# Instituut @Verbeeten

leanverbeeten.nl



#### From implementation to internalization: HOW?





## A systematic and multidisciplinary approach of changing behavior in healthcare



Robert van Kleeff
Partner &
PhD candidate Utrecht University



Linda Youssef
Lean Coach &
social psychologist

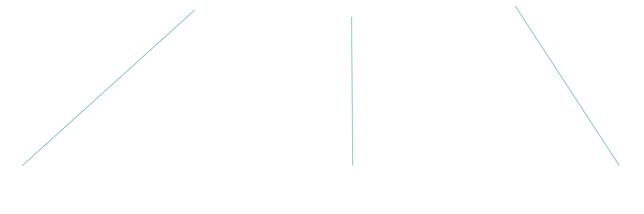
Samen Leren, Samen Veranderen!

### We want to contribute to a more beautiful society

Instituut @Verbeeten

by building appropriate and well-arranged care, education and housing options for everyone



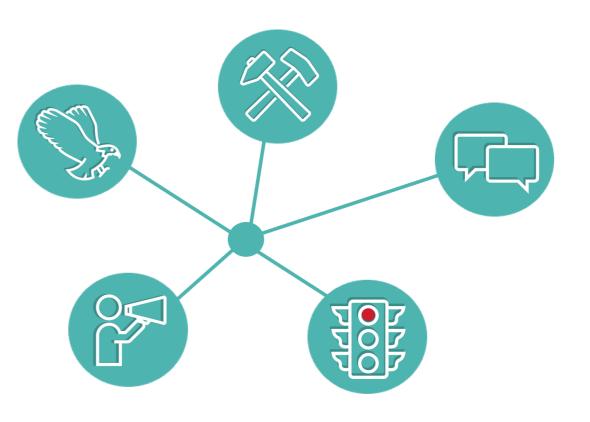






Housing













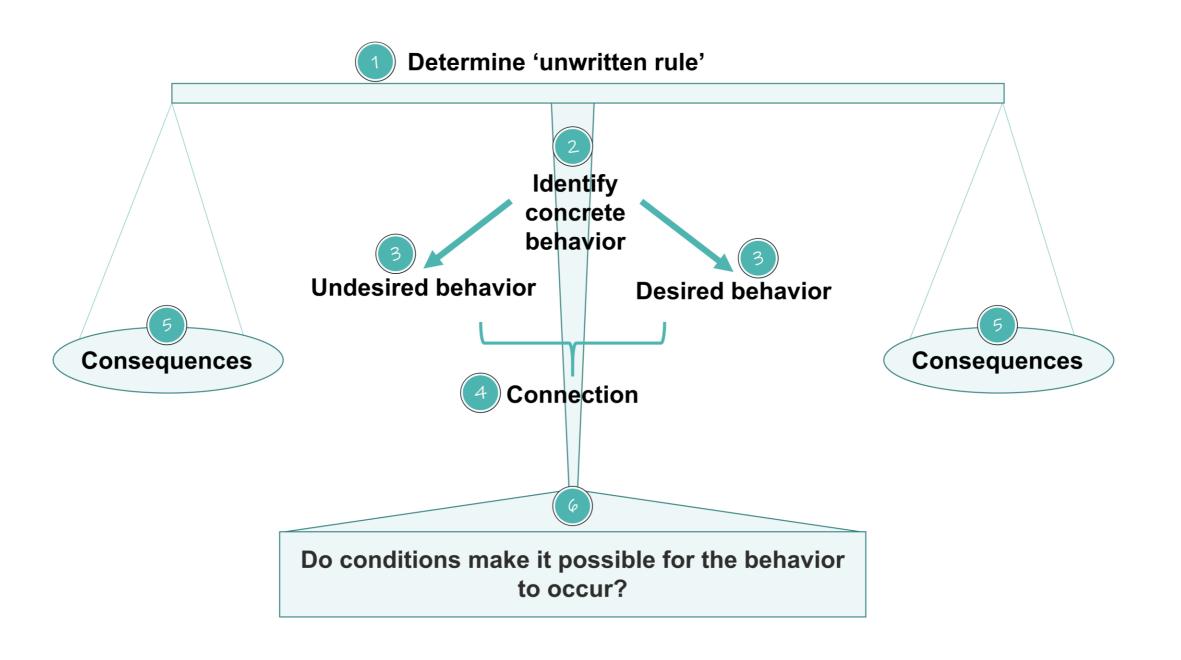
Effective behavioral change is often counter-intuitive

Things we learned about behavioural change from management literature might not be as effective as we think

