

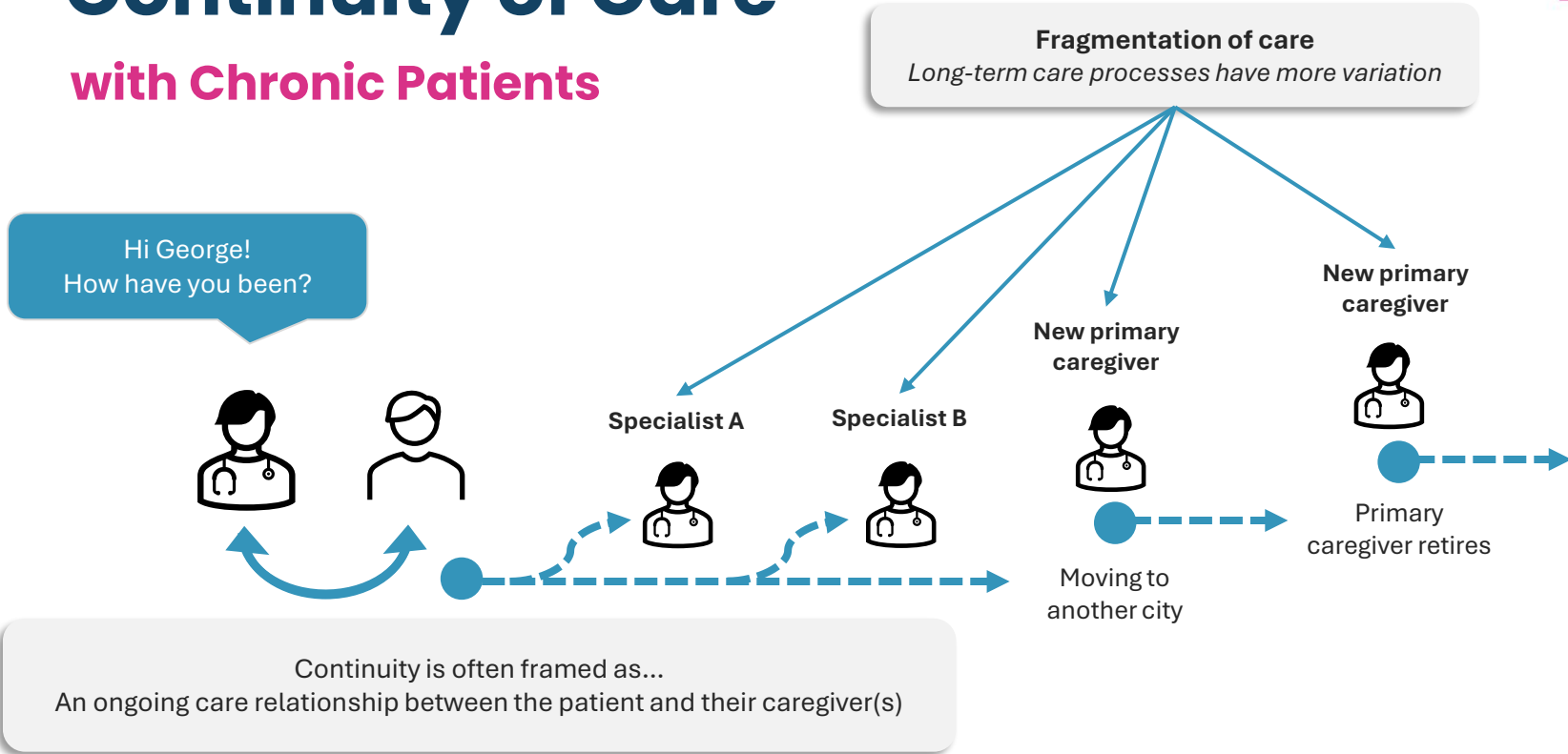


Continuity of Care

How to go forward?

Continuity of Care

with Chronic Patients



1 The 3 Dimensions of Continuity (Haggerty et al., 2003)



Relational continuity – ongoing relationships



Informational continuity – using patient data to personalise care



Management continuity – consistent and adapts to changing needs

Haggerty, J. L., Reid, R. J., Freeman, G. K., Starfield, B. H., Adair, C. E., & McKendry, R. (2003). Continuity of care: A multidisciplinary review. *British Medical Journal*, 327(7425), 1219–1221.

3 Considerations on Continuity Measures



Missed Care Ignored

Only counts visits, not care that was delayed or never provided.



Outcomes Not Reflected

High scores don't ensure better, timely, or effective care.



