| Primary ICF<br>Category<br>b130 | Sec  | condary ICF C | ategories | PROMIS<br>ItemID | PROMIS Bank                           | ItemStem   | Response   | Context            |
|---------------------------------|------|---------------|-----------|------------------|---------------------------------------|--|--|--------------------|
|                                 | b160 |               |           | FATIMP6          | PROMIS Bank<br>v1.0 - Fatigue         | How often did your fatigue make you feel slowed down in your thinking? | Never<br>Rarely<br>Sometimes<br>Often<br>Always  | In the past 7 days |
| b130                            | b164 |               |           | FATIMP9          | PROMIS Bank<br>v1.0 - Fatigue         | time?  | Never<br>Rarely<br>Sometimes<br>Often<br>Always  | In the past 7 days |
| b1                              |      |               |           | PC35             | PROMIS Applied<br>Cog Gen<br>Concerns | It has seemed like my brain was not<br>working as well as usual        | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |
| b126                            |      |               |           | Iso-CaPS1        | PROMIS Isolation                      | I feel isolated even when I am not alone                               | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always  |                    |
| b126                            |      |               |           | UCLA11x2         | PROMIS Isolation                      | I feel left out  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always  |                    |
| b126                            |      |               |           | UCLA14x2         | PROMIS Isolation                      | I feel isolated from others  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always  |                    |
| b126                            |      |               |           | UCLA18x2         | PROMIS Isolation                      | not with me  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always  |                    |
| b126                            |      |               |           | UCLA8x3          | PROMIS Isolation                      | I feel that I am alone in my interests<br>and ideas                    | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always  |                    |

| b126 | d710 | d910 |  | II20 | PROMIS Ilness<br>Impact (Neg) | I am willing to help others How true was this before your illness? How true is this now, since your illness?                 | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
|------|------|------|--|------|-------------------------------|--|--|---|
| b126 | d710 |      |  | II13 | PROMIS liness<br>Impact (Neg) | I have compassion for others How true was this before your illness? How true is this now, since your illness?                | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
| b126 | d710 |      |  | II19 | PROMIS liness<br>Impact (Neg) | I can appreciate people in my life<br>How true was this before your illness?<br>How true is this now, since your<br>illness? | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
| b126 |      |      |  | II2  | PROMIS liness<br>Impact (Neg) | I am comfortable with who I am<br>How true was this before your illness?<br>How true is this now, since your<br>illness?     | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
| b126 |      |      |  | 114  | PROMIS liness<br>Impact (Neg) | I believe I am a confident person<br>How true was this before your illness?<br>How true is this now, since your<br>illness?  | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
| b126 |      |      |  | 115  | PROMIS liness<br>Impact (Neg) | I believe I am a good person How true was this before your illness? How true is this now, since your illness?                | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |

| b126 |  |  |      | PROMIS liness<br>Impact (Neg) | I appreciate the health of my body<br>How true was this before your illness?<br>How true is this now, since your<br>illness?          | 3=Somewhat<br>4=Quite a bit<br>5=Very much                                   | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> .        |
|------|--|--|------|-------------------------------|---|--|--|
| b126 |  |  | 117  | PROMIS liness<br>Impact (Neg) | I am an optimistic person How true was this before your illness? How true is this now, since your illness?                            | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             | <u><u>Thinking about how<br/>your illness has affected<br/>you</u>, please rate how<br/>true this statement was<br/>of you <u>before your<br/>illness</u>, and again<br/>now, <u>since your<br/>illness</u>.</u> |
| b126 |  |  | II10 | PROMIS liness<br>Impact (Neg) | I believe I am a patient person<br>How true was this before your illness?<br>How true is this now, since your<br>illness?             | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> .        |
| b126 |  |  | II11 | PROMIS liness<br>Impact (Neg) | I believe I am an honest person<br>How true was this before your illness?<br>How true is this now, since your<br>illness?             | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> .        |
| b126 |  |  | II18 | PROMIS liness<br>Impact (Neg) | I am comfortable receiving help from<br>others How true was this before<br>your illness? How true is this now,<br>since your illness? | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> .        |
| b126 |  |  | 1125 | PROMIS liness<br>Impact (Neg) | Work out Tiow and was and belote  | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> .        |

| b126 |  |  | 1127 | PROMIS liness<br>Impact (Neg) | I can adjust to things I cannot change<br>How true was this before your illness?<br>How true is this now, since your<br>illness? | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
|------|--|--|------|-------------------------------|--|--|---|
| b126 |  |  | II28 | PROMIS liness<br>Impact (Neg) | I am able to take things as they come<br>How true was this before your illness?<br>How true is this now, since your<br>illness?  | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
| b126 |  |  | II30 | PROMIS liness<br>Impact (Neg) | I tend to be accepting of things How true was this before your illness? How true is this now, since your illness?                | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how your illness has affected you</u> , please rate how true this statement was of you <u>before your illness</u> , and again now, <u>since your illness</u> .                          |
| b126 |  |  | II32 | PROMIS liness<br>Impact (Neg) | I look at things in a positive way<br>How true was this before your illness?<br>How true is this now, since your<br>illness?     | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
| b126 |  |  | II33 | PROMIS liness<br>Impact (Neg) | I am able to feel joy How true was this before your illness? How true is this now, since your illness?                           | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
| b126 |  |  | II34 | PROMIS liness<br>Impact (Neg) | I am able to enjoy life How true was this before your illness? How true is this now, since your illness?                         |  | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |

| b126 |  |  | 1135 | PROMIS liness<br>Impact (Neg) | I can appreciate each day fully How true was this before your illness? How true is this now, since your illness?            | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
|------|--|--|------|-------------------------------|---|--|---|
| b126 |  |  | 1136 | PROMIS liness<br>Impact (Neg) | My life is meaningful How true was this before your illness? How true is this now, since your illness?                      | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
| b126 |  |  | 1137 | PROMIS liness<br>Impact (Neg) | I appreciate life How true was this before your illness? How true is this now, since your illness?                          | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
| b126 |  |  | 1139 | PROMIS liness<br>Impact (Neg) | I have a sense of purpose in life<br>How true was this before your illness?<br>How true is this now, since your<br>illness? | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
| b126 |  |  | 1140 | PROMIS liness<br>Impact (Neg) | I feel peaceful How true was this before your illness? How true is this now, since your illness?                            | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
| b126 |  |  | 1143 | PROMIS liness<br>Impact (Neg) | I have a sense of peace How true was this before your illness? How true is this now, since your illness?                    | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |

| b126 |      |      | 1146    | PROMIS liness<br>Impact (Neg)    | I see what is really important in my<br>life. How true was this before your<br>illness? How true is this now, since<br>your illness? | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how your illness has affected you</u> , please rate how true this statement was of you <u>before your illness</u> , and again now, <u>since your illness</u> . |
|------|------|------|---------|----------------------------------|--|--|--|
| b126 | d250 | d720 | EDANG10 | PROMIS Bank<br>v1.0 - Anger      | When I was mad at someone, I gave them the silent treatment  | Never<br>Rarely<br>Sometimes<br>Often<br>Always                              | In the past 7 days   |
| b126 | d710 |      | EDANG05 | PROMIS Bank<br>v1.0 - Anger      | I disagreed with people  | Never<br>Rarely<br>Sometimes<br>Often<br>Always                              | In the past 7 days   |
| b126 | d720 |      | EDANG07 | PROMIS Bank<br>v1.0 - Anger      | I tried to get even when I was angry with someone  | Never<br>Rarely<br>Sometimes<br>Often<br>Always                              | In the past 7 days   |
| b126 | d901 |      | EDANX24 | PROMIS Bank<br>v1.0 - Anxiety    | I avoided public places or activities  | Never<br>Rarely<br>Sometimes<br>Often<br>Always                              | In the past 7 days   |
| b126 |      |      | EDDEP07 | PROMIS Bank<br>v1.0 - Depression | I withdrew from other people   | Never<br>Rarely<br>Sometimes<br>Often<br>Always                              | In the past 7 days   |
| b126 |      |      | EDDEP09 | PROMIS Bank<br>v1.0 - Depression | I felt that nothing could cheer me up  | Never<br>Rarely<br>Sometimes<br>Often<br>Always                              | In the past 7 days   |
| b126 |      |      | EDDEP21 | PROMIS Bank<br>v1.0 - Depression | I felt that I was to blame for things  | Never<br>Rarely<br>Sometimes<br>Often<br>Always                              | In the past 7 days   |
| b126 |      |      | EDDEP22 | PROMIS Bank<br>v1.0 - Depression | I felt like a failure  | Never<br>Rarely<br>Sometimes<br>Often<br>Always                              | In the past 7 days   |

