Measuring the implementation process – how should we explore predicting factors for implementation?

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Workshop at NSQH. Copenhagen 30th and 31th of August 2018.

Plan for the workshop

1. Opening presentation.

2. Group discussions at tables:

   Drawing on your experience and knowledge, what do you think is important to explore and how can these constructs be measured to increase our understanding of how implementation/improved quality can be achieved? (Approx. 25 minutes)

3. Plenum discussion. Groups present their response to the question.

4. Second group discussions:

   If you were to make two suggestions for future research, what would they be? Please, select two recommendations per table. (Approx. 15 minutes)

5. Plenum: Suggestions from each table are written down, presented and gathered.

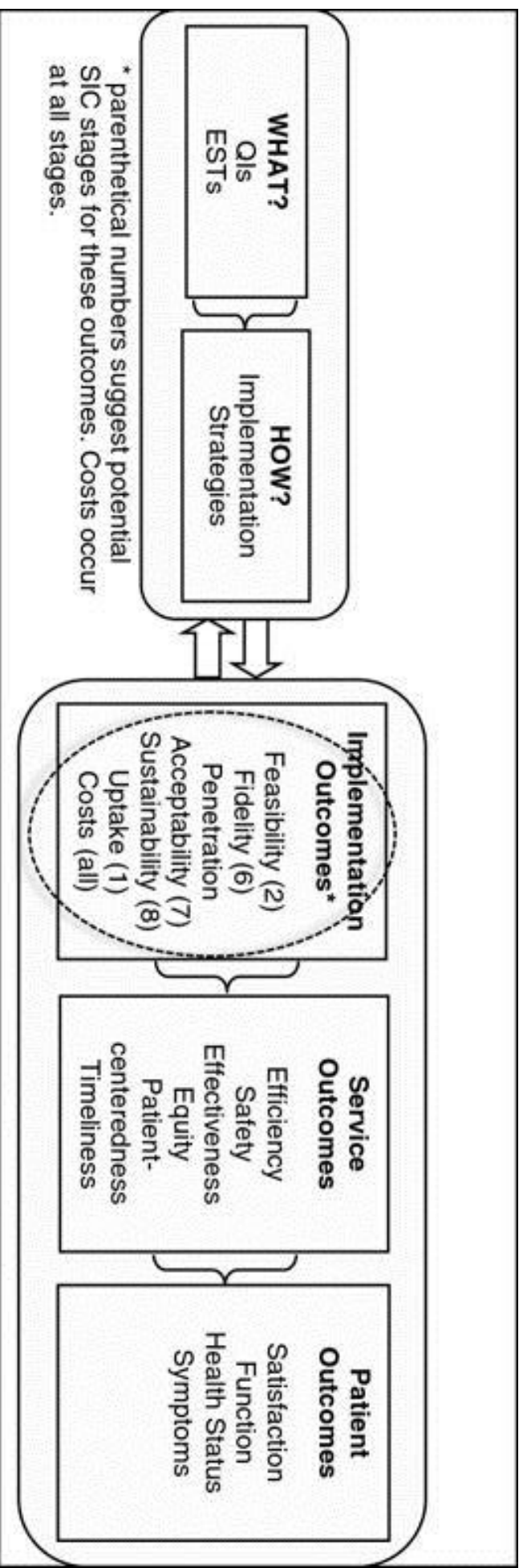Participants are welcomed to bring all suggestions with them (photo of the flip-over/whitebard).

