

# Many implementation strategies needed when implementing adherence interventions in local real world settings

Caroline van de Steeg-van Gompel, Marcia Vervloet, Stijn Hogervorst, Ellen Koster, Ruby Janssen and Liset van Dijk  
on behalf of the Make-It consortium

## Background

Implementation of adherence-enhancing interventions is not common in Dutch primary care. Not much is known about implementation strategies needed for implementation of interventions in real world settings.

## Methods

- Four living labs, pharmacy-driven
- Each lab implemented an existing medication adherence intervention →
- One day interactive workshop with living labs and research team (Make It)
- Using the ERIC overview, the living labs selected the implementation strategies they used in different stages of their project

## Aim

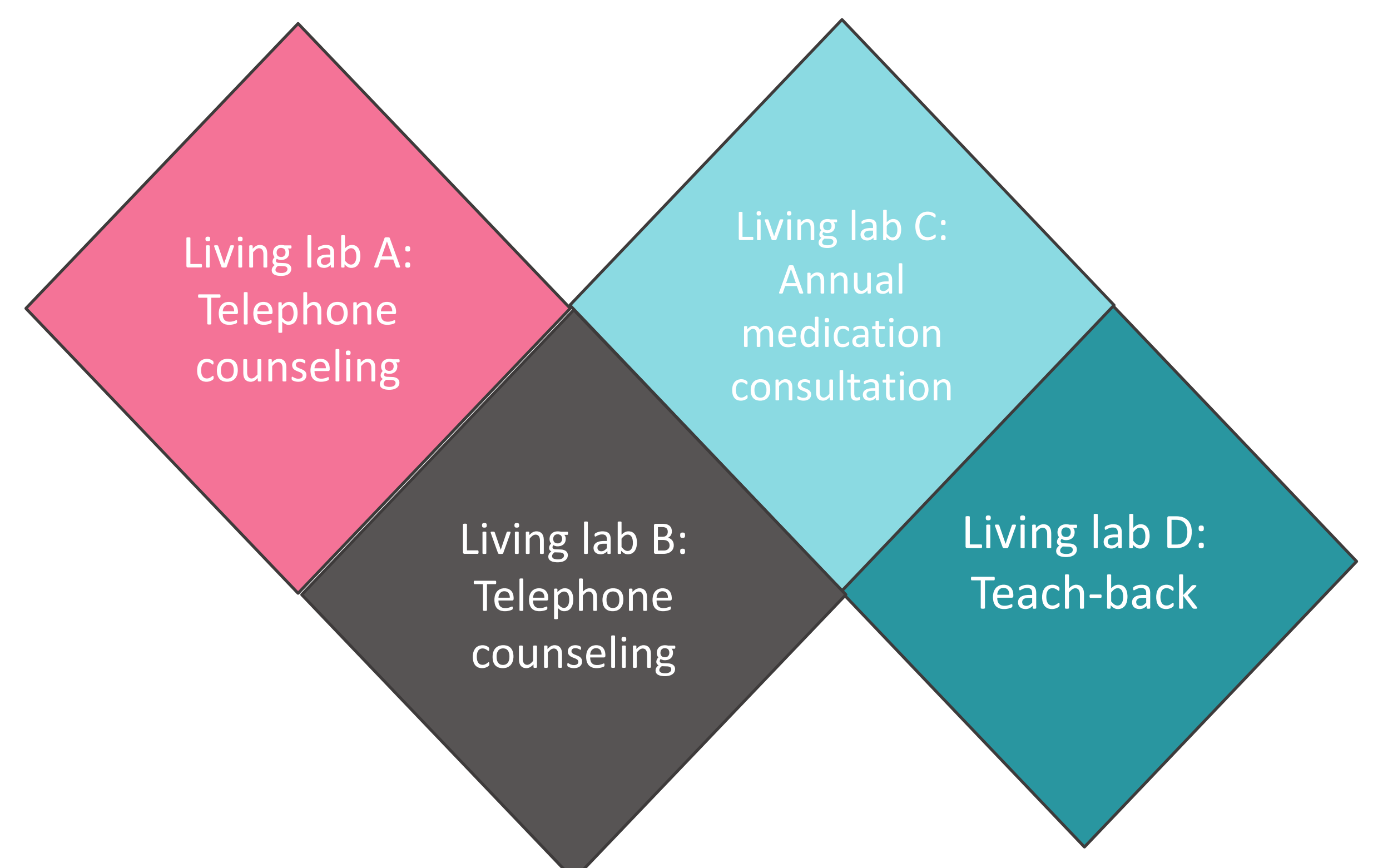
To explore which and how many of the 73 ERIC-implementation strategies are used in four local real-world primary care settings (living labs) that implement adherence interventions

## Results

**42** 42 strategies were used by at least one living lab

**9** 9 strategies were used by all living labs

- Assess for readiness and identify barriers and facilitators
- Audit and provide feedback
- Centralize technical assistance
- Use an implementation advisor
- Inform local opinion leaders
- Build a coalition
- Work with educational institutions
- Develop educational materials
- Distribute educational materials



Project phase	Number of strategies used by at least one living lab	Focus on
Exploratory stage	9	Collaboration, support, local needs
Preparation	26	Preconditions, training support/advice externally
Implementation	27	Training, trialing, audit + feedback, internal support
Sustainability	9	Other organization, reimbursement/contract fee

## Conclusion

- A wide range of strategies is needed to implement adherence interventions, which might contribute the low level of their implementation in Dutch primary care.
- The Make-it consortium extracts recommendations from the acquired knowledge to promote wider implementation to begin with a group of four other – less experienced – living labs.