| b126 |      |      | EDDEP23  | PROMIS Bank<br>v1.0 - Depression | I had trouble feeling close to people  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
|------|------|------|----------|----------------------------------|--|---|--------------------|
| b126 |      |      | EDDEP26  | PROMIS Bank<br>v1.0 - Depression | I felt disappointed in myself  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b126 |      |      | EDDEP27  | PROMIS Bank<br>v1.0 - Depression | I felt that I was not needed   | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b126 |      |      | EDDEP46  | PROMIS Bank<br>v1.0 - Depression | I felt pessimistic   | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | d640 | d850 | FATIMP5  | PROMIS Bank<br>v1.0 - Fatigue    | How often were you less effective at work due to your fatigue (include work at home)?                                    | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | d920 |      | FATIMP8  | PROMIS Bank<br>v1.0 - Fatigue    | How often were you too tired to watch television?  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | b126 |      | FATEXP28 | PROMIS Bank<br>v1.0 - Fatigue    | How often were you too tired to feel happy?  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | b140 | d6   | FATIMP14 | PROMIS Bank<br>v1.0 - Fatigue    | How often did your fatigue make it difficult to organize your thoughts when doing things at work (include work at home)? | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | b140 | d6   | FATIMP22 | PROMIS Bank<br>v1.0 - Fatigue    | How often did your fatigue make it difficult to organize your thoughts when doing things at home?                        | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |

| b130 | b144 |      |      | FATIMP11 | PROMIS Bank<br>v1.0 - Fatigue | How often did your fatigue make you more forgetful?                            | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
|------|------|------|------|----------|-------------------------------|--|---|--------------------|
| b130 | b160 |      |      | FATIMP30 | PROMIS Bank<br>v1.0 - Fatigue | How often were you too tired to think clearly?                                 | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | b164 |      |      | FATIMP17 | PROMIS Bank<br>v1.0 - Fatigue | How often did your fatigue make it difficult to make decisions?                | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | b455 | d920 | d570 | FATIMP40 | PROMIS Bank<br>v1.0 - Fatigue | How often did you have enough energy to exercise strenuously?                  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | d210 |      |      | FATIMP16 | PROMIS Bank<br>v1.0 - Fatigue | How often did you have trouble finishing things because of your fatigue?       | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | d210 |      |      | FATIMP24 | PROMIS Bank<br>v1.0 - Fatigue | How often did you have trouble starting things because of your fatigue?        | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | d350 |      |      | FATIMP25 | PROMIS Bank<br>v1.0 - Fatigue | How often was it an effort to carry on a conversation because of your fatigue? | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | d450 |      |      | FATIMP53 | PROMIS Bank<br>v1.0 - Fatigue | How often were you too tired to take a short walk?                             | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | d460 |      |      | FATIMP29 | PROMIS Bank<br>v1.0 - Fatigue | How often were you too tired to leave the house?                               | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |

| b130 | d510          |      | FATIMP21 | PROMIS Bank<br>v1.0 - Fatigue |   | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
|------|---------------|------|----------|-------------------------------|---|---|--------------------|
| b130 | d620          |      | FATIMP13 | PROMIS Bank<br>v1.0 - Fatigue | errands?  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | d640          |      | FATIMP19 | PROMIS Bank<br>v1.0 - Fatigue | your household chores?                                  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | d770          | d760 | FATIMP26 | PROMIS Bank<br>v1.0 - Fatigue | ,   | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | d840-<br>d859 |      | FATIMP33 | PROMIS Bank<br>v1.0 - Fatigue | work (include work at home)?                            | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | d845          | d6   | FATIMP42 | PROMIS Bank<br>v1.0 - Fatigue | home due to your fatigue?                               | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | d910          |      | FATIMP4  | PROMIS Bank<br>v1.0 - Fatigue | with your social activities?                            | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | d920          | d750 | FATIMP56 | PROMIS Bank<br>v1.0 - Fatigue | socialize with your friends?                            | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | d920          |      | FATIMP15 | PROMIS Bank<br>v1.0 - Fatigue | with your ability to engage in recreational activities? | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |

| b130 | d920 | FATIMP18 | PROMIS Bank<br>v1.0 - Fatigue | social activities because of your fatigue?  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
|------|------|----------|-------------------------------|---|---|--------------------|
| b130 | d920 | FATEXP24 | PROMIS Bank<br>v1.0 - Fatigue | fun?  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 |      | FATIMP3  | PROMIS Bank<br>v1.0 - Fatigue | yourself to get things done because of your fatigue?                                      | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 |      | FATIMP10 | PROMIS Bank<br>v1.0 - Fatigue | amount of clair any aming non-  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 |      | FATIMP20 | PROMIS Bank<br>v1.0 - Fatigue | feel less alert?  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 |      | FATIMP55 | PROMIS Bank<br>v1.0 - Fatigue | How often did you have to force yourself to get up and do things because of your fatigue? | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 |      | FATEXP2  | PROMIS Bank<br>v1.0 - Fatigue | , ,   | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 |      | FATEXP5  | PROMIS Bank<br>v1.0 - Fatigue | extreme exhaustion?   | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 |      | FATEXP6  | PROMIS Bank<br>v1.0 - Fatigue | when you hadn't done anything?  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |

| b130 | FATEXP7  | PROMIS Bank<br>v1.0 - Fatigue | How often did you feel your fatigue was beyond your control? | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
|------|----------|-------------------------------|--|---|--------------------|
| ь130 | FATEXP16 | PROMIS Bank<br>v1.0 - Fatigue | How often were you sluggish?                                 | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | FATEXP18 | PROMIS Bank<br>v1.0 - Fatigue | How often did you run out of energy?                         | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | FATEXP19 | PROMIS Bank<br>v1.0 - Fatigue | How often were you physically drained?                       | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | FATEXP20 | PROMIS Bank<br>v1.0 - Fatigue | How often did you feel tired?                                | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | FATEXP22 | PROMIS Bank<br>v1.0 - Fatigue | How often were you bothered by your fatigue?                 | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | FATEXP26 | PROMIS Bank<br>v1.0 - Fatigue | How often were you too tired to enjoy life?                  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | FATEXP29 | PROMIS Bank<br>v1.0 - Fatigue | How often did you feel totally drained?                      | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b130 | FATEXP31 | PROMIS Bank<br>v1.0 - Fatigue | How often were you energetic?                                | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |

