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## APPENDICES

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### Appendix A. Cognitive Interview Materials

1. Patient Interview – Baseline
2. Patient Interview – Assessment 2
3. Patient FAQ
4. Clinician Interview – Baseline
5. Clinician Interview – Assessment 2
6. Clinician FAQ
7. HEAL definitions

# PROMIS Patient Interview – Baseline

**PCORI**

8.

ID# \_\_\_\_\_

Initials\_\_ . \_\_\_\_\_

Date\_\_ \_\_ / \_\_\_\_\_ / \_\_\_\_\_

Please rate the following statements on a 5-point scale:

**0 – Not at all**                      **1 – A little bit**    **2 – Somewhat**    **3 – Quite a bit**    **4 – Very Much**

The <b>Treatment Expectancy</b> items are clear and easy to understand.	
The <b>Treatment Expectancy</b> items are relevant to my treatment experience.	
The <b>Treatment Expectancy</b> items provide useful information to my healthcare provider.	
The <b>Patient-Provider Connection</b> items are clear and easy to understand.	
The <b>Patient-Provider Connection</b> items are relevant to my treatment experience.	
The <b>Patient-Provider Connection</b> items provide useful information to my healthcare provider.	
The <b>Healthcare Environment</b> items are clear and easy to understand.	
The <b>Healthcare Environment</b> items are relevant to my treatment experience.	
The <b>Healthcare Environment</b> items provide useful information to my healthcare provider.	
The <b>Positive Outlook</b> items are clear and easy to understand.	
The <b>Positive Outlook</b> items are relevant to my treatment experience.	
The <b>Positive Outlook</b> items provide useful information to my healthcare provider.	
The <b>Spirituality</b> items are clear and easy to understand.	
The <b>Spirituality</b> items are relevant to my treatment experience.	
The <b>Spirituality</b> items provide useful information to my healthcare provider.	
The <b>CAM Attitudes</b> items are clear and easy to understand.	
The <b>CAM Attitudes</b> items are relevant to my treatment experience.	
The <b>CAM Attitudes</b> items provide useful information to my healthcare provider.	
The <b>Pain Intensity</b> items are clear and easy to understand.	
The <b>Pain Intensity</b> items are relevant to my treatment experience.	

The **Pain Intensity** items provide useful information to my practitioner.

# PROMIS Patient Interview – Baseline

**PCORI**

ID# \_\_\_\_\_

Initials\_\_ . \_\_\_\_\_

Date\_\_ \_\_ / \_\_\_\_\_ / \_\_\_\_\_

Please rate the following statements on a 5-point scale:

**0 – Not at all**                      **1 – A little bit**    **2 – Somewhat**    **3 – Quite a bit**    **4 – Very Much**

The <b>Pain Interference</b> items are clear and easy to understand.	
The <b>Pain Interference</b> items are relevant to my treatment experience.	
The <b>Pain Interference</b> items provide useful information to my healthcare provider.	
The <b>Limited Physical Function</b> items are clear and easy to understand.	
The <b>Limited Physical Function</b> items are relevant to my treatment experience.	
The <b>Limited Physical Function</b> items provide useful information to my healthcare provider.	
The <b>Sleep Problems</b> items are clear and easy to understand.	
The <b>Sleep Problems</b> items are relevant to my treatment experience.	
The <b>Sleep Problems</b> items provide useful information to my healthcare provider.	
The <b>Fatigue</b> items are clear and easy to understand.	
The <b>Fatigue</b> items are relevant to my treatment experience.	
The <b>Fatigue</b> items provide useful information to my healthcare provider.	
The <b>Depression</b> items are clear and easy to understand.	
The <b>Depression</b> items are relevant to my treatment experience.	
The <b>Depression</b> items provide useful information to my healthcare provider.	
The <b>Anxiety</b> items are clear and easy to understand.	
The <b>Anxiety</b> items are relevant to my treatment experience.	
The <b>Anxiety</b> items provide useful information to my healthcare provider.	