Figure 1 **Conceptual model for implementation research (adapted from Proctor et al.[3]) Circled area shows target of proposal.** (Saldana: The stages of implementation completation (…). Implementation Science 2014)
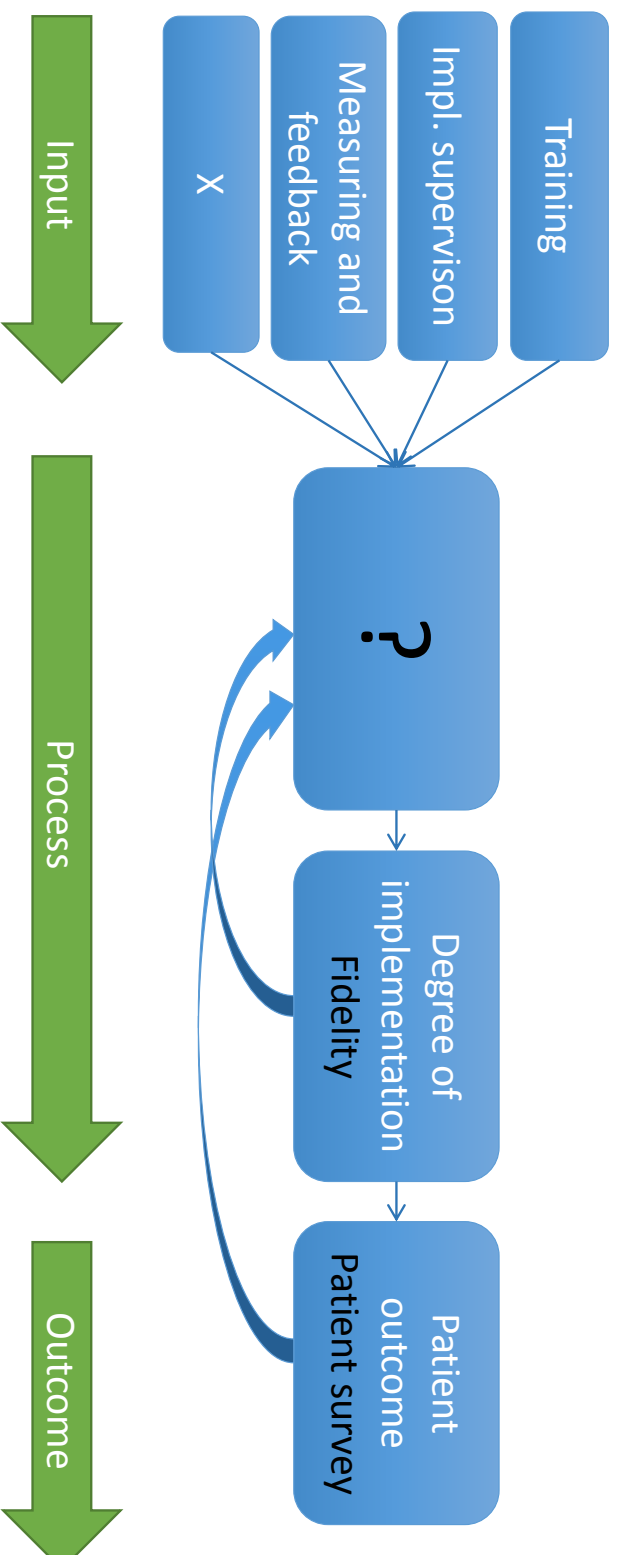
Figure from the «Bedre PsykoseBehandling»-study (Improved care for psychosis), inspired by

Input

Process

Outcome

Training

Impl. supervison

Measuring and feedback

X

?