| b130 |       | FATEXP48 | PROMIS Bank<br>v1.0 - Fatigue                         | oo saany.   | Rarely<br>Sometimes<br>Often<br>Always                             | In the past 7 days      |
|------|-------|----------|---|---|--|-------------------------|
| b130 |       | FATEXP49 | PROMIS Bank<br>v1.0 - Fatigue                         | fatigue?  | Never<br>Rarely<br>Sometimes<br>Often<br>Always                    | In the past 7 days      |
| b130 |       | FATEXP54 | PROMIS Bank<br>v1.0 - Fatigue                         | energy?   | Never<br>Rarely<br>Sometimes<br>Often<br>Always                    | In the past 7 days      |
| b130 |       | Sleep19  | PROMIS Bank<br>v1.0 - Sleep-<br>Related<br>Impairment |   | Never<br>Rarely<br>Sometimes<br>Often<br>Always                    | In the past 7 days      |
| b130 |       | Sleep29  | PROMIS Bank<br>v1.0 - Sleep-<br>Related<br>Impairment | by poor sleep.  | Never<br>Rarely<br>Sometimes<br>Often<br>Always                    | In the past 7 days      |
| b130 |       | FATEXP46 | PROMIS Bank<br>v1.0 - Fatigue                         | worse in the morning?                                     | None<br>1 day<br>2-3 days<br>4-5 days<br>6-7 days                  | In the past 7 days      |
| b130 |       | FATEXP56 | PROMIS Bank<br>v1.0 - Fatigue                         | most days?  | None<br>Mild<br>Moderate<br>Severe<br>Very severe                  | In the past 7 days      |
| b130 | b126  | AN1      | PROMIS Bank<br>v1.0 - Fatigue                         |   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | During the past 7 days: |
| b130 | b1300 | FATIMP47 | PROMIS Bank<br>v1.0 - Fatigue                         | yourself to get up and do things because of your fatigue? | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days      |

| b130 | b140 | d6 | FATIMP35 | PROMIS Bank<br>v1.0 - Fatigue | To what degree did your fatigue make it difficult to organize your thoughts when doing things at home? | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
|------|------|----|----------|-------------------------------|--|--|--------------------|
| b130 | b144 |    | FATIMP44 | PROMIS Bank<br>v1.0 - Fatigue | you more reignal.  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 | b160 |    | FATIMP2  | PROMIS Bank<br>v1.0 - Fatigue | thinking?  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 | b164 |    | FATIMP38 | PROMIS Bank<br>v1.0 - Fatigue | it difficult to make decisions.  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 | b455 |    | FATEXP43 | PROMIS Bank<br>v1.0 - Fatigue | average?   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 | b760 | d4 | FATIMP49 | PROMIS Bank<br>v1.0 - Fatigue | To what degree did your fatigue interfere with your physical functioning?                              | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 | b920 |    | FATIMP34 | PROMIS Bank<br>v1.0 - Fatigue | your social activities because of your fatigue?  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 | d210 |    | FATIMP27 | PROMIS Bank<br>v1.0 - Fatigue | starting things because of your fatigue?   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 | d210 |    | FATIMP36 | PROMIS Bank<br>v1.0 - Fatigue | To what degree did your fatigue make it difficult to start anything new?                               | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |

| b130 | d210          |    | FATIMP51 | PROMIS Bank<br>v1.0 - Fatigue | To what degree did you have trouble finishing things because of your fatigue?   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days      |
|------|---------------|----|----------|-------------------------------|---|--|-------------------------|
| b130 | d210          |    | An3      | PROMIS Bank<br>v1.0 - Fatigue | I have trouble <u>starting</u> things because I am tired  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | During the past 7 days: |
| b130 | d210          |    | An4      | PROMIS Bank<br>v1.0 - Fatigue | I have trouble <u>finishing</u> things because I am tired   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | During the past 7 days: |
| b130 | d230          |    | FATIMP1  | PROMIS Bank<br>v1.0 - Fatigue | To what degree did you have to push yourself to get things done because of your fatigue?                                      | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days      |
| b130 | d350          |    | FATIMP28 | PROMIS Bank<br>v1.0 - Fatigue | How hard was it for you to carry on a conversation because of your fatigue?   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days      |
| b130 | d550          |    | An12     | PROMIS Bank<br>v1.0 - Fatigue | I am too tired to eat   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | During the past 7 days: |
| b130 | d640          |    | FATIMP50 | PROMIS Bank<br>v1.0 - Fatigue | Did fatigue make you less effective at home?  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days      |
| b130 | d840-<br>d859 |    | FATIMP37 | PROMIS Bank<br>v1.0 - Fatigue | Due to your fatigue were you less effective at work (include work at home)?   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days      |
| b130 | d845          | d6 | FATIMP43 | PROMIS Bank<br>v1.0 - Fatigue | To what degree did your fatigue make it difficult to organize your thoughts when doing things at work (include work at home)? | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days      |

| b130 | d910 |      | FATIMP48 | PROMIS Bank<br>v1.0 - Fatigue | interfere with your social activities?   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days      |
|------|------|------|----------|-------------------------------|--|--|-------------------------|
| b130 | d920 | d230 | An15     | PROMIS Bank<br>v1.0 - Fatigue | une uninge i want to do  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | During the past 7 days: |
| b130 | d920 |      | FATIMP45 | PROMIS Bank<br>v1.0 - Fatigue | interfere with your ability to engage in recreational activities?  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days      |
| b130 | d920 |      | An16     | PROMIS Bank<br>v1.0 - Fatigue | because rain mod   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | During the past 7 days: |
| b130 |      |      | FATIMP52 | PROMIS Bank<br>v1.0 - Fatigue |  | Not at all A little bit Somewhat Quite a bit Very much             | In the past 7 days      |
| b130 |      |      | FATEXP12 | PROMIS Bank<br>v1.0 - Fatigue | when you hadn't done anything?   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days      |
| b130 |      |      | FATEXP13 | PROMIS Bank<br>v1.0 - Fatigue |  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days      |
| b130 |      |      | FATEXP21 | PROMIS Bank<br>v1.0 - Fatigue | fatigue was at its worst?  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days      |
| b130 |      |      | FATEXP34 | PROMIS Bank<br>v1.0 - Fatigue | , and the second | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days      |

| b130 | FATEXP35 | PROMIS Bank<br>v1.0 - Fatigue | fatigue on average? | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
|------|----------|-------------------------------|---------------------|--|--------------------|
| b130 | FATEXP36 | PROMIS Bank<br>v1.0 - Fatigue | average?            | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 | FATEXP38 | PROMIS Bank<br>v1.0 - Fatigue | ion most ranguou.   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 | FATEXP40 | PROMIS Bank<br>v1.0 - Fatigue |                     | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 | FATEXP41 | PROMIS Bank<br>v1.0 - Fatigue |                     | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 | FATEXP42 | PROMIS Bank<br>v1.0 - Fatigue | have on average?    | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 | FATEXP44 | PROMIS Bank<br>v1.0 - Fatigue |                     | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 | FATEXP45 | PROMIS Bank<br>v1.0 - Fatigue |                     | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 | FATEXP50 | PROMIS Bank<br>v1.0 - Fatigue | ion load langua.    | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |

| b130 |      | FATEXP51 | PROMIS Bank<br>v1.0 - Fatigue                         | How easily did you find yourself getting tired on average? | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days      |
|------|------|----------|---|--|--|-------------------------|
| b130 |      | FATEXP52 | PROMIS Bank<br>v1.0 - Fatigue                         | How wiped out were you on average?                         | Not at all A little bit Somewhat Quite a bit Very much             | In the past 7 days      |
| b130 |      | HI7      | PROMIS Bank<br>v1.0 - Fatigue                         | I feel fatigued  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | During the past 7 days: |
| b130 |      | HI12     | PROMIS Bank<br>v1.0 - Fatigue                         | I feel weak all over                                       | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | During the past 7 days: |
| b130 |      | An2      | PROMIS Bank<br>v1.0 - Fatigue                         | I feel tired   | Not at all A little bit Somewhat Quite a bit Very much             | During the past 7 days: |
| b130 |      | An8      | PROMIS Bank<br>v1.0 - Fatigue                         | I need to sleep during the day                             | Not at all A little bit Somewhat Quite a bit Very much             | During the past 7 days: |
| b130 |      | An5      | PROMIS Bank<br>v1.0 - Fatigue                         | I have energy  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | During the past 7 days: |
| b130 | b110 | Sleep11  | PROMIS Bank<br>v1.0 - Sleep-<br>Related<br>Impairment | I had a hard time concentrating because I was sleepy.      | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days      |
| b130 | b110 | Sleep27  | PROMIS Bank<br>v1.0 - Sleep-<br>Related<br>Impairment | I had a hard time concentrating because of poor sleep.     | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days      |