ID# \_\_\_\_\_

Initials\_\_ . \_\_\_\_\_

Date\_\_ \_\_ / \_\_\_\_\_ / \_\_\_\_\_

*For the following set of questions, we will be referring to the graph and item report resulting from the questions you were asked on the computer.*

Did the questions on the computer assessment make sense?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

What do you like/dislike about the graphical and numerical formats? What could we do to improve these formats?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Do the scores make sense? Do you understand from the graphs/item output which areas might be important to you and your provider?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Would this type of information help your treatment? In what way?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# PROMIS Patient Interview – Baseline

**PCORI**

ID# \_\_\_\_\_

Initials\_\_ . \_\_\_\_\_

Date\_\_ \_\_ / \_\_\_\_\_ / \_\_\_\_\_

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How comfortable would you be discussing this information during your treatment sessions? How should the assessments be used in treatment? How useful do you think this information would be in communicating with your healthcare provider?

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Do you like the color?

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Are the HEAL definitions helpful?

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Do you prefer paper-and-pencil questionnaires or computer questionnaires? Why?

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Do you have any overall comments about your experience completing the questionnaires? What other suggestions do you have for us?

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ID# \_\_\_\_\_

Initials\_\_ . \_\_\_\_\_

Date\_\_ \_\_ / \_\_\_\_\_ / \_\_\_\_\_

For the following set of questions, we will be referring to the “Live Better with Pain Log”

Did this questionnaire make sense? Why or why not?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

When you were making your ratings, did you refer to the pictures? Did the pictures accurately represent the questions? Would you change them in any way?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

On a scale of 1-10, with 1 being not at all helpful and 10 being extremely helpful, how helpful were the pictures when you were answering the questions?

\_\_\_\_\_

How helpful were the numbers below each set of pictures when you were making your ratings?

\_\_\_\_\_  
\_\_\_\_\_

What questions or suggestions do you have about this assessment?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# PROMIS Patient Interview – Assessment 2

**PCORI**

ID# \_\_\_\_\_

Initials\_\_ . \_\_\_\_\_

Date\_\_ \_\_ / \_\_\_\_\_ / \_\_\_\_\_

Please rate the following statements on a 5-point scale:

**0 – Not at all**                      **1 – A little bit**    **2 – Somewhat**    **3 – Quite a bit**    **4 – Very Much**

The <b>Treatment Expectancy</b> items are clear and easy to understand.	
The <b>Treatment Expectancy</b> items are relevant to my treatment experience.	
The <b>Treatment Expectancy</b> items provide useful information to my healthcare provider.	
The <b>Patient-Provider Connection</b> items are clear and easy to understand.	
The <b>Patient-Provider Connection</b> items are relevant to my treatment experience.	
The <b>Patient-Provider Connection</b> items provide useful information to my healthcare provider.	
The <b>Healthcare Environment</b> items are clear and easy to understand.	
The <b>Healthcare Environment</b> items are relevant to my treatment experience.	
The <b>Healthcare Environment</b> items provide useful information to my healthcare provider.	
The <b>Positive Outlook</b> items are clear and easy to understand.	
The <b>Positive Outlook</b> items are relevant to my treatment experience.	
The <b>Positive Outlook</b> items provide useful information to my healthcare provider.	
The <b>Spirituality</b> items are clear and easy to understand.	
The <b>Spirituality</b> items are relevant to my treatment experience.	
The <b>Spirituality</b> items provide useful information to my healthcare provider.	
The <b>CAM Attitudes</b> items are clear and easy to understand.	
The <b>CAM Attitudes</b> items are relevant to my treatment experience.	
The <b>CAM Attitudes</b> items provide useful information to my healthcare provider.	
The <b>Pain Intensity</b> items are clear and easy to understand.	
The <b>Pain Intensity</b> items are relevant to my treatment experience.	
The <b>Pain Intensity</b> items provide useful information to my practitioner.	



ID# \_\_\_\_\_

Initials\_\_ . \_\_\_\_\_

Date\_\_ \_\_ / \_\_\_\_\_ / \_\_\_\_\_

Please rate the following statements on a 5-point scale:

**0 – Not at all**                      **1 – A little bit**    **2 – Somewhat**    **3 – Quite a bit**    **4 – Very Much**

