting quality of care in Dutch nursing homes

Experiences and results of a nation-wide program

Bellis van den Berg, PhD. Expert Monitoring and impact





Nation-wide program Dignity and Pride 2018- 2022

Objective:

• Sufficient time, attention and high-quality care for nursing home residents by implementing the Dutch nation quality framework for nursing home care

Improvement trajectories in NH facilities

- Nursing home care quality scan
- Customized support by external change agents



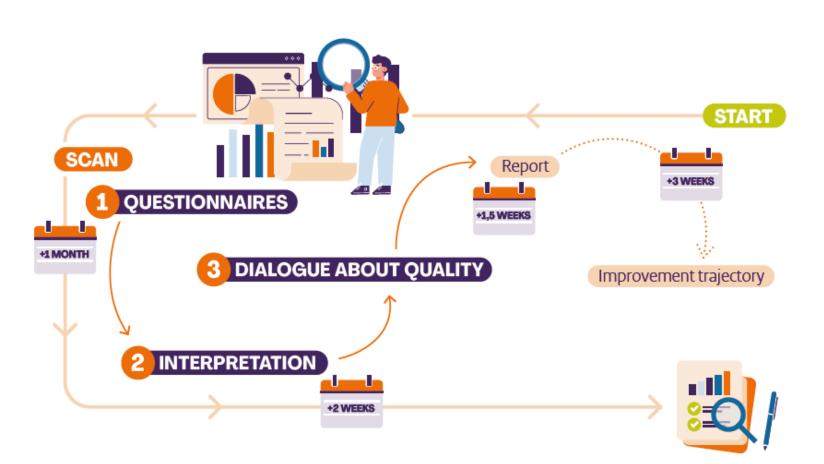
Dutch quality framework for nursing home care

What residents and relatives could *expect* from care in NH (*care outcomes*) and what is *needed* within nursing homes to provide good quality care (*organizational conditions*)





How to get insight in quality of care?





- Including all perspectives
- Independent experts
- 3- hour dialogue session
- Concensus: what needs attention?
- Basis for the improvement plan



Improvement trajectories

individual nursing home locations participated in the programme Dignity and pride on location (22% of all locations)

549 improvement trajectories





Baseline Quality Scan Assigning support at facility level (Plus/ Intensive) Improvement plan & tailoring support at theme level

Implementation
and monitoring
progress

Toronto Andrews Andrew

Final Quality Scan Final evaluation and lessons learned

- > Tailored support for 9 up to 24 months
- The approach per theme varied based on results of baseline scan:
 - (partial) support of the expert coach
 - independent work on the theme
 - no attention was paid to the theme



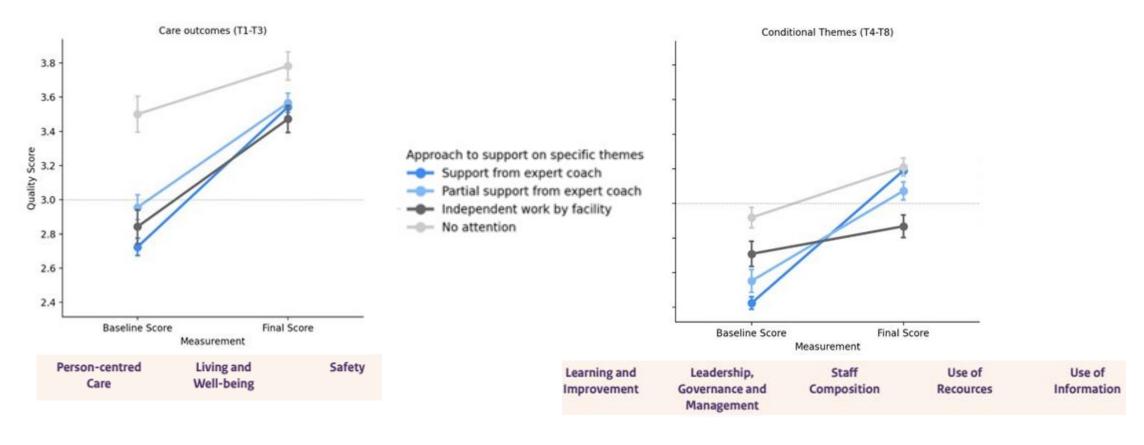
Notable enhancements across all eight themes





The greatest improvements were observed in the themes of Resident safety, Person-centred care and Learning and improvement.

For improving organizational conditions an expert coach was needed





For care outcomes, the level of improvement was independent of support type

More significant improvements in organizational conditions were made with support of an expert coach.

Organizational conditions are important for good quality care

Association between organizational conditions (T4 – T8) and care outcomes (composite scores of T1 – T3) in NH facilities participating in D&PF (N= 325)*

	В	SE	p-value	E.g. Reflection on potential
Intercept	1.539	0.142	.000	improvements, learning culture
Learning and improvement (T4)	0.235	0.035	.000	
Leadership, governance and	0.056	0.034	0.100	E.g. Dight skills and
management (T5)				E.g. Right skills and knowledge, good teamwork
Responsive workforce (T6)	0.160	0.029	.000	Knowtedge, good teantwork
Use of resources (T7)	0.144	0.036	.000	
Use of information (T8)	0.044	0.041	.277	E.g. Evaluation of methods and practices,
				opportunities to use technology



Conclusions from the Dignity and Pride progam

- 1. The **quality scan** including all relevant perspectives stimulated openness, dialogue and awareness on quality of care at the NH facility and identified steps that are needed to improve quality of care.
- 2. With support of external expert coaches **notable enhancements** were realized across all eight themes of the framework
- 3. Support from an external expert coach was a significant factor in enhancing organizational conditions, but a less crucial element in optimizing care outcomes. This is related to the fact that more complex interventions are need to enhance these organizational conditions.
- 4. Analysis showed that **organizational conditions are of substantial importance** for positive care outcomes
- 5. Development of a **supportive environment** and a culture of **learning and improvement**, is difficult but conducive and **valuable for good care outcomes** in terms of safety and person-centred care.



Learn more? Results: Dignity and Pride on Location (vilans.org)

Get in touch? B.vandenberg@vilans.nl