| b130 | b110 | Sleep124 | PROMIS Bank<br>v1.0 - Sleep-<br>Related<br>Impairment | I still felt sleepy when I woke up.                              | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
|------|------|----------|---|--|--|--------------------|
| b130 | b110 | Sleep119 | PROMIS Bank<br>v1.0 - Sleep-<br>Related<br>Impairment | I felt alert when I woke up.                                     | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 | b126 | Sleep30  | PROMIS Bank<br>v1.0 - Sleep-<br>Related<br>Impairment | I felt irritable because of poor sleep.                          | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 | b230 | Sleep10  | PROMIS Bank<br>v1.0 - Sleep-<br>Related<br>Impairment | I had a hard time getting things done because I was sleepy.      | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 |      | Sleep6   | PROMIS Bank<br>v1.0 - Sleep-<br>Related<br>Impairment | I was sleepy during the daytime.                                 | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 |      | Sleep7   | PROMIS Bank<br>v1.0 - Sleep-<br>Related<br>Impairment | I had trouble staying awake during the day.                      | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 |      | Sleep18  | PROMIS Bank<br>v1.0 - Sleep-<br>Related<br>Impairment | I felt tired.  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 |      | Sleep25  | PROMIS Bank<br>v1.0 - Sleep-<br>Related<br>Impairment | I had problems during the day because of poor sleep.             | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b130 |      | Sleep33  | PROMIS Bank<br>v1.0 - Sleep-<br>Related<br>Impairment | I had a hard time controlling my emotions because of poor sleep. | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |

| b130  | Sleep4   | PROMIS Bank<br>v1.0 - Sleep-<br>Related<br>Impairment | I had enough energy.                             | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days   |
|-------|----------|---|--|--|----------------------|
| b130  | Sleep120 | PROMIS Bank<br>v1.0 - Sleep-<br>Related<br>Impairment | When I woke up I felt ready to start the day.    | Not at all A little bit Somewhat Quite a bit Very much             | In the past 7 days   |
| b1303 | POCO01   | Alcohol - Positive<br>Consequences                    | My future seemed better when I drank             |  | In the past 30 days, |
| b1303 | POCO02   | Alcohol - Positive<br>Consequences                    | I was able to express myself better when I drank |  | In the past 30 days, |
| b1303 | POCO03   | Alcohol - Positive<br>Consequences                    | I felt comfortable around others when I drank    |  | In the past 30 days, |
| b1303 | POCO04   | Alcohol - Positive<br>Consequences                    | I felt relaxed when I drank                      |  | In the past 30 days, |
| b1303 | POCO05   | Alcohol - Positive<br>Consequences                    | I felt at ease when I drank                      |  | In the past 30 days, |
| b1303 | POCO06   | Alcohol - Positive<br>Consequences                    | I felt good about myself when I drank            |  | In the past 30 days, |
| b1303 | POCO07   | Alcohol - Positive<br>Consequences                    | I felt happy when I drank                        |  | In the past 30 days, |
| b1303 | POCO08   | Alcohol - Positive<br>Consequences                    | I felt a sense of control when I drank           |  | In the past 30 days, |
| b1303 | POCO09   | Alcohol - Positive<br>Consequences                    | I felt like I could do anything when I drank     |  | In the past 30 days, |
| b1303 | POCO10   | Alcohol - Positive<br>Consequences                    | I calmed down when I drank                       |  | In the past 30 days, |
| b1303 | POCO12   | Alcohol - Positive<br>Consequences                    | I felt creative when I drank                     |  | In the past 30 days, |
| b1303 | POCO13   | Alcohol - Positive<br>Consequences                    | I felt outgoing when I drank                     |  | In the past 30 days, |

| b1303 | POCO14         | Alcohol - Positive<br>Consequences                             | I enjoyed life when I drank   | In the past 30 days, |
|-------|----------------|--|---|----------------------|
| b1303 | POCO15         | Alcohol - Positive<br>Consequences                             | I felt confident when I drank                                       | In the past 30 days, |
| b1303 | POCO16         | Alcohol - Positive<br>Consequences                             | I slept better after I drank  | In the past 30 days, |
| b1303 | POCO17         | Alcohol - Positive<br>Consequences                             | I could relax when I drank  | In the past 30 days, |
| b1303 | POCO18         | Alcohol - Positive<br>Consequences                             | I fit in better when I drank  | In the past 30 days, |
| b1303 | POCO19         | Alcohol - Positive<br>Consequences                             | I had more fun when I drank   | In the past 30 days, |
| b1303 | POCO20         | Alcohol - Positive<br>Consequences                             | I had more desire for sex when I drank                              | In the past 30 days, |
| b1303 | POCO21         | Alcohol - Positive<br>Consequences                             | It was easier to talk to people when I drank                        | In the past 30 days, |
| b1303 | ALCOHOL<br>SCR | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | For the past 30 days, did you drink any type of alcoholic beverage? | In the past 30 days, |
| b1303 | CONS01         | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I spent too much time drinking                                      | In the past 30 days, |
| b1303 | CONS02         | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I finished several drinks fast to get a quick effect                | In the past 30 days, |
| b1303 | CONS07         | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank heavily at a single sitting                                 | In the past 30 days, |

| b1303 | CONS08 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank too much   | In the past 30 days, |
|-------|--------|--|--|----------------------|
| b1303 | CONS09 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank throughout the day                                       | In the past 30 days, |
| b1303 | CONS12 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I used alcohol and other drugs together, to get high             | In the past 30 days, |
| b1303 | CRAC02 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank more than planned  | In the past 30 days, |
| b1303 | CRAC05 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I had an urge to continue drinking once I started                | In the past 30 days, |
| b1303 | CRAC06 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I felt that I should cut down on my drinking                     | In the past 30 days, |
| b1303 | CRAC07 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I had trouble controlling my drinking                            | In the past 30 days, |
| b1303 | CRAC08 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | It was difficult for me to stop drinking after one or two drinks | In the past 30 days, |
| b1303 | CRAC09 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I had urges to drink   | In the past 30 days, |

| b1303 | CRAC10 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I had cravings for alcohol                                     | In the past 30 days, |
|-------|--------|--|--|----------------------|
| b1303 | CRAC11 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I felt I needed help for my drinking                           | In the past 30 days, |
| b1303 | CRAC12 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I had trouble stopping drinking when I wanted to               | In the past 30 days, |
| b1303 | CRAC13 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | It was difficult to get the thought of drinking out of my mind | In the past 30 days, |
| b1303 | TRIG02 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank when I was alone                                       | In the past 30 days, |
| b1303 | TRIG03 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank because I had nothing to do                            | In the past 30 days, |
| b1303 | TRIG06 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank when I arrived at home                                 | In the past 30 days, |
| b1303 | TRIG09 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank because I was angry with myself                        | In the past 30 days, |
| b1303 | TRIG10 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank because someone made me angry                          | In the past 30 days, |

| b1303 | TRIG11 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank because I was irritable  | In the past 30 days, |
|-------|--------|--|----------------------------------|----------------------|
| b1303 | TRIG14 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank because I deserved it    | In the past 30 days, |
| b1303 | TRIG15 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank because I was annoyed    | In the past 30 days, |
| b1303 | TRIG16 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank because I felt tense     | In the past 30 days, |
| b1303 | TRIG17 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank at the end of a busy day | In the past 30 days, |
| b1303 | TRIG19 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank because I was nervous    | In the past 30 days, |
| b1303 | TRIG20 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank because I was sad        | In the past 30 days, |
| b1303 | TRIG21 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank because I was lonely     | In the past 30 days, |
| b1303 | CONS13 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | In a typical week I drank        | In the past 30 days, |