Narrow Focus

Measures only provider consistency, not overall care coordination.

2

Operationalization of Continuity Has Focused on Relational Continuity

| Measure | Focus |
|--|---|
| COCI (Continuity of Care Index) | Evenness across all providers |
| UPC (Usual Provider of Care) | Proportion with top provider |
| SECON (Sequential Continuity of Care Index) | Sequential same-provider visits |
| HI (Herfindahl Index) | Concentration of visits among different providers |

Pollack, C. E., Hussey, P. S., Rudin, R. S., Fox, D. S., Lai, J., & Schneider, E. C. (2016). Measuring Care Continuity. *Medical Care*, 54(5), e30–e34.

4

Research Gap

RQ: What factors contribute to the continuity of care in chronic disease management?

Research methods and data

DATASET 1

- Private Nordic healthcare company
- Focus group (N = 7)
- Semi-structured interviews (N = 9)

DATASET 2

- Public healthcare professionals working with older patients
- Focus group (N = 9)

ANALYSES

- Inductive thematic analyses
- Inspired by Gioia et al. (2013)

Gioia, D. A., Corley, K. G., & Hamilton, A. L. (2013). Seeking Qualitative Rigor in Inductive Research: Notes on the Gioia Methodology. *Organizational Research Methods*, 16(1), 15–31.