#### Using a framework

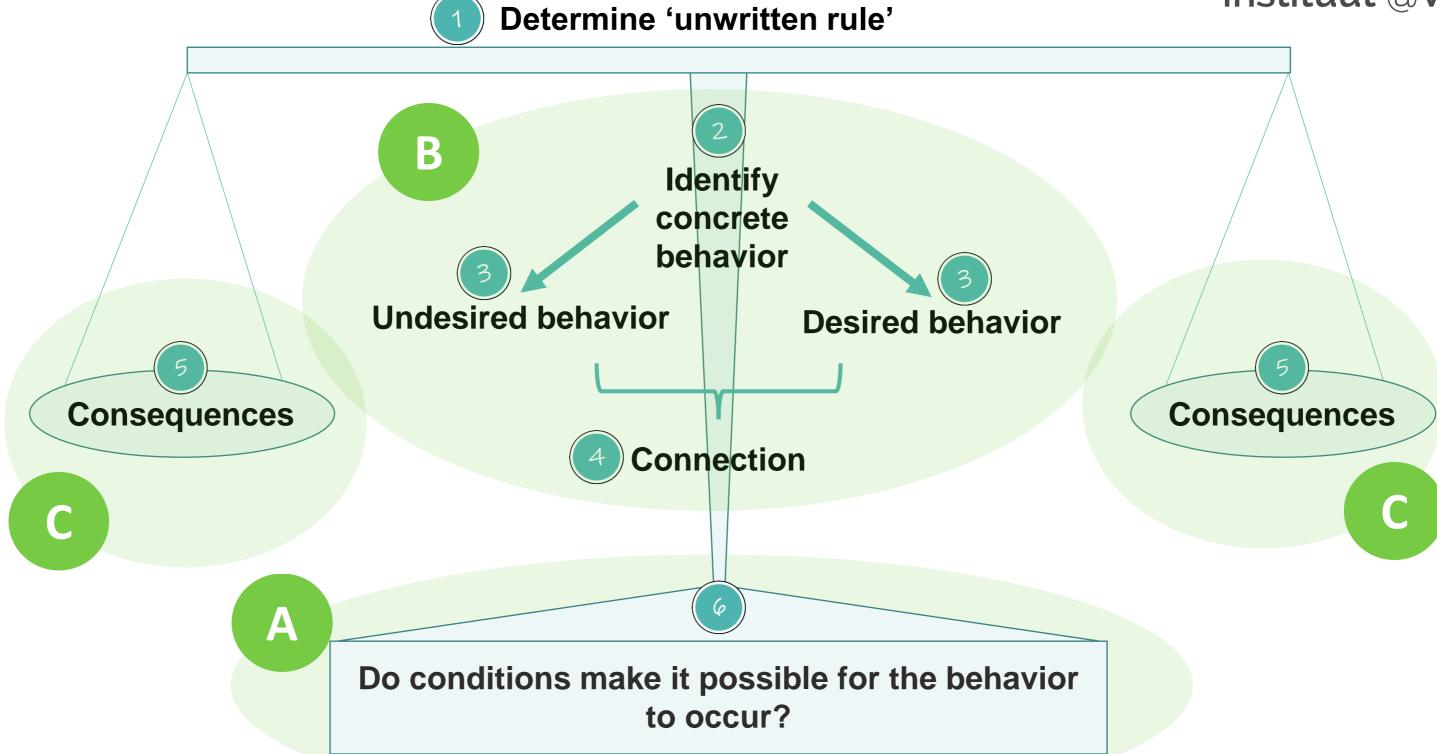
VERANDER Instituut @Verbeeten

Working step by step towards desired behavior



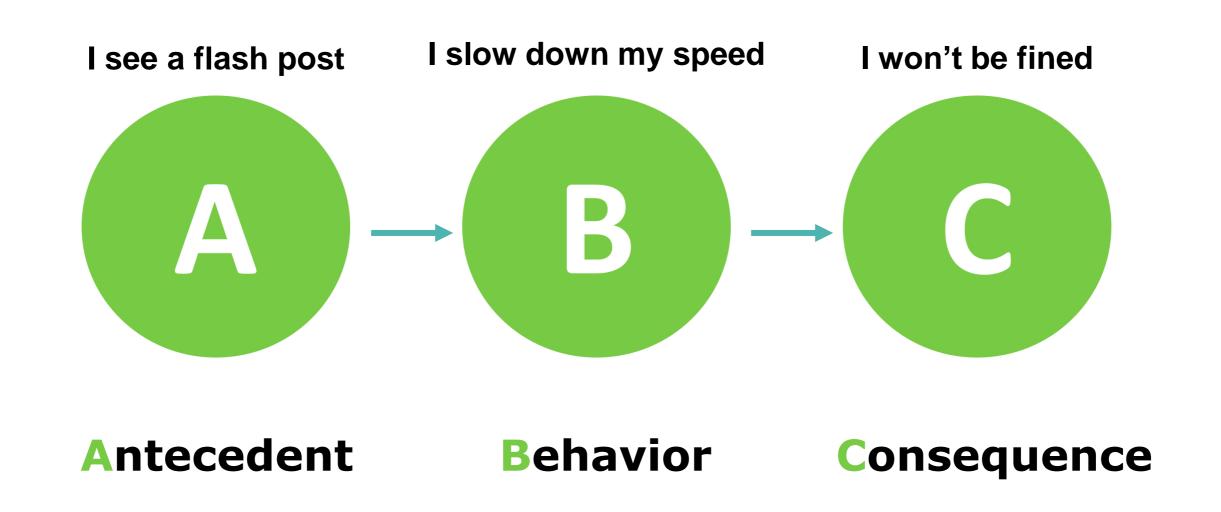
#### Roadmap to change





#### The ABC model







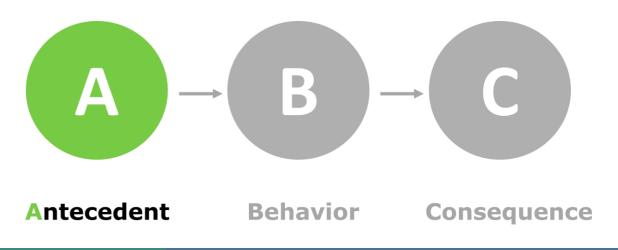
## All the things that happen leading up to a behavior



#### **Antecedents**

#### e.g.

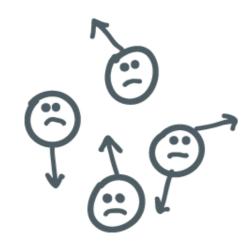
- Triggers
- Requests
- Appointments
- Reminders
- Questions
- Signs
- Other communication





#### What is desired behavior?

#### **Undesired behavior**





- Being absent at improvement sessions
- Ignoring emails
- Not contributing to an improvement project at all

#### Not accepted

- Manager taking ownership over every improvement project herself
- Manager taking over the tasks of the team regarding improvement projects



#### **Accepted**

- Actively participating in improvement sessions
- Updating improvement project every week
- Contributing to at least one improvement project

#### Not accepted

 Employees taking own initiative



#### **ABC** Model for influencing behavior



#### **Antecedent**

Provide weekly improvement sessions

Weekly reminders

Visual board

#### **Behavior**

Actively participating in improvement sessions

Updating improvement project every week

Contributing to at least one improvement project

#### Consequence

Expressing appreciation for being present

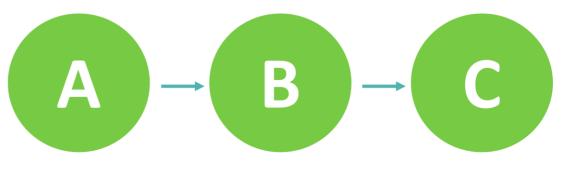
Red-handed rewarding during the week and during the session

. . . . . . . . . . . . .

