

Appendix A, Table 1: New and Existing PROMIS items for Heart Failure, Mental category

Instrument	Item	Responses and Scores
Anger		
New PROMIS	In the past 7 days... I felt frustrated by my health.	1=Never, 2=Rarely, 3=Sometimes, 4=Often, 5=Always
Anxiety		
New PROMIS	In the past 7 days... I worried about losing my independence.	1=Never, 2=Rarely, 3=Sometimes, 4=Often, 5=Always
New PROMIS	In the past 7 days... I worried about fainting.	1=Never, 2=Rarely, 3=Sometimes, 4=Often, 5=Always
New PROMIS	In the past 7 days... I worried that I would get swelling in my feet or legs.	1=Never, 2=Rarely, 3=Sometimes, 4=Often, 5=Always
New PROMIS	In the past 7 days... I worried that my health would get worse	1=Never, 2=Rarely, 3=Sometimes, 4=Often, 5=Always
New PROMIS	In the past 7 days... I worried about dying.	1=Never, 2=Rarely, 3=Sometimes, 4=Often, 5=Always
Cognitive Abilities		
Existing PROMIS	In the past 7 days... I have been able to bring to mind words that I wanted to use while talking to someone	1=Not at all, 2=A little bit, 3=Somewhat, 4=Quite a bit, 5=Very much
Existing PROMIS	In the past 7 days... I have been able to concentrate	1=Not at all, 2=A little bit, 3=Somewhat, 4=Quite a bit, 5=Very much
Existing PROMIS	In the past 7 days... My ability to concentrate has been good	1=Not at all, 2=A little bit, 3=Somewhat, 4=Quite a bit, 5=Very much
Cognitive Function		
Existing PROMIS	In the past 7 days... My thinking has been slow	5=Never, 4=Rarely (Once), 3=Sometimes (Two or three times), 2=Often (About once a day), 1=Very often (Several times a day)
Existing PROMIS	In the past 7 days... I have had to work really hard to pay attention or I would make a mistake	5=Never, 4=Rarely (Once), 3=Sometimes (Two or three times), 2=Often (About once a day), 1=Very often (Several times a day)
Existing PROMIS	In the past 7 days... I have been upset about my problems with memory, concentration, or making mental mistakes	5=Never, 4=Rarely (Once), 3=Sometimes (Two or three times), 2=Often (About once a day), 1=Very often (Several times a day)

Instrument	Item	Responses and Scores
Depression		
Existing PROMIS	In the past 7 days... I felt helpless	1=Never, 2=Rarely, 3=Sometimes, 4=Often, 5=Always
Existing PROMIS	In the past 7 days... I felt sad	1=Never, 2=Rarely, 3=Sometimes, 4=Often, 5=Always
Existing PROMIS	In the past 7 days... I felt that I wanted to give up on everything	1=Never, 2=Rarely, 3=Sometimes, 4=Often, 5=Always
Existing PROMIS	In the past 7 days... I felt depressed	1=Never, 2=Rarely, 3=Sometimes, 4=Often, 5=Always
Existing PROMIS	In the past 7 days... I felt unhappy	1=Never, 2=Rarely, 3=Sometimes, 4=Often, 5=Always
Existing PROMIS	In the past 7 days... I felt hopeless	1=Never, 2=Rarely, 3=Sometimes, 4=Often, 5=Always
Illness Burden		
New PROMIS	In the past 7 days... Did you feel pressure to lose weight?	1=Not at all, 2=A little bit, 3=Somewhat, 4=Quite a bit, 5=Very much
New PROMIS	In the past 7 days... Did you feel burdened by having to monitor your health?	1=Not at all, 2=A little bit, 3=Somewhat, 4=Quite a bit, 5=Very much
New PROMIS	In the past 7 days... Did you feel burdened by having to monitor your weight?	1=Not at all, 2=A little bit, 3=Somewhat, 4=Quite a bit, 5=Very much
New PROMIS	In the past 7 days... Did you feel burdened by restrictions on what you could eat or drink?	1=Not at all, 2=A little bit, 3=Somewhat, 4=Quite a bit, 5=Very much
Life Satisfaction		
New PROMIS	Does your health now limit you in achieving your goals?	5=Not at all, 4=A little bit, 3=Somewhat, 2=Quite a bit, 1=Very much
New PROMIS	In the past 7 days... I am able to enjoy life.	1=Not at all, 2=A little bit, 3=Somewhat, 4=Quite a bit, 5=Very much