# Motivational Interviewing

NEUR-US-NP-00015. September 2021



### What is motivational interviewing?

Motivational interviewing has been defined as "a collaborative conversation style for strengthening a person's own motivation and commitment to change"<sup>1</sup>



This technique has its roots in treating substance misuse<sup>1</sup> and has been successfully used across a broad range of psychiatric and medical subspecialties,<sup>1</sup> including cardiology<sup>2</sup>



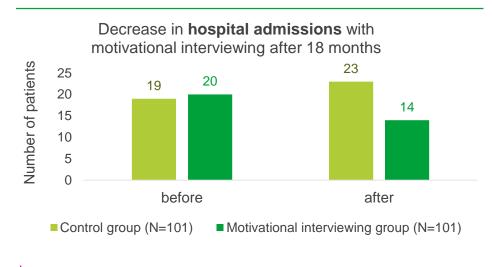


### Motivational interviewing is used in diverse medical fields

Motivational interviewing has improved patient outcomes in a broad range of medical subspecialties, including psychiatry and cardiology<sup>1,2</sup>

### Psychiatry<sup>1</sup>

Study evaluating whether motivational interviewing in combination with psychoeducation affects the relapse rate of people with psychosis. Hospital admission was considered a proxy for relapse.

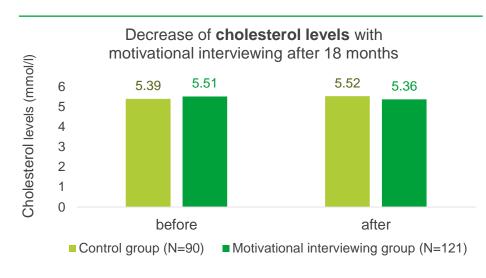


#### Results

Motivational interviewing in combination with psychoeducation **reduced relapse frequency**.

### Cardiology<sup>2</sup>

Study evaluating the effectiveness of motivational interviewing on cardiovascular disease risk factors in primary-care patients.



#### Results

The motivational interviewing group showed **decreased cholesterol levels** (P = 0.015) compared to the control group.



# Key interactive elements of motivational interviewing

Collaborate with patients, family, caregivers, and care team throughout the patient journey

Engaging

Establish rapport by demonstrating your personal interest in the patient

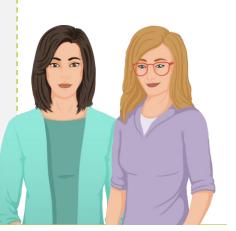
2 Goal-setting

Collaborate with the patient to identify attainable goals meaningful to them and the discrepancies between these goals and current behavior

Motivating
Elicit the patient's motives for change

Planning

Develop shortand longer-term plans that initiate and maintain change







# Engaging: definition and suggestions



#### **Definition**

Establish rapport by demonstrating your personal interest in the patient<sup>1</sup>

Tips<sup>1,2</sup>

Take an active listening stance<sup>2</sup>

Ask open-ended questions<sup>2</sup>

Establish rapport by clearly expressing your interest in the patient's story<sup>1</sup>

Acknowledge the clinician's role as supportive coach<sup>2</sup>



Give patients the opportunity to tell their story from their perspective without rushing<sup>2</sup>

Reference previous conversations<sup>2</sup>

Acknowledge the patient's lived experience with their disorder<sup>2</sup>

**Engaging** 

Goal-setting

Motivating

Planning



# Goal-setting: definition and suggestions



#### **Definition**

Collaborate with the patient to identify attainable goals meaningful to them and identify discrepancies between these goals and current behavior<sup>1</sup>

#### Tips<sup>1-4</sup>

Identify how the patient makes sense of their symptoms and treatment approach<sup>1</sup>

Empower patients during decisions about treatment approaches (eg, "Would you like to give it a try? If you don't want it again, you don't have to")<sup>2</sup>

Ensure alignment with patients, caregivers, and the entire treatment team on treatment options and goals<sup>3</sup>



Encourage patients to reflect on their own goals, values, and willingness to change<sup>4</sup> (This varies from person to person and may take considerable time Explain to patients that they are "in the driver's seat" and that you are there to help them "navigate")

Try to direct the course of the conversation in such a way that the patient relates their goals and values to the target behavior (eg, long-term medication adherence)<sup>4</sup>

Engaging

**Goal-setting** 

Planning



# Motivating: definition and suggestions



#### **Definition**

Elicit the patient's motives for change<sup>1</sup>

#### Tips<sup>1-3</sup>

Explore challenges or barriers articulated by the patient<sup>2</sup>

Allow patients to express their values and then link these values to medication adherence<sup>2</sup>

Discuss advantages and disadvantages associated with new treatment approaches aligned with patient goals<sup>3</sup>



Discuss patients' autonomy (eg, by talking about how treatment may contribute to independence)<sup>1</sup>

Engaging

Goal-setting

**Motivating** 

Planning



# Planning: definition and suggestions



#### **Definition**

Develop short- and longer-term plans to initiate and maintain change<sup>1</sup>

### Tips<sup>1-3</sup>

Work with the patient to create a concrete plan that fits the patient's actions and strategies for reaching their goals<sup>1</sup>

Break down longer-term goals into shorter-term subgoals<sup>2</sup>



Identify and address potential risks and triggers impeding achievement of goals<sup>1</sup>

Identify opportunities for maintaining behaviors that lead to desired goals<sup>3</sup>

Engaging Goal-setting Motivating Planning



# Reaching the goal

Engaging with patients is a clinical skill that **remains important** throughout goal-setting, motivating, and planning.

This process will be difficult for some patients, and obstacles along the way are to be expected. These obstacles will make it necessary to **re-engage at various points** and potentially **revisit** other steps of the process, for instance by changing goals or adapting plans in order to fit the circumstances.

This is not the end. It is not even the beginning of the end. But it is, perhaps, the end of the beginning.

(Winston Churchill, 1942)

Collaborate with patients, family, caregivers, and care team throughout the patient journey **Engaging** Establish rapport by demonstrating your personal interest in the patient **Goal-setting Planning Motivating** Collaborate with the Develop shortpatient to identify Elicit the patient's and longer-term attainable goals motives for plans that initiate meaningful to them change and maintain and the discrepancies change between these goals and current behavior