#### **Appreciation**

#### **Attention**

**Participation** 



Antecedent

**Behavior** 

Consequence



#### ABC Model for influencing behavior -

another practical example



#### **Antecedent**

Cleaner has cleancart

Cleaner knows what is expected from him/her

#### **Behavior**

Cleaner is on time and waits in front of OR

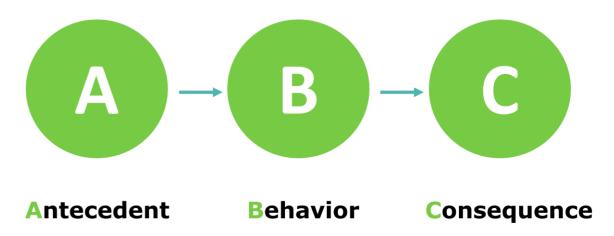
#### Consequence

Cleaner is on time and waits in front of OR

Saying "hello" to cleaner

#### **Appreciation**

#### **Attention**



#### In practice... How do you stimulate behavior?



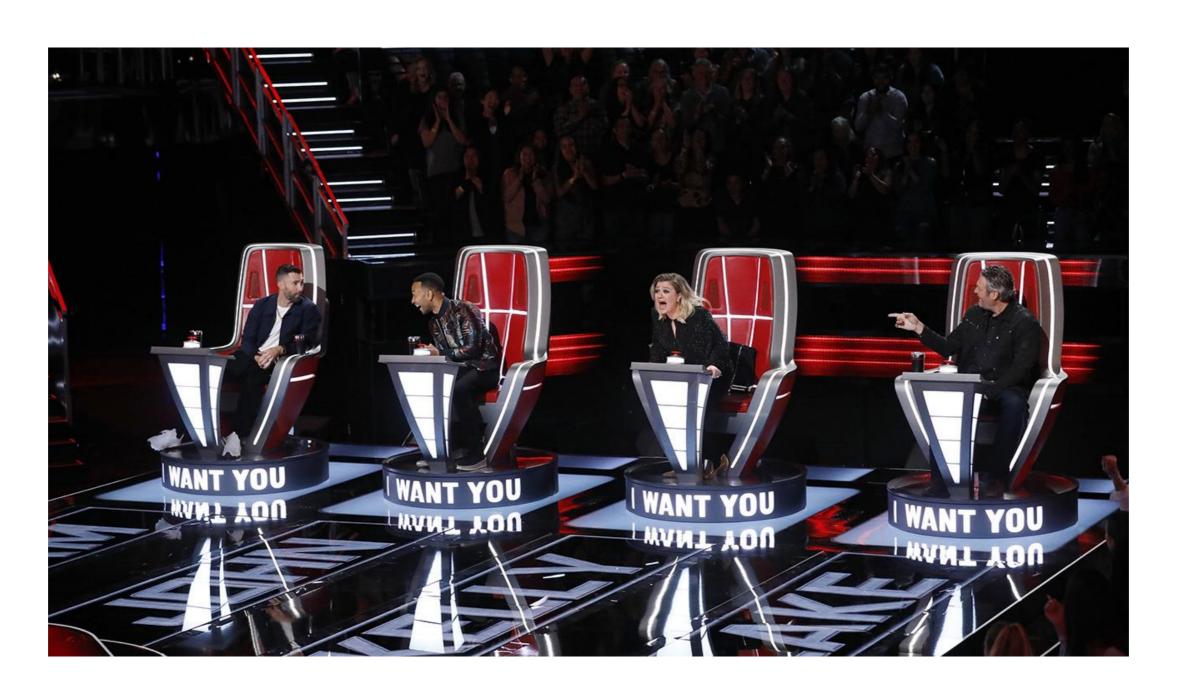
Realize that behavior is 80% determined by consequences, therefore:

- 1. Establish what concrete behavior you want to see;
- 2. Communicate this to the employees in your team;
- 3. Make sure you are present at the moment the desired behavior is shown;
- **4. Think in advance** about the consequences when the desired behavior is shown: make it as concrete as possible!