Degree of implementation
Fidelity

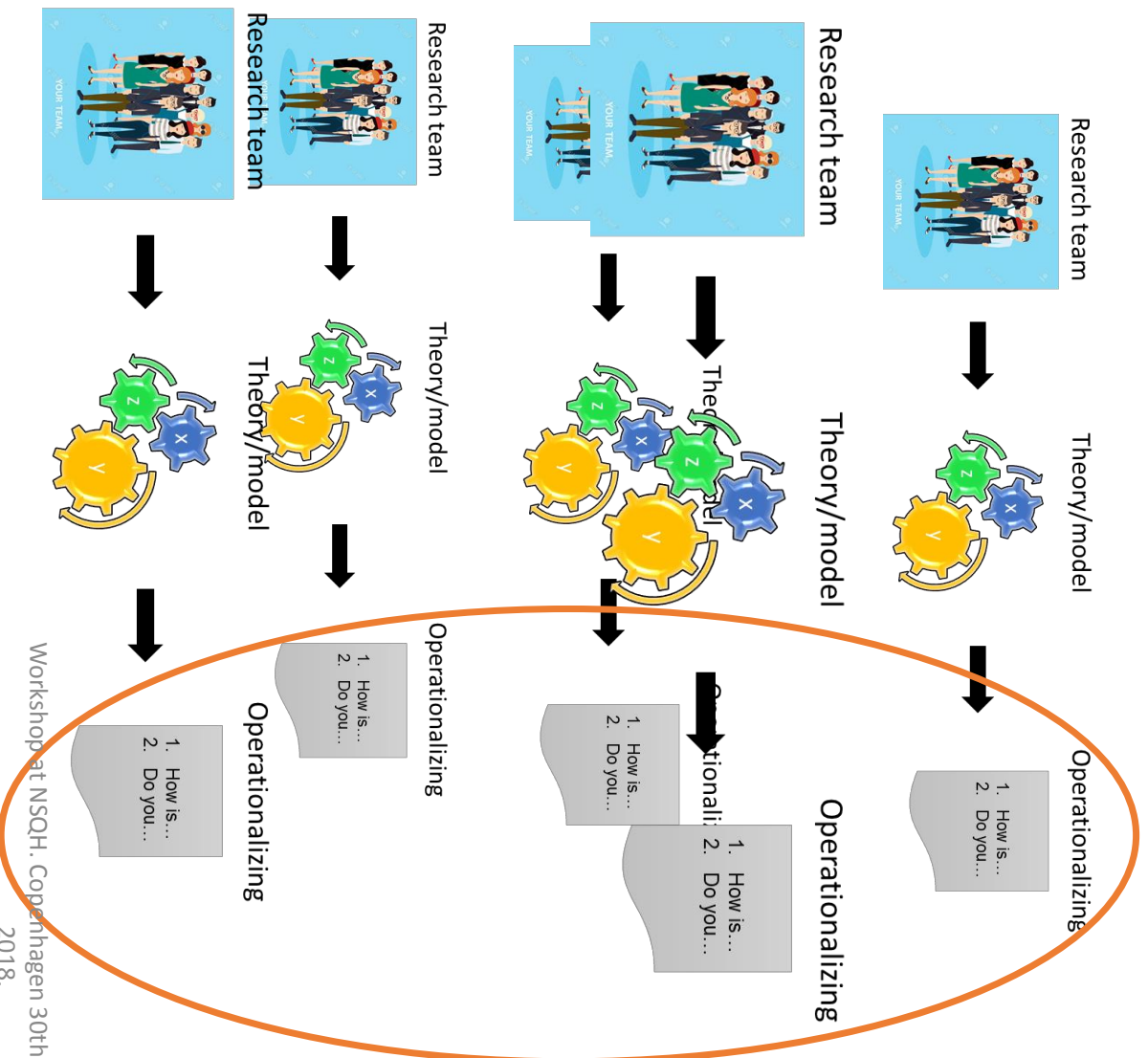Patient outcome
Patient survey

Bedre PsykoseBehandling

Some potential ways to understand implementation

- (Stabile) Preconditions prior to the implementationprocess OR changing conditions during the process («how we are» or «how we become»?

- The level of interest: individual – team – organisation

- Objective or sosial/psychological phenonomen?

