



Making Patient Measures Count: Bridging Patient-Reported Nursing Care Indicators and Health System Performance for People-centered Management in Tuscany

Community Engagement and People-Centered care

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#EHMA2025

“What if patient-reported measures could not only describe care, but actually drive it?”

Why nursing care experience matters now more than ever

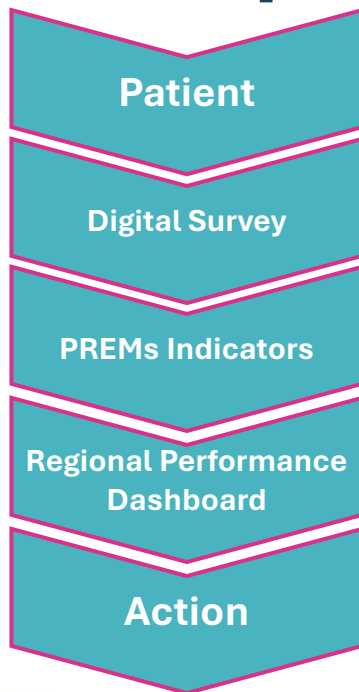
- Health systems face burnout, constraints, and growing inequity.
- Patient satisfaction is a compass but experience with care is the map.
- In Tuscany was created an Observatory to listen, measure, and act.



Satisfaction & Experience
Process & Outcome

OECD, 2021; De Rosi et al., 2020; Karaca & Durna, 2019

The PREMs Observatory: from feedback to performance governance



- Digital, continuous, standardized survey system.
- Patient-reported data integrated into performance management.
- Applied yearly across all 47 regional public hospitals.

Nuti & Vainieri, 2012; De Rosis et al., 2020

How is nursing care linked to satisfaction?

- RQ1: *Which nursing care dimensions relate to satisfaction?*
- RQ2: *How do these associations change from 2019 to 2023?*

Methods:

Correlation analysis
Linear regression
Wilcoxon test

Teamwork is the strongest predictor of satisfaction

- Teamwork—Overall Evaluation

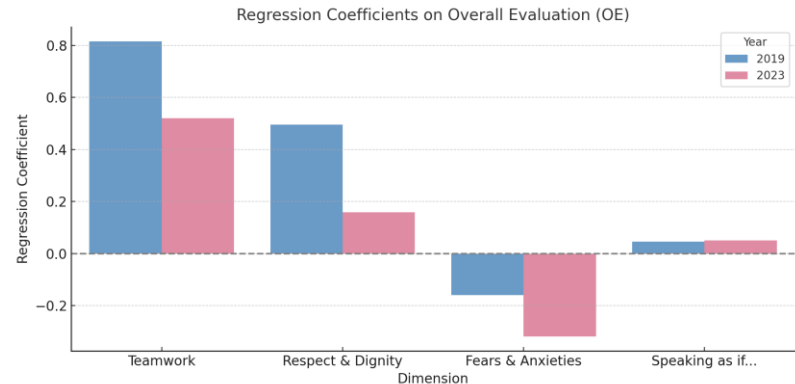
2019: $r=0.98$; 2023: $r=0.96$

- Respect & Dignity
strong but variable

- Fears & Anxieties
significant but weaker

- Overall Evaluation \uparrow ($p=0.03$)

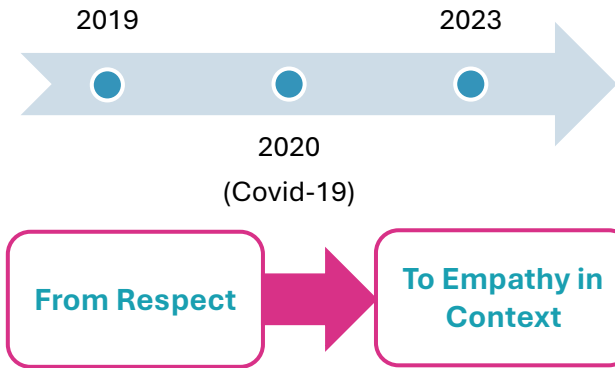
- Willingness to Recommend \downarrow ($p=0.07$)



*higher values indicate stronger association with satisfaction. Negative values imply inverse relationship.



Not just what matters— but when it matters



- ‘Speaking as if patient wasn't present’ becomes significant in 2023.
- Shift from general respect to contextual empathy.
- COVID context influenced recommendation rates.


Gilmore et al., 2020; De Rosi & Spataro, 2022

Patient experience as management tool


Governance

 PREMs guide real-time quality improvement.

Indicator

 Teamwork is a measurable performance driver.

Resilience

 Listening enables system resilience and adaptation.

De Rosis & Nuti, 2016; OECD, 2021

From listening ... to leading: **Making patient voice count**

- ✓ Structured patient experience measures are strategic assets in nursing care performance management.
- ✓ Tuscany offers an example of the real-life managerial implications of measuring and using nursing care PREMs indicators

Several abstract geometric shapes, including triangles and polygons in shades of pink, blue, and green, are scattered on the left side of the slide.

If we really want healthcare
to be people-centered,
then it must be performance-driven
by people's experience.



THANK YOU



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