

# What are the effects of Value Based Healthcare?

Working on a research agenda in the Netherlands  
with the Linnean working group Evaluation

## Background

- National efforts aim to implement VBHC
- Before 2022: public transparency on outcomes of 50% of disease burden
- Large change which involves enormous human and monetary resources

## High expectations to:

- Improve patient participation and shared decision making
- Improve patient outcomes
- Reduce costs

## Scientific evidence is limited

- PROM data are collected for clinical practice and management, but their application is not systematically evaluated
- Current research is hampered by weak design
- Limited evidence on more shared decision making, better patient outcomes and reduction of costs

Systematic reviews on PROMS are available, but lack information on methods for implementing PROMS in clinical practice

Will you  
inform our  
research agenda  
on Value Based  
Health Care?

## What is needed?

- Overview of existing evidence
- Collecting research questions from patients, professionals, managers and healthcare purchasers, and health services researchers
- Guidance on scientific methods to answer the research questions
- Pre-plan evaluation research before implementation

## Plans of Linnean working group 'Evaluation'

Perform **systematic literature review** on use of PROM information regarding:

- methods for implementing and integrating PROMs in clinical practice
- feedback mechanisms of PROM data to optimize their impact
- effects on shared decision making, patient outcomes, effects on costs

Develop a **methodological guide for research on**

- design of VBHC pathways and support tools
- implementation of VBHC pathways and support tools
- effectiveness from a patient and professional perspective
- cost-effectiveness from a social perspective

Develop a **research agenda for 2020-2025**

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