| b1303 | TRIG22 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank because I was depressed                             | In the past 30 days, |
|-------|--------|--|---|----------------------|
| b1303 | TRIG23 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank because I had physical pain                         | In the past 30 days, |
| b1303 | TRIG24 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I drank because I was bored                                 | In the past 30 days, |
| b1303 | CONS05 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | On a typical day when I drank alcohol, I had                | In the past 30 days, |
| b1303 | CONS11 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | The largest number of drinks that I had in a single day was | In the past 30 days, |
| b1303 | CONS03 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I became drunk or intoxicated                               | In the past 30 days, |
| b1303 | CONS06 | PROMIS Bank<br>v1.0 – Substance<br>Use/Alcohol:<br>Alcohol Use | I spent a whole weekend drinking                            | In the past 30 days, |
| b1303 | NECO01 | Alcohol Use -<br>Negative<br>Consequences                      | I worried when I drank                                      | In the past 30 days, |
| b1303 | NECO02 | Alcohol Use -<br>Negative<br>Consequences                      | I felt angry when I drank                                   | In the past 30 days, |
| b1303 | NECO03 | Alcohol Use -<br>Negative<br>Consequences                      | I felt nervous when I drank                                 | In the past 30 days, |

| b1303 | NECO04 | Alcohol Use -<br>Negative<br>Consequences | My problems seemed worse when I drank            | In the past 30 days, |
|-------|--------|---|--|----------------------|
| b1303 | NECO05 | Alcohol Use -<br>Negative<br>Consequences | I had trouble keeping appointments after I drank | In the past 30 days, |
| b1303 | NECO06 | Alcohol Use -<br>Negative<br>Consequences | I got confused when I drank                      | In the past 30 days, |
| b1303 | NECO07 | Alcohol Use -<br>Negative<br>Consequences | I took risks when I drank                        | In the past 30 days, |
| b1303 | NECO08 | Alcohol Use -<br>Negative<br>Consequences | I was critical of myself when I drank            | In the past 30 days, |
| b1303 | NECO09 | Alcohol Use -<br>Negative<br>Consequences | I felt guilty when I drank                       | In the past 30 days, |
| b1303 | NECO10 | Alcohol Use -<br>Negative<br>Consequences | I had a headache after I drank                   | In the past 30 days, |
| b1303 | NECO11 | Alcohol Use -<br>Negative<br>Consequences | I got sick when I drank                          | In the past 30 days, |
| b1303 | NECO12 | Alcohol Use -<br>Negative<br>Consequences | I felt anxious when I drank                      | In the past 30 days, |
| b1303 | NECO13 | Alcohol Use -<br>Negative<br>Consequences | I was clumsy when I drank                        | In the past 30 days, |
| b1303 | NECO14 | Alcohol Use -<br>Negative<br>Consequences | I was unreliable after I drank                   | In the past 30 days, |
| b1303 | NECO15 | Alcohol Use -<br>Negative<br>Consequences | Others complained about my drinking              | In the past 30 days, |
| b1303 | NECO16 | Alcohol Use -<br>Negative<br>Consequences | I was criticized about my drinking               | In the past 30 days, |
| b1303 | NECO17 | Alcohol Use -<br>Negative<br>Consequences | I got in an argument when I drank                | In the past 30 days, |
| b1303 | NECO18 | Alcohol Use -<br>Negative<br>Consequences | I was loud when I drank                          | In the past 30 days, |

| b1303 | NECO19 | Alcohol Use -<br>Negative<br>Consequences | I felt sad when I drank                          | In the past 30 days, |
|-------|--------|---|--|----------------------|
| b1303 | NECO20 | Alcohol Use - Negative Consequences       | Drinking created problems between me and others  | In the past 30 days, |
| b1303 | NECO21 | Alcohol Use -<br>Negative<br>Consequences | I said or did embarrassing things when I drank   | In the past 30 days, |
| b1303 | NECO22 | Alcohol Use -<br>Negative<br>Consequences | I lied about my drinking                         | In the past 30 days, |
| b1303 | NECO23 | Alcohol Use -<br>Negative<br>Consequences | I disappointed others when I drank               | In the past 30 days, |
| b1303 | NECO24 | Alcohol Use -<br>Negative<br>Consequences | Others had trouble counting on me when I drank   | In the past 30 days, |
| b1303 | NECO25 | Alcohol Use -<br>Negative<br>Consequences | I looked sloppy when I drank                     | In the past 30 days, |
| b1303 | NECO26 | Alcohol Use -<br>Negative<br>Consequences | I felt dizzy after I drank                       | In the past 30 days, |
| b1303 | NECO27 | Alcohol Use -<br>Negative<br>Consequences | I had a hangover after I drank                   | In the past 30 days, |
| b1303 | NECO28 | Alcohol Use -<br>Negative<br>Consequences | I used poor judgment when I drank                | In the past 30 days, |
| b1303 | NECO29 | Alcohol Use -<br>Negative<br>Consequences | I had trouble getting things done after I drank  | In the past 30 days, |
| b1303 | NECO30 | Alcohol Use -<br>Negative<br>Consequences | I was inconsiderate when I drank                 | In the past 30 days, |
| b1303 | NECO31 | Alcohol Use -<br>Negative<br>Consequences | I had trouble trusting other people when I drank | In the past 30 days, |
| b1303 | NEXP01 | Alcohol Use -<br>Negative<br>Expectencies | People have trouble thinking when they drink     | In the past 30 days, |
| b1303 | NEXP02 | Alcohol Use -<br>Negative<br>Expectencies | People feel sick the day after drinking          | In the past 30 days, |

| b1303 | NEXP03 | Alcohol Use -<br>Negative<br>Expectencies | People do things they regret while drinking              | In the past 30 days, |
|-------|--------|---|--|----------------------|
| b1303 | NEXP04 | Alcohol Use -<br>Negative<br>Expectencies | People make bad decisions when they drink                | In the past 30 days, |
| b1303 | NEXP05 | Alcohol Use -<br>Negative<br>Expectencies | Drinking is harmful to mental health                     | In the past 30 days, |
| b1303 | NEXP06 | Alcohol Use -<br>Negative<br>Expectencies | People are careless when they drink                      | In the past 30 days, |
| b1303 | NEXP07 | Alcohol Use -<br>Negative<br>Expectencies | People are irresponsible when they drink                 | In the past 30 days, |
| b1303 | NEXP08 | Alcohol Use -<br>Negative<br>Expectencies | People are pushy when they drink                         | In the past 30 days, |
| b1303 | NEXP09 | Alcohol Use -<br>Negative<br>Expectencies | People are rude when they drink                          | In the past 30 days, |
| b1303 | NEXP10 | Alcohol Use -<br>Negative<br>Expectencies | Drinking can be harmful to physical health               | In the past 30 days, |
| b1303 | NEXP14 | Alcohol Use -<br>Negative<br>Expectencies | People are selfish when they drink                       | In the past 30 days, |
| b1303 | PEXP02 | Alcohol Use -<br>Positive<br>Expectencies | People are outgoing when they drink                      | In the past 30 days, |
| b1303 | PEXP04 | Alcohol Use -<br>Positive<br>Expectencies | People have more desire for sex when they drink          | In the past 30 days, |
| b1303 | PEXP05 | Alcohol Use -<br>Positive<br>Expectencies | People sleep better when they drink                      | In the past 30 days, |
| b1303 | PEXP06 | Alcohol Use -<br>Positive<br>Expectencies | People have more fun at social occasions when they drink | In the past 30 days, |
| b1303 | PEXP07 | Alcohol Use -<br>Positive<br>Expectencies | Alcohol makes it easier to talk to people                | In the past 30 days, |
| b1303 | PEXP09 | Alcohol Use -<br>Positive<br>Expectencies | Drinking eases physical pain                             | In the past 30 days, |