Findings

Data Structure

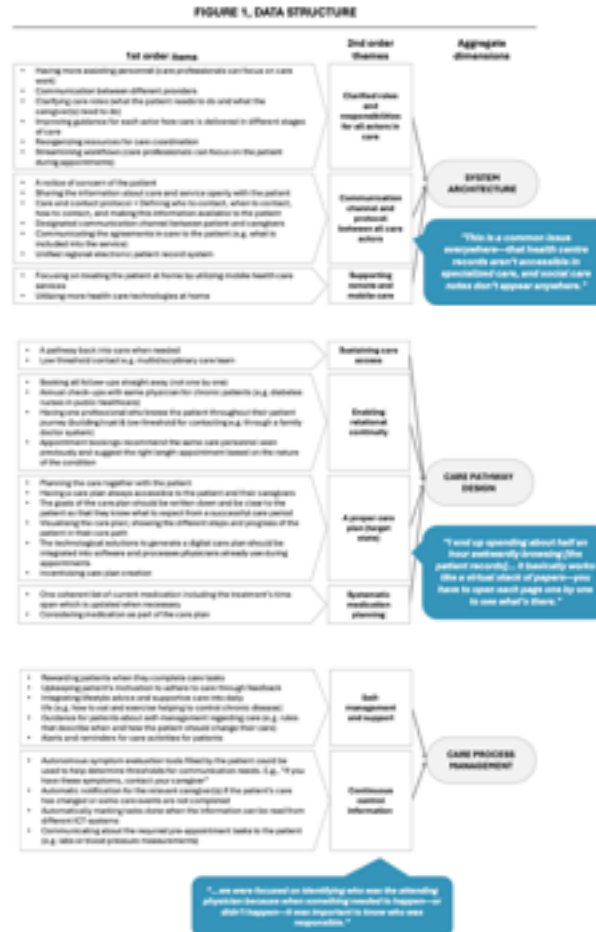
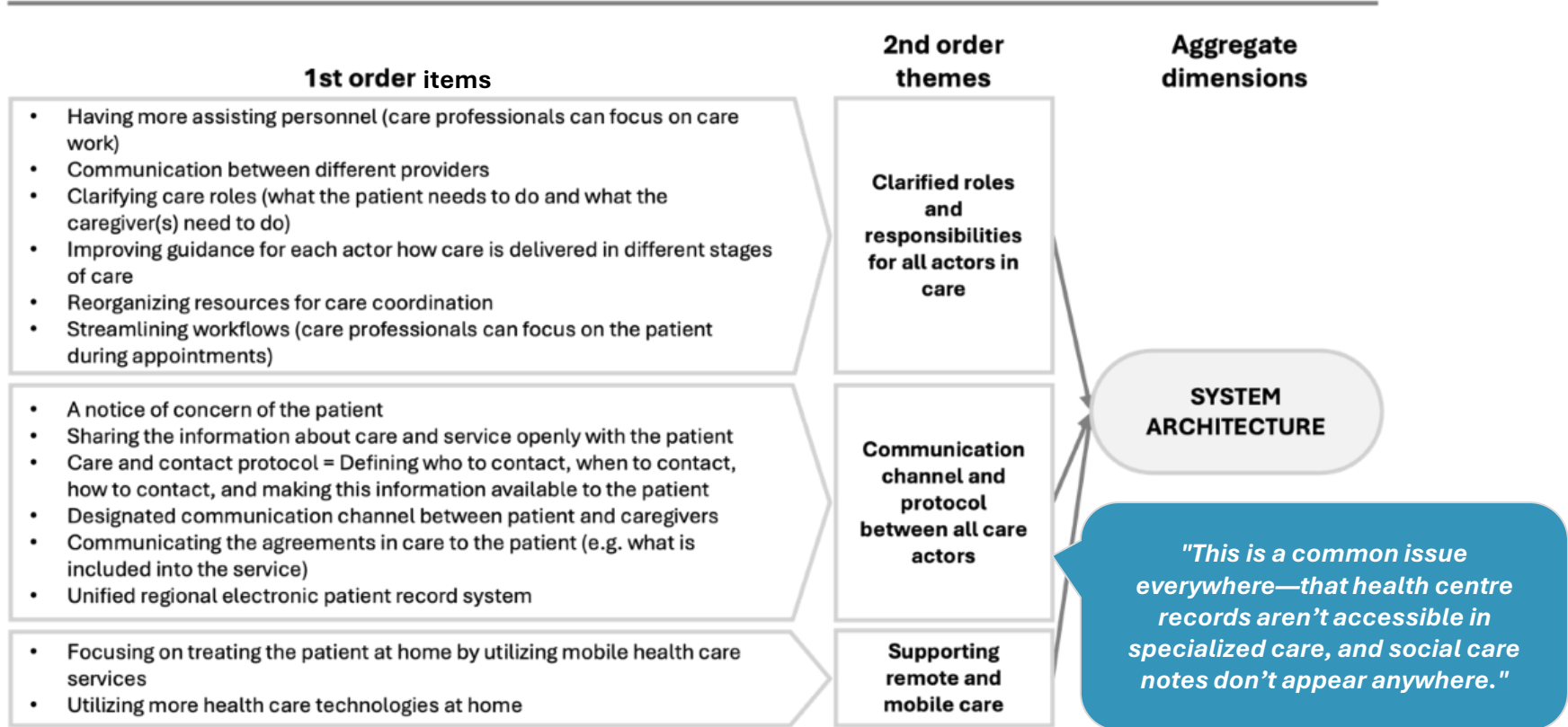