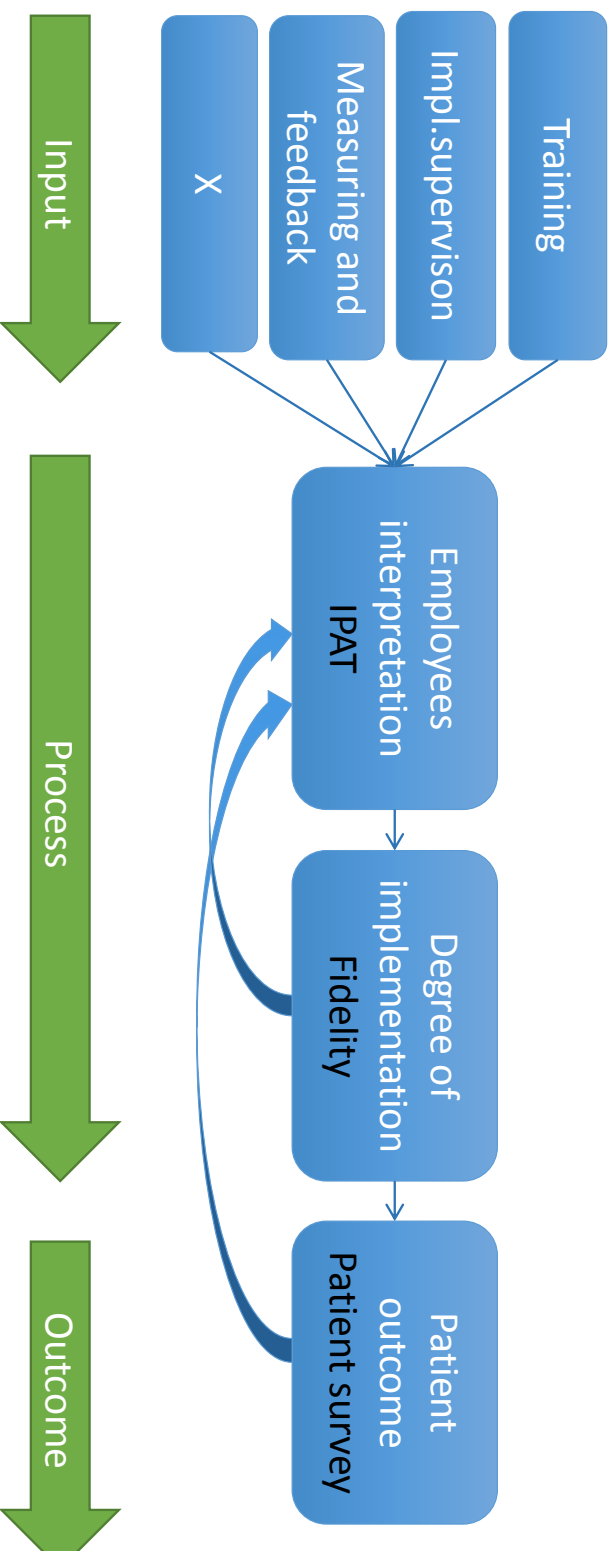- General or specific for each implementation effort?

What about interaction between factors?

Research team

Theory/model

Operationalizing

1. How is...
2. Do you...

How to explore the comprehencive construct of implementation?

Our suggestion: The Implementation Process Assesment Tool (IPAT)

From the «Bedre PsykoseBehandling»-study (Improved care for psychosis)

| Input | Process | Outcome |

Training

Impl.supervison

Measuring and feedback

X

Employees interpretation
IPAT

Degree of implementation
Fidelity

Patient outcome
Patient survey

Bedre PsykoseBehandling

Implementation Process Assessment Tool (IPAT)

- (Stabile)Preconditions prior to the implementationprocess OR changing conditions during the process

  Questionnaire every 6th month

- The level of interest: individual – team – organization

  "I" and "We in our team"

- Objective or sosial/psychological phenonomen? Is is something that can be measured by for instance a checklist or is it something one perceive?

  Respondents: 10-15 central clinicians from each team

- General across different interventions that are implemented or specific for each implementation effort?

  "I believe (…) with regard to our *Family support*."

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