| b1303 | PEXP11   | Alcohol Use -<br>Positive<br>Expectencies  | People forget their problems when they drink        |   | In the past 30 days, |
|-------|----------|--|---|---|----------------------|
| b1303 | PEXP12   | Alcohol Use -<br>Positive<br>Expectencies  | Drinking improves a person's mood                   |   | In the past 30 days, |
| b1303 | PEXP13   | Alcohol Use -<br>Positive<br>Expectencies  | People feel happy when they drink                   |   | In the past 30 days, |
| b134  | EDANX49  | PROMIS Bank<br>v1.0 - Anxiety              | I had difficulty sleeping                           | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days   |
| b134  | Sleep110 | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | I got enough sleep.                                 | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days   |
| b134  | Sleep42  | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | It was easy for me to fall asleep.                  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days   |
| b134  | Sleep45  | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | I laid in bed for hours waiting to fall asleep.     | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days   |
| b134  | Sleep50  | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | I woke up too early and could not fall back asleep. | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days   |
| b134  | Sleep87  | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | I had trouble staying asleep.                       | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days   |
| b134  | Sleep90  | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | I had trouble sleeping.                             | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days   |

| b134 |      | Sleep92  | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | I woke up and had trouble falling back to sleep.            | Rarely<br>Sometimes<br>Often<br>Always                             | In the past 7 days |
|------|------|----------|--|---|--|--------------------|
| b134 | b126 | Sleep125 | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | I felt lousy when I woke up.                                | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b134 | b126 | Sleep65  | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | I felt physically tense at bedtime.                         | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b134 | b126 | Sleep68  | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance |   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b134 | b126 | Sleep70  | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | I felt sad at bedtime.                                      | Not at all A little bit Somewhat Quite a bit Very much             | In the past 7 days |
| b134 | b126 | Sleep78  | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance |   | Not at all A little bit Somewhat Quite a bit Very much             | In the past 7 days |
| b134 | d570 | Sleep71  | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | I had trouble getting into a comfortable position to sleep. | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b134 |      | Sleep105 | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | My sleep was restful.                                       | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b134 |      | Sleep107 | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance |   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |

| b134 | Sleep115 | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | I was satisfied with my sleep.                 | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
|------|----------|--|--|--|--------------------|
| b134 | Sleep116 | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | My sleep was refreshing.                       | Not at all A little bit Somewhat Quite a bit Very much             | In the past 7 days |
| b134 | Sleep106 | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | My sleep was light.                            | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b134 | Sleep108 | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | My sleep was restless.                         | Not at all A little bit Somewhat Quite a bit Very much             | In the past 7 days |
| b134 | Sleep20  | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | I had a problem with my sleep.                 | Not at all A little bit Somewhat Quite a bit Very much             | In the past 7 days |
| b134 | Sleep44  | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | I had difficulty falling asleep.               | Not at all A little bit Somewhat Quite a bit Very much             | In the past 7 days |
| b134 | Sleep67  | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | I worried about not being able to fall asleep. | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b134 | Sleep69  | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | I had trouble stopping my thoughts at bedtime. | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b134 | Sleep72  | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance | I tried hard to get to sleep.                  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |

| b134 |      |  | !  | Sleep86  | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance            | I tossed and turned at night.   | Not at all A little bit Somewhat Quite a bit Very much   | In the past 7 days |
|------|------|--|----|----------|---|---|--|--------------------|
| b134 |      |  | :  | Sleep93  | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance            | I was afraid I would not get back to sleep after waking up.                                   | Not at all A little bit Somewhat Quite a bit Very much   | In the past 7 days |
| b134 |      |  |    | Sleep123 | PROMIS Bank<br>v1.0 - Sleep-<br>Related<br>Impairment | I had difficulty waking up.   | Not at all A little bit Somewhat Quite a bit Very much   | In the past 7 days |
| b134 |      |  | \$ | Sleep109 | PROMIS Bank<br>v1.0 - Sleep<br>Disturbance            | My sleep quality was  | Very poor<br>Poor<br>Fair<br>Good<br>Very good   | In the past 7 days |
| b140 |      |  | Ī  | PC8      | PROMIS Applied<br>Cog Gen<br>Concerns                 | I have had trouble concentrating  | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |
| b140 |      |  | F  | PC25     | PROMIS Applied<br>Cog Gen<br>Concerns                 | I have had to work really hard to pay attention or I would make a mistake                     | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |
| b140 | d220 |  | F  | PC42     | PROMIS Applied<br>Cog Gen<br>Concerns                 | I have had trouble shifting back and forth between different activities that require thinking | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |

| b140 |      |           |   |  | PC41 | PROMIS Applied<br>Cog Gen<br>Concerns | I have had trouble keeping track of what I was doing when interrupted  | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |
|------|------|-----------|---|--|------|---------------------------------------|--|--|--------------------|
| b140 | b144 | 1840-d859 | 9 |  | PC50 | PROMIS App Cog<br>Abilities           | My problems with memory, concentration, or making mental mistakes have interfered with my ability to work                | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |
| b140 | b144 | d920      |   |  | PC51 | PROMIS Applied<br>Cog Gen<br>Concerns | My problems with memory, concentration, or making mental mistakes have interfered with my ability to do things I enjoy   | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |
| b140 | b144 |           |   |  | PC48 | PROMIS Applied<br>Cog Gen<br>Concerns | I have hidden my problems with<br>memory, concentration, or making<br>mental mistakes so that others would<br>not notice | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |
| b140 | b144 |           |   |  | PC49 | PROMIS Applied<br>Cog Gen<br>Concerns | I have been upset about my problems with memory, concentration, or making mental mistakes                                | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |
| b140 | b144 |           |   |  | PC53 | PROMIS Applied<br>Cog Gen<br>Concerns | My problems with memory, concentration, or making mental mistakes have interfered with the quality of my life            | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |

| b140 |      | PC6       | PROMIS Applied<br>Cog Gen<br>Concerns | I have been able to concentrate  | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             | In the past 7 days |
|------|------|-----------|---------------------------------------|--|--|--------------------|
| b140 |      | PC29_2    | PROMIS Applied<br>Cog Gen<br>Concerns | I have been able to pay attention and<br>keep track of what I am doing without<br>extra effort | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | In the past 7 days |
| b140 | d220 | PC46_2    | PROMIS Applied<br>Cog Gen<br>Concerns | I have been able to shift back and forth between two activities that require thinking          | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | In the past 7 days |
| b140 |      | PC47_2    | PROMIS App Cog<br>Abilities           | I have been able to keep track of what I am doing, even if I am interrupted                    | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | In the past 7 days |
| b140 | d220 | PC-CaPS22 | PROMIS App Cog<br>Abilities           | I have been able to handle many<br>tasks at once without losing track of<br>what I was doing   | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             | In the past 7 days |
| b140 |      | PC-CaPS4  | PROMIS App Cog<br>Abilities           | My ability to concentrate has been good  | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | In the past 7 days |
| b140 |      | PC-CaPS5  | PROMIS App Cog<br>Abilities           | I have been able to focus my attention   | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | In the past 7 days |
| b140 |      | PC-CaPS6  | PROMIS App Cog<br>Abilities           | I have been able to mentally focus   | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | In the past 7 days |
| b140 |      | EDANX21   | PROMIS App Cog<br>Abilities           | I had trouble paying attention   | Never<br>Rarely<br>Sometimes<br>Often<br>Always                              | In the past 7 days |

| b144 |      |  |  | PC36 | PROMIS App Cog<br>Abilities           | g  | 1=Never<br>2=Rarely (Once)<br>3=Sometimes (Two or<br>three times)<br>4=Often (About once a<br>day)<br>5=Very often (Several<br>times a day) | In the past 7 days |
|------|------|--|--|------|---------------------------------------|--|---|--------------------|
| b144 |      |  |  | PC40 | PROMIS Applied<br>Cog Gen<br>Concerns | things   | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day)                      | In the past 7 days |
| b144 | d170 |  |  | PC7  | PROMIS App Cog<br>Abilities           | down phone numbers   | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day)                      | In the past 7 days |
| b144 |      |  |  | PC21 | PROMIS Applied<br>Cog Gen<br>Concerns |  | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day)                      | In the past 7 days |
| b144 |      |  |  | PC22 | PROMIS Applied<br>Cog Gen<br>Concerns | I have needed medical instructions repeated because I could not keep them straight | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day)                      | In the past 7 days |
| b144 |      |  |  | PC26 | PROMIS Applied<br>Cog Gen<br>Concerns |  | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day)                      | In the past 7 days |

