S6. Appendix: Bespoke Questionnaire Items

Practitioner-Reported Self-Efficacy for Communicating Empathy

Please rate how confident you are that you can perform the following behaviours as of now. Rate your degree of confidence by recording a number from 0 to 10 using the scale given below:

0	1	2	3	4	5	6	7	8	9	10
cannot					moderately					highly
do at					certain can					certain
all					do					can do

- 1. Can convey empathy to patients who don't help themselves
- 2. Can convey empathy to patients who are antagonistic
- 3. Can convey empathy when you are running late
- 4. Can convey empathy to patients you find difficult to like
- 5. Can convey empathy to patients who are very different to you
- 6. Can convey empathy to patients who disagree with you
- 7. Can convey empathy when you are feeling tired, angry, or frustrated

Scale score = Mean across all 7 items

Practitioner-Reported Self-Efficacy for Communicating Optimism

Please rate how confident you are that you can perform the following behaviours as of now. Rate your degree of confidence by recording a number from 0 to 10 using the scale given below:

0	1	2	3	4	5	6	7	8	9	10

cannot	moderately	highly
do at	certain can	certain
all	do	can do

- 1. Can convey realistic optimism when you are running late
- 2. Can convey realistic optimism to patients who do not appear to be optimistic
- 3. Can convey realistic optimism to patients who have tried previous treatments with little success
- 4. Can convey realistic optimism to patients who came in wanting a different treatment to the one you are recommending
- 5. Can convey realistic optimism to patients with quite rigid expectations about treatment Scale score = Mean across all 5 items

Practitioner-Reported Intention to Change Communication of Empathy and Optimism

Please select an option for each statement.

- 1. I expect to make the changes that I have set myself as part of EMPathicO
- 2. I want to make the changes that I have set myself as part of EMPathicO
- 3. I intend to make the changes that I have set myself as part of EMPathicO

1	2	3	4	5	6	7
Strongly						Strongly
disagree						agree

Scale score = Mean across all 3 items

Practitioner-Reported Outcome Expectancies for Changing Communication of

Empathy and Optimism

If I make the changes that I have set myself as part of EMPathicO then:

1a	My patients will feel better	Likely	0	0	0	0	0	0	0	Unlikely
1b	My patients feeling better is	Good	0	0	0	0	0	0	0	Bad
2a	My patients will be more satisfied with the care	Likely	0	0	0	0	0	0	0	Unlikely
	I provide									
2b	My patients being more satisfied with the care I	Good	0	0	0	0	0	0	0	Bad
	provide is									
3a	My patients will feel more cared for	Likely	0	0	0	0	0	0	0	Unlikely
3b	My patients feeling more cared for is	Good	0	0	0	0	0	0	0	Bad
4a	My patients will feel more optimistic about	Likely	0	0	0	0	0	0	0	Unlikely
	their treatment									
4b	My patients feeling more optimistic about their	Good	0	0	0	0	0	0	0	Bad
	treatment is									
5a	My patients' symptoms/response to	Likely	0	0	0	0	0	0	0	Unlikely
	treatment/self-management will improve									
5b	My patients' symptoms/response to	Good	0	0	0	0	0	0	0	Bad
	treatment/self-management improving is									
6a	I will feel more satisfied with the care I provide	Likely	0	0	0	0	0	0	0	Unlikely
6b	My being more satisfied with the care I provide	Good	0	0	0	0	0	0	0	Bad
	is									

7a	I will feel more emotionally drained by my	Likely	0	0	0	0	0	0	0	Unlikely
	patients									
7b	My feeling more emotionally drained by my	Good	0	0	0	0	0	0	0	Bad
	patients is									
8a	I will feel more resilient	Likely	0	0	0	0	0	0	0	Unlikely
8b	My feeling more resilient is	Good	0	0	0	0	0	0	0	Bad

Scoring. 'a' items scored 1 (unlikely) to 7 (likely). 'b' items scored +3 (good) to -3 ('bad'). Reverse score item 7a and 7b. Compute 1a x 1b, 2a x 2b, 3a x 3b, etc. Scale score = Mean (a.b)

Patient-Reported Perceptions of Practitioners' Response Expectancies

Version for patients reporting a treatment recommendation as a consultation outcome

Thinking about today's consultation, how optimistic was the clinician that your treatment will help you?

0	Extremely pessimistic (the clinician is certain that it will not help me)
0	Very pessimistic (the clinician seemed confident it would not help me)
0	Somewhat pessimistic (the clinician seemed to think it might not help me)
0	Neutral (the clinician seemed to think it might help me but it might not)
0	Somewhat optimistic (the clinician seemed to think it might help me)
0	Very optimistic (the clinician seemed confident it would help me)
0	Extremely optimistic (the clinician is certain that it will help me)

Version for patients reporting no treatment recommendation as a consultation outcome

Thinking about today's consultation, how optimistic was the clinician?

0	Extremely pessimistic
0	Very pessimistic
0	Somewhat pessimistic
0	Neutral
0	Somewhat optimistic
0	Very optimistic
0	Extremely optimistic