The <b>Pain Interference</b> items are clear and easy to understand.	
The <b>Pain Interference</b> items are relevant to my treatment experience.	
The <b>Pain Interference</b> items provide useful information to my healthcare provider.	
The <b>Limited Physical Function</b> items are clear and easy to understand.	
The <b>Limited Physical Function</b> items are relevant to my treatment experience.	
The <b>Limited Physical Function</b> items provide useful information to my healthcare provider.	
The <b>Sleep Problems</b> items are clear and easy to understand.	
The <b>Sleep Problems</b> items are relevant to my treatment experience.	
The <b>Sleep Problems</b> items provide useful information to my healthcare provider.	
The <b>Fatigue</b> items are clear and easy to understand.	
The <b>Fatigue</b> items are relevant to my treatment experience.	
The <b>Fatigue</b> items provide useful information to my healthcare provider.	
The <b>Depression</b> items are clear and easy to understand.	
The <b>Depression</b> items are relevant to my treatment experience.	
The <b>Depression</b> items provide useful information to my healthcare provider.	
The <b>Anxiety</b> items are clear and easy to understand.	
The <b>Anxiety</b> items are relevant to my treatment experience.	
The <b>Anxiety</b> items provide useful information to my healthcare provider.	

ID# \_\_\_\_\_

Initials\_\_ . \_\_\_\_\_

Date\_\_ \_\_ / \_\_\_\_\_ / \_\_\_\_\_

For the following set of questions, we will be referring to the handouts titled “XXXXXXXX” (PROMIS/HEAL graph and items) and the questions you answered on the computer.

Did the questions on the computer assessment make sense?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Since taking the first assessment, have you and your treatment provider discussed the assessment or the results? If so, tell me more about that. Has the information been helpful?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Is it useful to see how your answers have changed over time? In what way?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

What do you like/dislike about the graphical and numerical formats? What could we do to improve these formats?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Do you like the color?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# PROMIS Patient Interview – Assessment 2

**PCORI**

ID# \_\_\_\_\_

Initials\_\_ . \_\_\_\_\_

Date\_\_ \_\_ / \_\_\_\_\_ / \_\_\_\_\_

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Are the HEAL definitions helpful?

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Do you understand that the presentation is over time?

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How comfortable would you be discussing this information during your treatment sessions? How should the assessments be used in treatment?

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What other suggestions do you have for us?

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## **PCORI Interview FAQ's**

### **Patient:**

#### **1. *Can I have a hard copy of the graphs and items?***

We would like the opportunity to speak with your healthcare provider before we give you a copy or your results. Once we have spoken with them, you are free to ask them for a copy of your results, or you can contact our office at (412) 246-6972. In order to give us a chance to reach your healthcare provider, we ask that you wait at least 30 days after this interview to contact us.

#### **2. *Can I have an electronic version (e.g. pdf) of the graphs and items?***

Yes, we can provide you with a secured pdf after we have contacted your healthcare provider.

#### **3. *What does a rating of 50 mean?***

A rating of 50 is considered “average” for the general population. These items were tested in a sample of the US population which was balanced for age, race, gender, and education.

The numbers on the graphs are percentiles on a scale of 0-100 that tell us the percent of people in general who rate this item less than you. For example, the 20th percentile is the value (or “rating”) in which 20% of people score at or below.

#### **4. *Can you explain what the high ratings mean in the separate categories?***

In general, higher ratings indicate “more” of that category, and vice versa. A higher rating could sometimes be more favorable, Patient Provider Connection, and sometimes less favorable, i.e. Pain Intensity.

#### **5. *Why are there only 4-6 questions in some of the categories?***

All of the questions are presented in a Computerized Adaptive Test (CAT) format. Items are selected on the basis of the person’s responses to previous items. Each person only needs to answer a subset of items to accurately estimate what would have been obtained by administering the entire set of items.

#### **6. *What are all of the possible response options?***

For a majority of the questions, the possible responses are: Frequency:

Never      Rarely      Sometimes      Often      Almost Always

Severity:

Not at all      A little bit      Somewhat      Quite a bit      Very Much

<u>Category</u>	<u>Response Options</u>
Treatment Expectancy	Not at all, A little bit, ... , Quite a bit, Very much
Patient-Provider Connection	Never, Rarely, ... , Often, Almost always Not at all, A little bit, ... , Quite a bit, Very much
Healthcare Environment	Never, Rarely, ... , Often, Almost always Not at all, A little bit, ... , Quite a bit, Very much
Positive Outlook	Never, Rarely, ... , Often, Almost always Not at all, A little bit, ... , Quite a bit, Very much
Spirituality	Never, Rarely, ... , Often, Almost always Not at all, A little bit, ... , Quite a bit, Very much
CAM Attitudes	Not at all, A little bit, ... , Quite a bit, Very much
Pain Intensity	Had no pain, Mild, ... , Severe, Very severe No pain, Mild, ... , Severe, Very severe
Pain Interference	Never, Rarely, ... , Often, Always Not at all, A little bit, ... , Quite a bit, Very much
Limited Physical Function	Cannot do, Quite a lot, ... , Very little, Not at all Can't do because of health, A lot of difficulty, ... , A little bit of difficulty, No difficulty at all Unable to do, With much difficulty, ... , With a little difficulty, Without any difficulty
Sleep Problems	Never, Rarely, ... , Often, Always Not at all, A little bit, ... , Quite a bit, Very much Very good, Good, ... , Poor, Very poor
Fatigue	Never, Rarely, ... , Often, Always Not at all, A little bit, ... , Quite a bit, Very much None, Mild, ... , Severe, Very severe None, 1 day, ... , 4-5 days, 6-7 days
Depression	Never, Rarely, ... , Often, Always
Anxiety	Never, Rarely, ... , Often, Always

