

## PROFICIENCY TEST IN MOTIVATIONAL INTERVIEWING ACCORDING TO MITI 4.2.1

Recording id:	Name:	Target:	Date:
46489075	Muna Sharif	Smoking cessation	2024-03-14

### Global Ratings

Technical Components	
<b>Cultivating Change Talk</b> This rating reflects your use of MI skills to highlight and strengthen the patient's own reasons for making a change.	(1-5)  2
<b>Softening Sustain Talk</b> This rating reflects your use of MI skills to validate the patient's barriers to change and guide them to consider possible reasons for change.	(1-5)  2
Relational Components	
<b>Partnership</b> This rating reflects your use of skills designed to build a collaborative working relationship with your patient, consistent with the Spirit of MI.	(1-5)  2
<b>Empathy</b> This rating reflects your use of skills designed to express warmth and understanding of your patient within their unique circumstances, consistent with the Spirit of MI.	(1-5)  2

Behaviour Counts	Total
Giving information	9
Persuade	3
Persuade with Permission	0
Questions	33

Simple Reflection	3
Complex Reflection	4
Affirm	3
Seeking Collaboration	0
Emphasizing Autonomy	0
Confront	0

### Summary of indices of coded skills demonstrated in the interview

Indices of proficiency		Level	
		Fair	Good
<p><u>Simple + Complex Reflections</u> Questions = 0.21</p> <p>This is the ratio of your reflections to your questions. Within MI, we aim for reflections to exceed questions, ideally with 3 or 4 (or more) reflections for every question.</p>		(≥1.0)	(≥2.0)
<p><u>Complex Reflections</u> Simple + Complex Reflections = 0.57</p> <p>This is the ratio of your complex reflections to your total number of reflections. Generally speaking, having a higher percentage of complex reflections suggests a better quality of MI interaction.</p>		(≥0.40)	(≥.50)
<p>Total MI Adherent = 3 = Seeking Collaboration + Affirm + Emphazising Autonomy</p> <p>This is the total number of utterances or interactions within the encounter that were consistent with MI</p>		---	---
<p>Total MI Non Adherent = 3 = Confront + Persuade</p> <p>This is the total number of utterances or interaction within the encounter that were inconsistent with MI</p>		---	---

<p>Relational Component:  <u>Empathy + Partnership</u>  2</p>	= 2.00	(≥3.5)	(≥4.0)
<p>Technical Component:  <u>Cultivate Change talk + Softening Sustain talk</u>  2</p>	= 2.00	(≥3.0)	(≥4.0)

## Guidelines on the meaning of Empathy and Partnership

Value	Proficient in relational skills	Things to consider in future use of MI
1 – 2.5	Low	Risk of not being able to help the clients
2.5 – 3.5	Fair	Continued training is recommended
3.5 – 5.0	Good	Likely helpful for clients

## Guidelines on the meaning of technical variables

Value	Proficient in technical skills	Things to consider in future use of MI
1 – 2.5	Low	Risk of not being able to help the clients
3.0	Fair	Continued training is recommended
3.5 – 5.0	Good	Likely helpful for clients

## Clinician strengths:

*If some questions had been rephrased as reflections and particularly as Complex reflections the Empathy score had been affected in a positive way and also the Partnership score given the client more space for how to respond.*

*The clinician asks about reasons to smoke, for example 04:00 "What triggers you to smoke..." It directs the consultation towards continue to smoke and affects the Softening Sustain Talk Score negatively.*

*The clinician is giving advice without asking for permission by doing a Persuade, for example 11:18 "I think it's better..." It affects the Partnership Score negatively.*

*The clinician is giving advice without asking for permission by doing a Persuade, for example 14:25 "Do you think that..." It affects the Partnership Score negatively.*

*If the clinician had involved the client in the decision making by Seeking Collaboration, it would have affected the Partnership Score positively.*

## Important areas for improvement:

*The clinician is enhancing the client's previous efforts by doing an Affirm, for example 03:40 "Great that..." It affects the Partnership Score positively.*

*The clinician asks about reasons to quit smoking, for example 05:00 "Anything that could motivate you..." It affects the Cultivating Change Talk Score positively.*

*The clinician is enhancing the client's ambitions by doing an Affirm, for example 06:10 "So I see you want to be a..." It affects the Partnership Score positively.*

## How was the coding performed?

*The interview between the practitioner and the client (or actor) is reliably assessed according to a manual developed and validated for assessing how well MI is performed. The assessment is made by professional coders at MIC Lab whose reliability is regularly checked.*