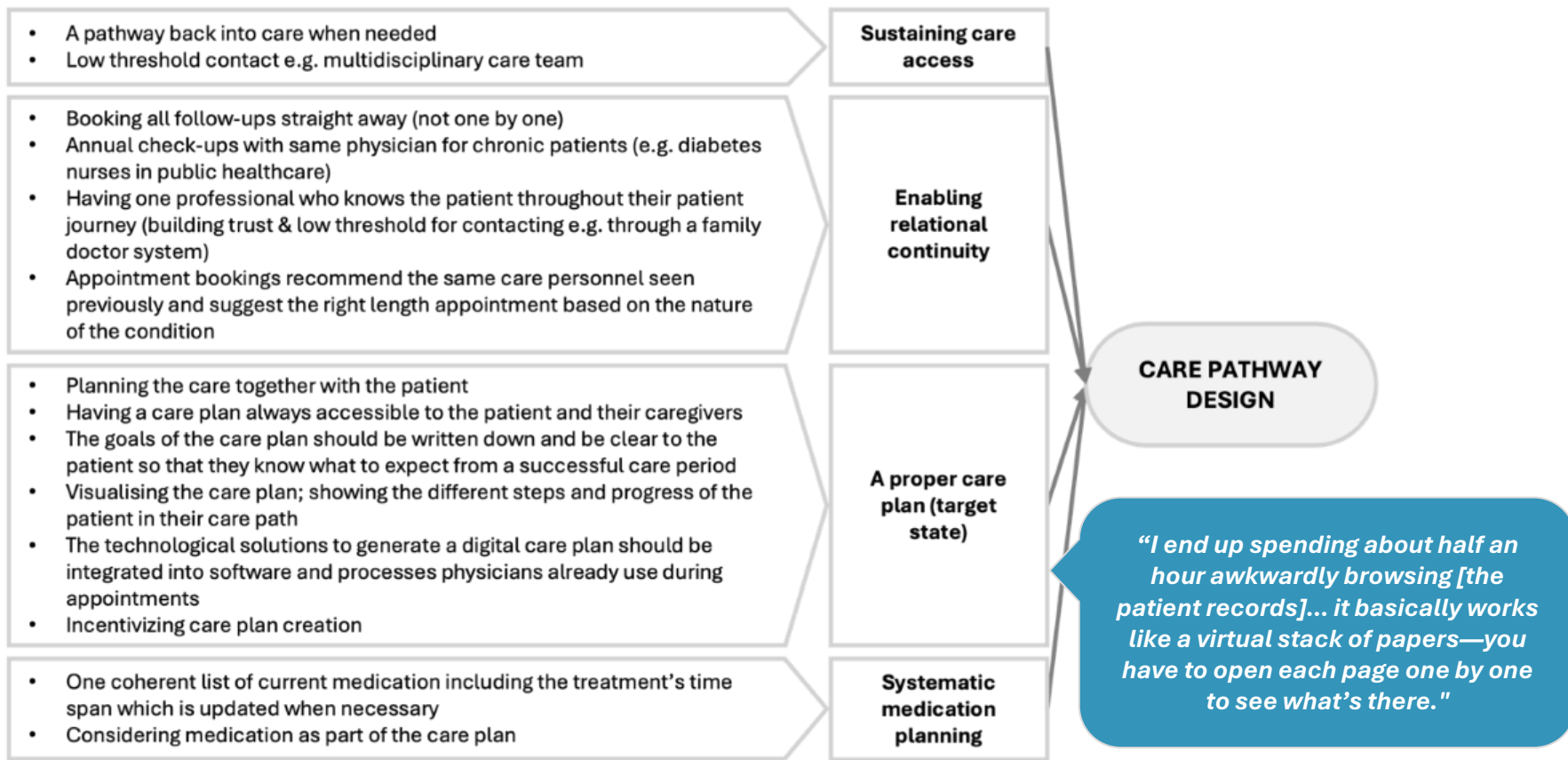
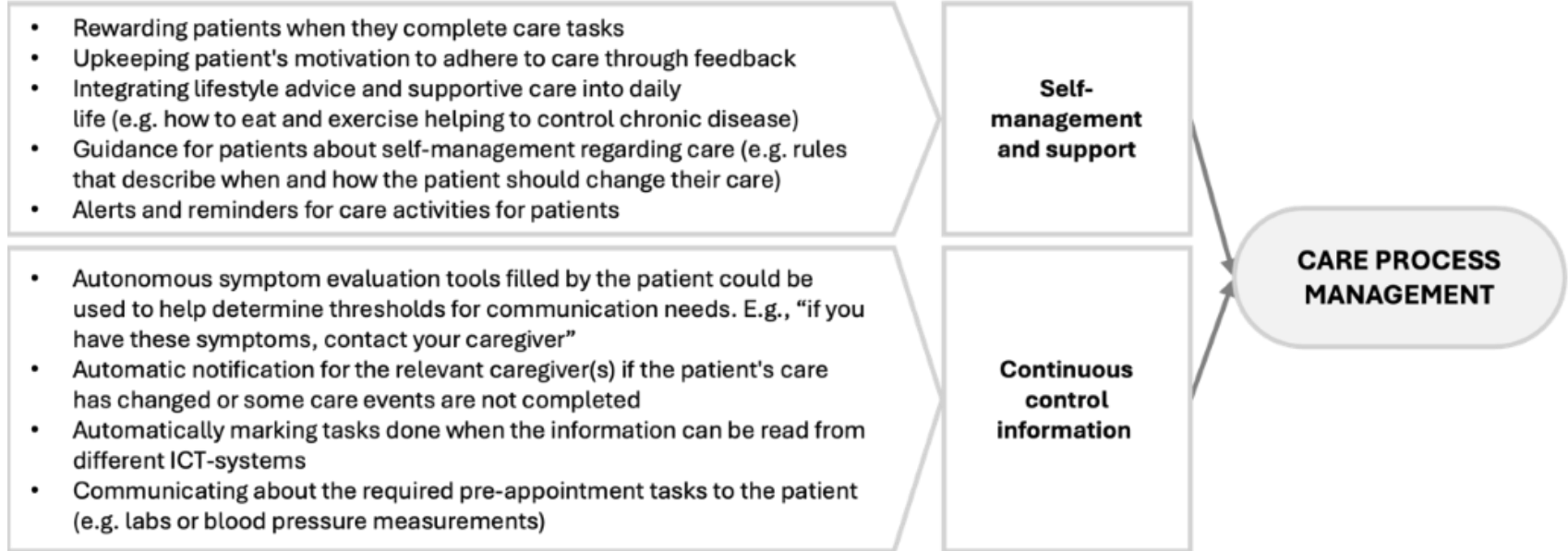