# PROMIS Clinician Interview – Baseline

**PCORI**

ID# \_\_\_\_\_

Initials\_\_ . \_\_\_\_\_

Date\_\_ \_\_ / \_\_\_\_\_ / \_\_\_\_\_

Please rate the following statements on a 5-point scale:

**0 – Not at all**                      **1 – A little bit**    **2 – Somewhat**    **3 – Quite a bit**    **4 – Very Much**

The <b>Treatment Expectancy</b> items are clear and easy to understand.	
The <b>Treatment Expectancy</b> items are relevant to the care I provide.	
The <b>Treatment Expectancy</b> items provide useful information.	
The <b>Patient-Provider Connection</b> items are clear and easy to understand.	
The <b>Patient-Provider Connection</b> items are relevant to the care I provide.	
The <b>Patient-Provider Connection</b> items provide useful information.	
The <b>Healthcare Environment</b> items are clear and easy to understand.	
The <b>Healthcare Environment</b> items are relevant to the care I provide.	
The <b>Healthcare Environment</b> items provide useful information.	
The <b>Positive Outlook</b> items are clear and easy to understand.	
The <b>Positive Outlook</b> items are relevant to the care I provide.	
The <b>Positive Outlook</b> items provide useful information.	
The <b>Spirituality</b> items are clear and easy to understand.	
The <b>Spirituality</b> items are relevant to the care I provide.	
The <b>Spirituality</b> items provide useful information.	
The <b>CAM Attitudes</b> items are clear and easy to understand.	
The <b>CAM Attitudes</b> items are relevant to the care I provide.	
The <b>CAM Attitudes</b> items provide useful information.	
The <b>Pain Intensity</b> items are clear and easy to understand.	
The <b>Pain Intensity</b> items are relevant to the care I provide.	
The <b>Pain Intensity</b> items provide useful information.	

ID# \_\_\_\_\_

Initials\_\_ . \_\_\_\_\_

Date\_\_ \_\_ / \_\_\_\_\_ / \_\_\_\_\_

Please rate the following statements on a 5-point scale:

**0 – Not at all**                      **1 – A little bit**    **2 – Somewhat**    **3 – Quite a bit**    **4 – Very Much**

The <b>Pain Interference</b> items are clear and easy to understand.	
The <b>Pain Interference</b> items are relevant to the care I provide.	
The <b>Pain Interference</b> items provide useful information.	
The <b>Limited Physical Function</b> items are clear and easy to understand.	
The <b>Limited Physical Function</b> items are relevant to the care I provide.	
The <b>Limited Physical Function</b> items provide useful information.	
The <b>Sleep Problems</b> items are clear and easy to understand.	
The <b>Sleep Problems</b> items are relevant to the care I provide.	
The <b>Sleep Problems</b> items provide useful information.	
The <b>Fatigue</b> items are clear and easy to understand.	
The <b>Fatigue</b> items are relevant to the care I provide.	
The <b>Fatigue</b> items provide useful information.	
The <b>Depression</b> items are clear and easy to understand.	
The <b>Depression</b> items are relevant to the care I provide.	
The <b>Depression</b> items provide useful information.	
The <b>Anxiety</b> items are clear and easy to understand.	
The <b>Anxiety</b> items are relevant to the care I provide.	
The <b>Anxiety</b> items provide useful information.	
The <b>Alcohol Use</b> items are clear and easy to understand.	
The <b>Alcohol Use</b> items are relevant to the care I provide.	
The <b>Alcohol Use</b> items provide useful information.	

