Scaling-up value-based transformation

Bert Vrijhoef, PhD, MSc

**Session 3:** Looking forwards: transforming health and care delivery

Brussels, 4<sup>th</sup> December 2024







# **CONGRATULATIONS!**



Scaling-up value-based transformation

Bert Vrijhoef, PhD, MSc

**Session 3:** Looking forwards: transforming health and care delivery

Brussels, 4<sup>th</sup> December 2024



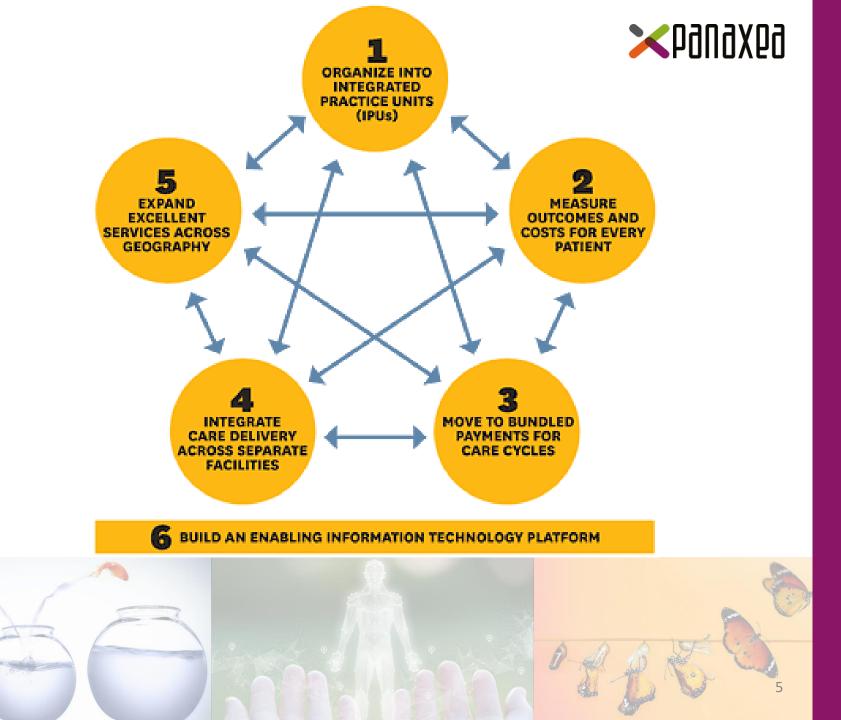




### Value-Based Healthcare (VBHC)

- Change from a volume-driven into a value-driven healthcare
- VBHC focuses on delivering value for patients
- Value is defined as health outcomes achieved per dollar spend
- Value can increase by improving outcomes or lowering healthcare costs, or both
- VBHC is a strategy for how healthcare should be delivered and measured consisting of 6 mutually reinforcing components







van Staalduinen *et al.* BMC Health Services Research (2022) 22:270 https://doi.org/10.1186/s12913-022-07489-2

BMC Health Services Research

#### **VBHC Transformation**

#### RESEARCH

# The implementation of value-based healthcare: a scoping review



Dorine J. van Staalduinen<sup>1,2\*</sup>, Petra van den Bekerom<sup>2</sup>, Sandra Groeneveld<sup>2</sup>, Martha Kidanemariam<sup>1</sup>, Anne M. Stiggelbout<sup>1</sup> and M. Elske van den Akker-van Marle<sup>1</sup>

- 1. How is VBHC conceptualized in the current VBHC literature?
- 2. What components of VBHC are implemented or proposed to be implemented, and what effects of implementing these components are reported?
- 3. What strategies are used or proposed to implement VBHC and what effects of these strategies are described?





## **VBHC Transformation**

- From a review of 62 articles it was found that:
  - a majority of articles did not specify a conceptualization of VBHC
  - most hospitals implemented only 2 components of VBHC
  - few studies examined effects
  - implementation strategies were described rarely, and were evaluated even less
- VBHC has a high level of interpretative variability
- Hospitals have not implemented VBHC as an integrative strategy





#### **Scaling-up Value Based Transformation**

THE MILBANKQUARTERLY

Original Scholarship

Four System Enablers of Large-System Transformation in Health Care: A Mixed Methods Realist Evaluation

EMILIE FRANCIS-AUTON,<sup>\*,#</sup> JANET C. LONG,<sup>\*,#</sup> MITCHELL SARKIES,\* NATALIE ROBERTS,\* JOHANNA WESTBROOK,\* JEAN-FREDERIC LEVESQUE,<sup>†</sup> DIANE E. WATSON,<sup>‡</sup> REBECCA HARDWICK,<sup>§</sup> PETER HIBBERT,\* CHIARA POMARE,\* and JEFFREY BRAITHWAITE\*

\*Australian Institute of Health Innovation, Macquarie University; <sup>†</sup>Centre for Primary Health Care and Equity, University of New South Wales; <sup>‡</sup>Bureau of Health Information, St. Leonards; <sup>§</sup>Peninsula Medical School, University of Plymouth





#### **Scaling-up Value Based Transformation**

- Leading Better Value Care is a flagship, VBHC programme in NSW, Australia (8 million people; 130.000 staff; 221 facilities)
- "...considers what value means for patients, clinicians and the health system and aims to provide health services that deliver value across 4 domains: improved health outcomes; improved experiences of care; improved experiences of providing care; and better effectiveness and efficiency of care."



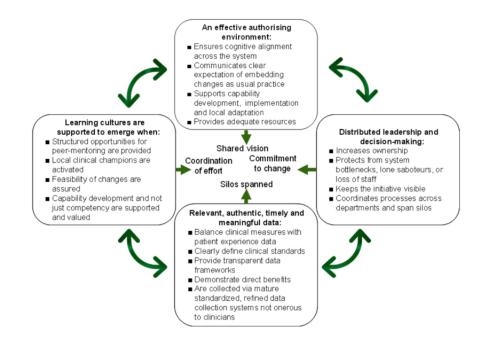


## **Scaling-up Value Based Transformation**

#### Four System Enablers:

- building an authorizing environment;
- providing relevant, meaningful, transparent and timely data;
- designating and distributing leadership and decision making;
- fostering the emergence of a learning culture.









### Take home Messages

- Without a conceptualization of VBHC, a description and evaluation of its implementation strategies, it remains unknown whether, how and for whom it works.
- Providing relevant, meaningful, transparent and timely data enables large system transformation in healthcare.
- Laurel Project aims to help care systems build better services for long-term integrated care (conceptualization & implementation)
- Only when history is written before it actually unfolds, one can shape the future.





#### References

**Slide 5:** Porter ME, Teisberg EO. Redefining Health Care: creating value-based competition on results. Harvard Business School Press, 2006.

**Slide 6:** Porter ME, Lee TH. The strategy that will fic health care. Harvard Business Review 2013.

**Slides 7-8:** van Staalduinen DJ, van den Bekerom P, Groeneveld S, et al. The implementation of value-based healthcare: a scoping review. BMC HSR 2022;22:270.

**Slides 9-11:** Francis-Auton E, Long JC, Sarkies M, et al. Four system eneblers of largesystem transformation in health care: a mixed methods realist evaluation. Millbank Q 2024;102:183-211.

Slides 12-13: <u>www.laurel.eu</u> (accessed on 1 Dec 2024).

Slide 14: <u>https://www.forbes.com/sites/chunkamui/2015/12/14/future-histories/</u> (accessed on 1 Dec 2024).

### Adding Evidence to Health Care Innovation

#### bert.vrijhoef@panaxea.eu | @panaxea.bsky.social | www.panaxea.eu