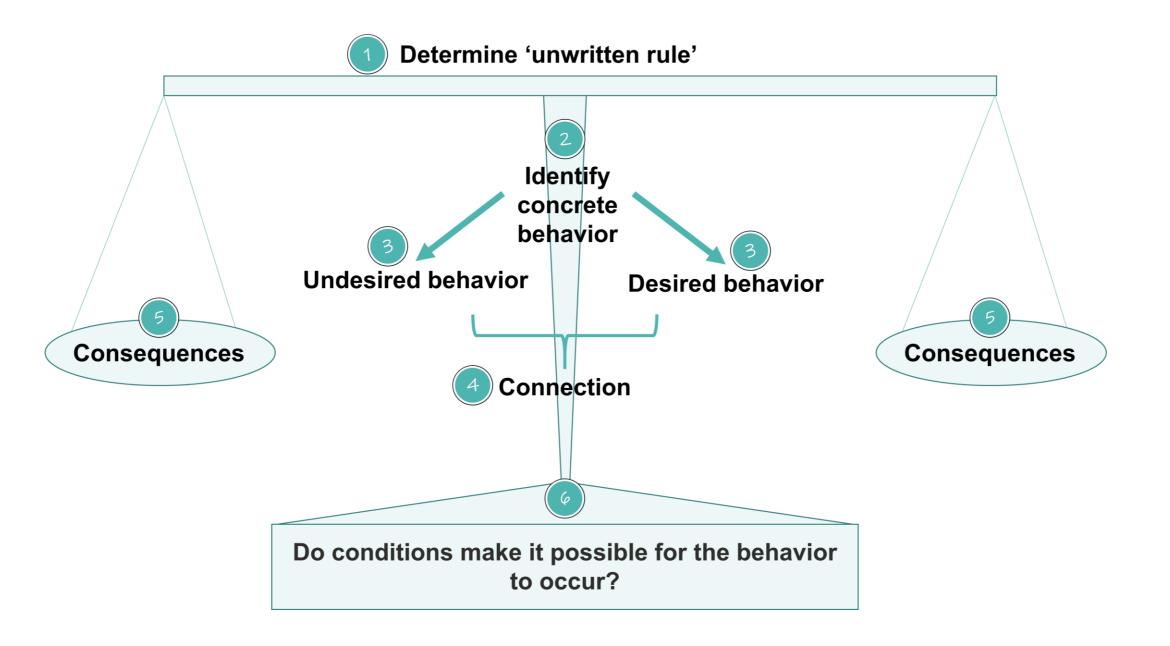
#### Focus on consequences

#### Red-handed rewarding



# Lessons learned: using a systematic behavioural approach increases the chance of sustainable results VERANDER Instituut @Verbeeten

#### Working step by step



# Lessons learned: A 'new' approach towards behavioral change benefits from integrating various disciplines





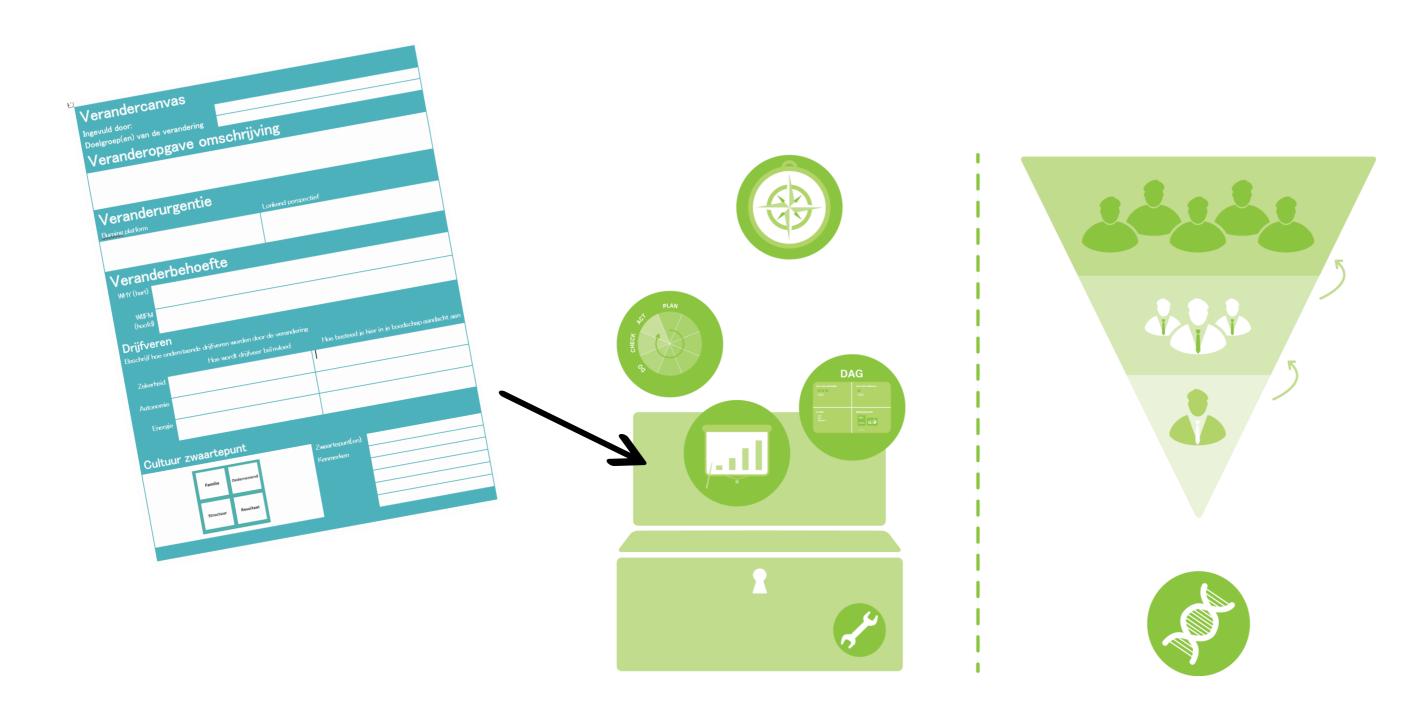






## Lessons learned: the use of practical behavioral tools creates a link between theory and practice





## Lessons learned: make it concrete with patterns of behaviour









#### Are there any questions?





Contact info

# Instituut @Verbeeten

leanverbeeten.nl