ID# \_\_\_\_\_

Initials\_\_ . \_\_\_\_\_

Date\_\_ \_\_ /\_\_\_\_\_/ \_\_\_\_\_

For the following set of questions, we will be referring to the handouts titled “XXXXXXXX” (PROMIS/HEAL graph and items).

Are the questions your patient answered easy to understand? What would you change about them?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Would this type of information affect your treatment decisions? In what way?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

What do you like/dislike about the graphical and numerical formats? What could we do to improve these formats?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

How comfortable would you be discussing this information during your treatment sessions? How should the assessments be used in treatment?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



# PROMIS Clinician Interview –Baseline

**PCORI**

ID# \_\_\_\_\_

Initials\_\_ . \_\_\_\_\_

Date\_\_ \_\_ /\_\_\_\_\_/ \_\_\_\_\_

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Do you prefer paper-and-pencil questionnaires or computer questionnaires? Why?

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What barriers are there to implementing an assessment like this in your clinic?

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What other suggestions do you have for us?

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ID# \_\_\_\_\_

Initials\_\_ . \_\_\_\_\_

Date\_\_ \_\_ / \_\_\_\_\_ / \_\_\_\_\_

For the following set of questions, we will be referring to the “Live Better with Pain Log”

Do you feel this questionnaire will be easily understood by patients? Why or why not?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Did the pictures accurately represent the questions? Would you change them in any way?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

On a scale of 1-10, with 1 being not at all helpful and 10 being extremely helpful, how helpful is this information when formulating a treatment plan?

\_\_\_\_\_

What questions or suggestions do you have about this assessment?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# PROMIS Clinician Interview – Assessment 2

**PCORI**

ID# \_\_\_\_\_

Initials\_\_ . \_\_\_\_\_

Date\_\_ \_\_ / \_\_\_\_\_ / \_\_\_\_\_

Please rate the following statements on a 5-point scale:

**0 – Not at all**                      **1 – A little bit**    **2 – Somewhat**    **3 – Quite a bit**    **4 – Very Much**

The <b>Treatment Expectancy</b> items are clear and easy to understand.	
The <b>Treatment Expectancy</b> items are relevant to the care I provide.	
The <b>Treatment Expectancy</b> items provide useful information.	
The <b>Patient-Provider Connection</b> items are clear and easy to understand.	
The <b>Patient-Provider Connection</b> items are relevant to the care I provide.	
The <b>Patient-Provider Connection</b> items provide useful information.	
The <b>Healthcare Environment</b> items are clear and easy to understand.	
The <b>Healthcare Environment</b> items are relevant to the care I provide.	
The <b>Healthcare Environment</b> items provide useful information.	
The <b>Positive Outlook</b> items are clear and easy to understand.	
The <b>Positive Outlook</b> items are relevant to the care I provide.	
The <b>Positive Outlook</b> items provide useful information.	
The <b>Spirituality</b> items are clear and easy to understand.	
The <b>Spirituality</b> items are relevant to the care I provide.	
The <b>Spirituality</b> items provide useful information.	
The <b>CAM Attitudes</b> items are clear and easy to understand.	
The <b>CAM Attitudes</b> items are relevant to the care I provide.	
The <b>CAM Attitudes</b> items provide useful information.	
The <b>Pain Intensity</b> items are clear and easy to understand.	
The <b>Pain Intensity</b> items are relevant to the care I provide.	
The <b>Pain Intensity</b> items provide useful information.	

ID# \_\_\_\_\_

Initials\_\_ . \_\_\_\_\_

Date\_\_ \_\_ / \_\_\_\_\_ / \_\_\_\_\_

Please rate the following statements on a 5-point scale:

**0 – Not at all**                      **1 – A little bit**    **2 – Somewhat**    **3 – Quite a bit**    **4 – Very Much**

The <b>Pain Interference</b> items are clear and easy to understand.	
The <b>Pain Interference</b> items are relevant to the care I provide.	
The <b>Pain Interference</b> items provide useful information.	
The <b>Limited Physical Function</b> items are clear and easy to understand.	
The <b>Limited Physical Function</b> items are relevant to the care I provide.	
The <b>Limited Physical Function</b> items provide useful information.	
The <b>Sleep Problems</b> items are clear and easy to understand.	
The <b>Sleep Problems</b> items are relevant to the care I provide.	
The <b>Sleep Problems</b> items provide useful information.	
The <b>Fatigue</b> items are clear and easy to understand.	
The <b>Fatigue</b> items are relevant to the care I provide.	
The <b>Fatigue</b> items provide useful information.	
The <b>Depression</b> items are clear and easy to understand.	
The <b>Depression</b> items are relevant to the care I provide.	
The <b>Depression</b> items provide useful information.	
The <b>Anxiety</b> items are clear and easy to understand.	
The <b>Anxiety</b> items are relevant to the care I provide.	
The <b>Anxiety</b> items provide useful information.	