FIGURE 1, DATA STRUCTURE



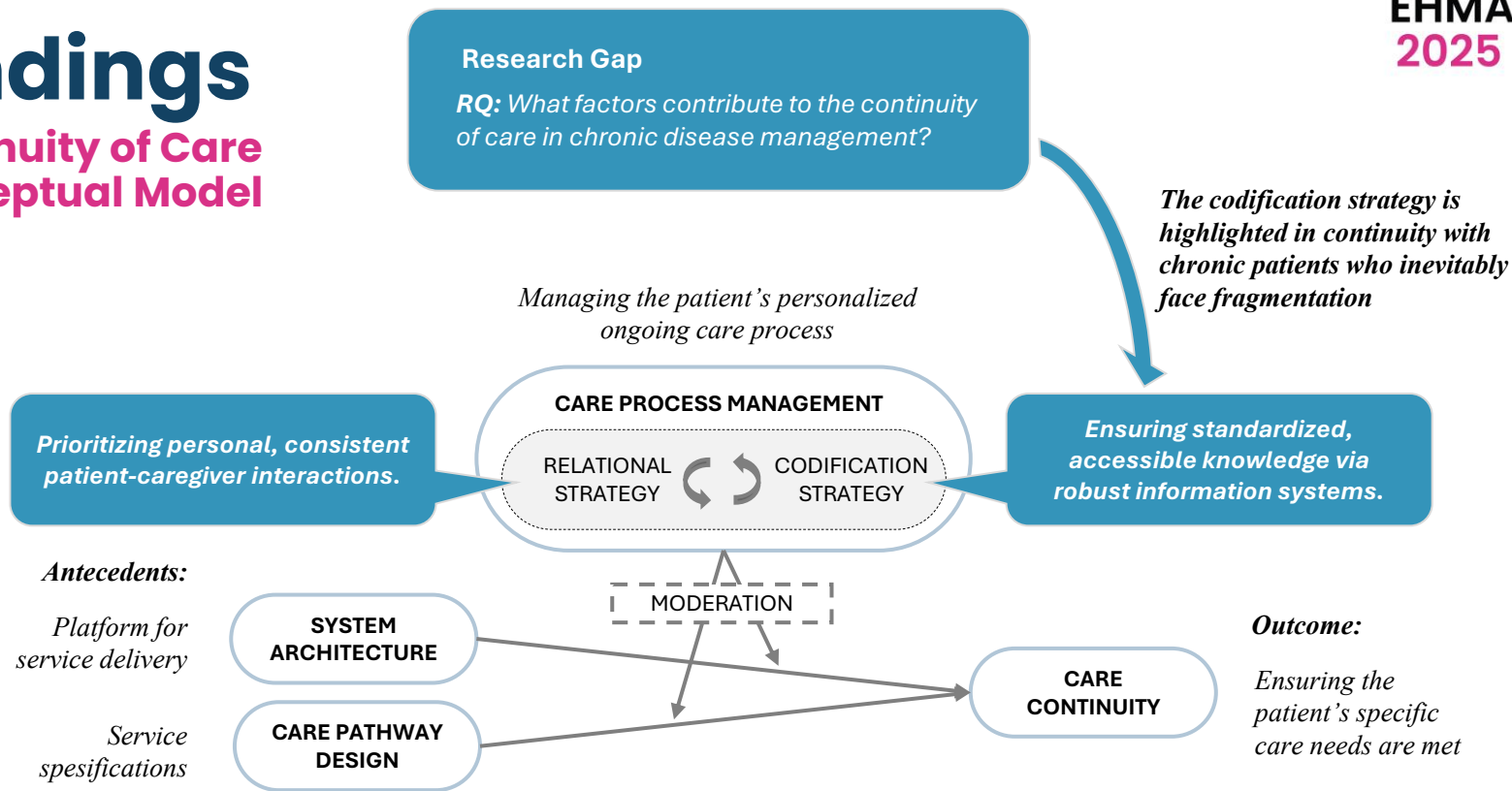




"...we were focused on identifying who was the attending physician because when something needed to happen—or didn't happen—it was important to know who was responsible."

Findings

Continuity of Care Conceptual Model



Operationalization of the constructs

Implications for future

1

Validate the Conceptual Continuity Model

Test the model's relevance across varied healthcare systems beyond Finland.

2

Measures for the Codification Strategy

Develop metrics for standardized processes and information flow to complement the relational strategy measures.

3

Uncover Continuity Mechanisms

Investigate how the identified system design features produce continuity.

THANK YOU

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