ID# \_\_\_\_\_

Initials\_\_ . \_\_\_\_\_

Date\_\_ \_\_ / \_\_\_\_\_ / \_\_\_\_\_

For the following set of questions, we will be referring to the handouts titled “XXXXXXXX” (PROMIS/HEAL graph and items).

Are the questions your patient answered easy to understand? What would you change about them?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Have you discussed the results of the first assessment with this patient? What affect has that had on your treatment plan?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

What do you like/dislike about the graphical and numerical formats? What could we do to improve these formats?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

How comfortable would you be discussing this information during your treatment sessions? How should the assessments be used in treatment?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

ID# \_\_\_\_\_

Initials\_\_ . \_\_\_\_\_

Date\_\_ \_\_ / \_\_\_\_\_ / \_\_\_\_\_

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Is it useful to see how your patient's answers have changed over time? In what way?

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What barriers are there to implementing an assessment like this in your clinic?

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What other suggestions do you have for us?

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## **PCORI Interview FAQ's (Healthcare provider)**

### **1. Can I make these items a part of my patient's medical record/clinical file?**

**\*\*NO. Please do not add hard copies or electronic copies of these data into your patient's files.** If you would like to document a discussion of the information, we suggest a general "as reported by [patient]..." approach, rather than stating the information was directly drawn from the computerized assessment study.

As a part of our NIH Certificate of Confidentiality, we are not permitted to include references or documents related to this study in the patients' medical records. Also, the current study is a pilot study and the graphs and formatting will be changing throughout the study.

### **2. Can I have a hard copy of the graphs and items?**

Yes, we will provide you with a hard copy of each. Feel free to provide your patient with a copy as well. (The patient has seen this info during his/her baseline interview, but was not provided a copy at that point.)

### **3. Can I have an electronic version (e.g. pdf) of the graphs and items?**

Yes, we can provide you with a secured pdf.

### **4. What does a score of 50 mean?**

A score of 50 is considered "average" for the general population.

These items were tested in a sample of the US population which was balanced for age, race, gender, and education.

### **5. What do scores between 40 and 60 mean?**

A score of 40 or 60 means that 40 or 60% of the population scored at the same level or below your patient.

### **6. Can you explain what the high scores mean in the separate categories?**

In general, higher scores indicate "more" of that category, and vice versa. Certain categories are more "negative" while others could be considered "positive". For example, a higher than average score in the Anger category would indicate "more" anger. On the other hand, a higher than average score in Social Satisfaction would indicate "more" satisfaction.

### **7. Do you have definitions of each of the categories?**

Yes, we have definitions available for most of the categories if you are interested. They are also available on the main PROMIS website: <http://www.nihpromis.org/measures/domainframework>

### **8. Why are there only 4-6 questions in some of the categories?**

All of the questions are presented in a Computerized Adaptive Test (CAT) format. CAT is a method of administering tests by computer, based on the psychometric framework of IRT (Item Response Theory). Items are selected on the basis of the examinee's responses to previously administered items. This process uses an algorithm to estimate person "ability" and then chooses the best next item, enabling test administration based on specifications such as content coverage and test length. The capacity to rank all examinees on the same continuum, even if they have not been given any common items, allows for a test that is individually tailored to each examinee. With item banking, each patient need only answer a subset of items to obtain a measure that accurately estimates what would have been obtained by administering the entire set of items.

## **Helpful Definitions**

### **Treatment Expectancy**

- *Your expectations about whether the treatment will be helpful*

### **Patient-Provider Connection**

- *Your views of your relationship with your healthcare provider*

### **Healthcare Environment**

- *Your views about the healthcare provider's office and staff*

### **Positive Outlook**

- *Your level of confidence and optimism, in general*

### **Spirituality**

- *Your spiritual beliefs and experience of spiritual support*

### **Attitudes toward CAM (Complementary Alternative Medicine)**

- *Your views about integrative medicine or CAM*