| b144 |      |  |  |      | PROMIS Applied<br>Cog Gen<br>Concerns |                                       | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day)                      | In the past 7 days |
|------|------|--|--|------|---------------------------------------|---------------------------------------|---|--------------------|
| b144 |      |  |  |      | PROMIS Applied<br>Cog Gen<br>Concerns | wallet                                | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day)                      | In the past 7 days |
| b144 |      |  |  |      | PROMIS Applied<br>Cog Gen<br>Concerns | Something i needed                    | 1=Never<br>2=Rarely (Once)<br>3=Sometimes (Two or<br>three times)<br>4=Often (About once a<br>day)<br>5=Very often (Several<br>times a day) | In the past 7 days |
| b144 |      |  |  |      | PROMIS Applied<br>Cog Gen<br>Concerns |                                       | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day)                      | In the past 7 days |
| b144 | e4   |  |  | PC30 | PROMIS App Cog<br>Abilities           | mornator.                             | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day)                      | In the past 7 days |
| b144 | b167 |  |  | PC14 | PROMIS App Cog<br>Abilities           | of an object while talking to someone | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day)                      | In the past 7 days |

| b144 |      |           | PROMIS Applied<br>Cog Gen<br>Concerns | My memory has been as good as usual   | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | In the past 7 days |
|------|------|-----------|---------------------------------------|---|--|--------------------|
| b144 |      |           | PROMIS Applied<br>Cog Gen<br>Concerns | My ability to remember things that I need to do has been as good as usual                     | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | In the past 7 days |
| b144 |      |           | PROMIS Applied<br>Cog Gen<br>Concerns | I have been able to remember where I put things, like my keys or my wallet                    | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | In the past 7 days |
| b144 |      | PC27      | PROMIS Applied<br>Cog Gen<br>Concerns | I have been able to remember to do<br>things, like take medicine or buy<br>something I needed | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | In the past 7 days |
| b144 | d475 | PC-CaPS21 | PROMIS App Cog<br>Abilities           | My ability to follow driving directions has been as good as usual                             | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             | In the past 7 days |
| b144 |      | PC-CaPS10 | PROMIS App Cog<br>Abilities           | I have been able to remember telephone numbers  | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | In the past 7 days |
| b144 |      | PC-CaPS12 | PROMIS App Cog<br>Abilities           | I have been able to remember the name of a familiar object                                    | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             | In the past 7 days |
| b144 |      | PC-CaPS14 | PROMIS App Cog<br>Abilities           | I have been able to remember things as easily as usual without extra effort                   | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | In the past 7 days |
| b144 |      | PC-CaPS16 | PROMIS App Cog<br>Abilities           | My ability to remember important dates has been as good as usual                              | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | In the past 7 days |

| b144 |      | PC-CaPS17 | PROMIS App Cog<br>Abilities | My ability to remember names has been as good as usual                              | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | In the past 7 days |
|------|------|-----------|-----------------------------|---|--|--------------------|
| b144 |      | PC-CaPS19 | PROMIS App Cog<br>Abilities | My ability to keep track of lists has been as good as usual                         | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | In the past 7 days |
| b144 |      | PC-CaPS8  | PROMIS App Cog<br>Abilities | I have been able to remember the name of a familiar person                          | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | In the past 7 days |
| b144 |      | PC-CaPS9  | PROMIS App Cog<br>Abilities | I have been able to learn new things easily, like telephone numbers or instructions | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | In the past 7 days |
| b152 | b130 | EDANG11   | PROMIS Bank<br>v1.0 - Anger | I felt like breaking things   | Never<br>Rarely<br>Sometimes<br>Often<br>Always                              | In the past 7 days |
| b152 | b130 | EDANG15   | PROMIS Bank<br>v1.0 - Anger | I felt like I was ready to explode  | Never<br>Rarely<br>Sometimes<br>Often<br>Always                              | In the past 7 days |
| b152 | b130 | EDANG42   | PROMIS Bank<br>v1.0 - Anger | I had trouble controlling my temper   | Never<br>Rarely<br>Sometimes<br>Often<br>Always                              | In the past 7 days |
| b152 | d250 | EDANG01   | PROMIS Bank<br>v1.0 - Anger | When I was frustrated, I let it show  | Never<br>Rarely<br>Sometimes<br>Often<br>Always                              | In the past 7 days |
| b152 | d710 | EDANG26   | PROMIS Bank<br>v1.0 - Anger | I held grudges towards others   | Never<br>Rarely<br>Sometimes<br>Often<br>Always                              | In the past 7 days |

| b152 | d710 | EDANG31 | PROMIS Bank<br>v1.0 - Anger | I was stubborn with others                                    | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
|------|------|---------|-----------------------------|---|---|--------------------|
| b152 |      | EDANG03 | PROMIS Bank<br>v1.0 - Anger | I was irritated more than people knew                         | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDANG04 | PROMIS Bank<br>v1.0 - Anger | I felt envious of others                                      | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDANG06 | PROMIS Bank<br>v1.0 - Anger | I made myself angry about something just by thinking about it | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDANG09 | PROMIS Bank<br>v1.0 - Anger | I felt angry  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDANG16 | PROMIS Bank<br>v1.0 - Anger | When I was angry, I sulked                                    | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDANG17 | PROMIS Bank<br>v1.0 - Anger | I felt resentful when I didn't get my<br>way                  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDANG18 | PROMIS Bank<br>v1.0 - Anger | I felt guilty about my anger                                  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDANG21 | PROMIS Bank<br>v1.0 - Anger | I felt bitter about things                                    | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |

| b152 | EDANG2 | PROMIS Bank<br>v1.0 - Anger | I felt that people were trying to anger me                         | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
|------|--------|-----------------------------|--|---|--------------------|
| b152 | EDANG2 | PROMIS Bank<br>v1.0 - Anger | I stayed angry for hours   | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANG2 | PROMIS Bank<br>v1.0 - Anger | I felt angrier than I thought I should                             | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANG  | v1.0 - Anger                | I was grouchy  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANG  | PROMIS Bank<br>v1.0 - Anger | I felt annoyed   | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANG  | PROMIS Bank<br>v1.0 - Anger | I had a bad temper   | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANG4 | v1.0 - Anger                | I was angry when I was delayed                                     | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANG4 | PROMIS Bank<br>v1.0 - Anger | Even after I expressed my anger, I had trouble forgetting about it | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANG4 | PROMIS Bank<br>v1.0 - Anger | I felt like I needed help for my anger                             | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |

| b152 |      | EDANG54 | PROMIS Bank<br>v1.0 - Anger   | I was angry when something blocked my plans                | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
|------|------|---------|-------------------------------|--|---|--------------------|
| b152 |      | EDANG55 | PROMIS Bank<br>v1.0 - Anger   | I felt like yelling at someone                             | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | b140 | EDANX40 | PROMIS Bank<br>v1.0 - Anxiety | I found it hard to focus on anything other than my anxiety | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDANX01 | PROMIS Bank<br>v1.0 - Anxiety | I felt fearful   | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDANX02 | PROMIS Bank<br>v1.0 - Anxiety | I felt frightened  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDANX03 | PROMIS Bank<br>v1.0 - Anxiety | It scared me when I felt nervous                           | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDANX05 | PROMIS Bank<br>v1.0 - Anxiety | I felt anxious   | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDANX07 | PROMIS Bank<br>v1.0 - Anxiety | I felt like I needed help for my anxiety                   | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDANX08 | PROMIS Bank<br>v1.0 - Anxiety | I was concerned about my mental health                     | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |

| b152 | EDANX12 | PROMIS Bank<br>v1.0 - Anxiety | I felt upset                                     | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
|------|---------|-------------------------------|--|---|--------------------|
| b152 | EDANX13 | PROMIS Bank<br>v1.0 - Anxiety | I had a racing or pounding heart                 | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANX16 | PROMIS Bank<br>v1.0 - Anxiety | I was anxious if my normal routine was disturbed | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANX18 | PROMIS Bank<br>v1.0 - Anxiety | I had sudden feelings of panic                   | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANX20 | PROMIS Bank<br>v1.0 - Anxiety | I was easily startled                            | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANX26 | PROMIS Bank<br>v1.0 - Anxiety | I felt fidgety                                   | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANX27 | PROMIS Bank<br>v1.0 - Anxiety | I felt something awful would happen              | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANX30 | PROMIS Bank<br>v1.0 - Anxiety | I felt worried                                   | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANX33 | PROMIS Bank<br>v1.0 - Anxiety | I felt terrified                                 | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |

| b152 | EDANX37 | PROMIS Bank<br>v1.0 - Anxiety | I worried about other people's reactions to me | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
|------|---------|-------------------------------|--|---|--------------------|
| b152 | EDANX41 | PROMIS Bank<br>v1.0 - Anxiety | My worries overwhelmed me                      | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANX44 | PROMIS Bank<br>v1.0 - Anxiety | I had twitching or trembling muscles           | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANX46 | PROMIS Bank<br>v1.0 - Anxiety | I felt nervous                                 | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANX47 | PROMIS Bank<br>v1.0 - Anxiety | I felt indecisive                              | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANX48 | PROMIS Bank<br>v1.0 - Anxiety | Many situations made me worry                  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANX51 | PROMIS Bank<br>v1.0 - Anxiety | I had trouble relaxing                         | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANX53 | PROMIS Bank<br>v1.0 - Anxiety | I felt uneasy                                  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDANX54 | PROMIS Bank<br>v1.0 - Anxiety | I felt tense                                   | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |

| b152 |      | EDANX55 | PROMIS Bank<br>v1.0 - Anxiety    | I had difficulty calming down                 | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
|------|------|---------|----------------------------------|---|---|--------------------|
| b152 | b130 | EDDEP54 | PROMIS Bank<br>v1.0 - Depression | I felt emotionally exhausted                  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDDEP04 | PROMIS Bank<br>v1.0 - Depression | I felt worthless                              | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDDEP05 | PROMIS Bank<br>v1.0 - Depression |   | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDDEP06 | PROMIS Bank<br>v1.0 - Depression | I felt helpless                               | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDDEP14 | PROMIS Bank<br>v1.0 - Depression | I felt that I was not as good as other people | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDDEP17 | PROMIS Bank<br>v1.0 - Depression | I felt sad                                    | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDDEP19 | PROMIS Bank<br>v1.0 - Depression | I felt that I wanted to give up on everything | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 |      | EDDEP28 | PROMIS Bank<br>v1.0 - Depression | I felt lonely                                 | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |

| b152 | EDDEP29 | PROMIS Bank<br>v1.0 - Depression | I felt depressed                                 | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
|------|---------|----------------------------------|--|---|--------------------|
| b152 | EDDEP31 | PROMIS Bank<br>v1.0 - Depression | I felt discouraged about the future              | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDDEP35 | ·                                | I found that things in my life were overwhelming | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDDEP36 | PROMIS Bank<br>v1.0 - Depression | I felt unhappy                                   | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDDEP39 | PROMIS Bank<br>v1.0 - Depression | I felt I had no reason for living                | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDDEP41 | PROMIS Bank<br>v1.0 - Depression | I felt hopeless                                  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDDEP42 | PROMIS Bank<br>v1.0 - Depression | I felt ignored by people                         | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDDEP44 | PROMIS Bank<br>v1.0 - Depression | I felt upset for no reason                       | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b152 | EDDEP45 | PROMIS Bank<br>v1.0 - Depression | I felt that nothing was interesting              | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |

| b152 |      | EDDEP48 | PROMIS Bank<br>v1.0 - Depression      | I felt that my life was empty          | Never<br>Rarely<br>Sometimes<br>Often<br>Always  | In the past 7 days |
|------|------|---------|---------------------------------------|--|--|--------------------|
| b152 |      | EDDEP50 | PROMIS Bank<br>v1.0 - Depression      | I felt guilty                          | Never<br>Rarely<br>Sometimes<br>Often<br>Always  | In the past 7 days |
| b152 | d710 | EDANG56 | PROMIS Bank<br>v1.0 - Anger           | Just being around people irritated me  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much   | In the past 7 days |
| b160 |      | PC37    | PROMIS Applied<br>Cog Gen<br>Concerns | My thinking has been slower than usual | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |
| b160 |      | PC1     | PROMIS Applied<br>Cog Gen<br>Concerns | I have had trouble forming thoughts    | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |
| b160 |      | PC2     | PROMIS Applied<br>Cog Gen<br>Concerns | My thinking has been slow              | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |
| b160 |      | PC3     | PROMIS App Cog<br>Abilities           | My thinking has been foggy             | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |

| b160 |  |  | PC43_2    | PROMIS Applied<br>Cog Gen<br>Concerns | My mind has been as sharp as usual                                 | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much   | In the past 7 days |
|------|--|--|-----------|---------------------------------------|--|--|--------------------|
| b160 |  |  | PC45_2    | PROMIS Applied<br>Cog Gen<br>Concerns | My thinking has been as fast as usual                              | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much   | In the past 7 days |
| b160 |  |  | PC4       | Abilities                             | I have been able to think clearly                                  | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much   | In the past 7 days |
| b160 |  |  | PC-CaPS1  | PROMIS App Cog<br>Abilities           | I have been able to form thoughts clearly                          | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much   | In the past 7 days |
| b160 |  |  | PC-CaPS13 | PROMIS App Cog<br>Abilities           | I have been able to think as clearly as usual without extra effort | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much   | In the past 7 days |
| b160 |  |  | PC-CaPS2  | PROMIS App Cog<br>Abilities           | My thinking has been clear   | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much   | In the past 7 days |
| b160 |  |  | PC-CaPS3  | PROMIS App Cog<br>Abilities           | without extra effort   | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much   | In the past 7 days |
| b164 |  |  | PC28      | PROMIS App Cog<br>Abilities           | have been slow   | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |
| b164 |  |  | EDDEP30   | PROMIS Bank<br>v1.0 - Depression      |  | Never<br>Rarely<br>Sometimes<br>Often<br>Always  | In the past 7 days |

| b167 | PC38 | PROMIS Applied<br>Cog Gen<br>Concerns | I have had to work harder than usual to express myself clearly                              | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |
|------|------|---------------------------------------|---|--|--------------------|
| b167 | PC39 | PROMIS Applied<br>Cog Gen<br>Concerns | I have had more problems conversing with others   | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |
| b167 | PC15 | PROMIS Applied<br>Cog Gen<br>Concerns | Words I wanted to use have seemed to be on the "tip of my tongue"                           | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |
| b167 | PC16 | PROMIS Applied<br>Cog Gen<br>Concerns | I have had trouble finding the right word(s) to express myself                              | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |
| b167 | PC18 | PROMIS Applied<br>Cog Gen<br>Concerns | I have had trouble speaking fluently  | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |
| b167 | PC20 | PROMIS Applied<br>Cog Gen<br>Concerns | I have been able to bring to mind<br>words that I wanted to use while<br>talking to someone | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much   | In the past 7 days |

| b167 |      |  | PC-CaPS11 | PROMIS App Cog<br>Abilities            |   | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much   | In the past 7 days |
|------|------|--|-----------|--|---|--|--------------------|
| b172 |      |  | PC5       | PROMIS App Cog<br>Abilities            |   | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days |
| b172 |      |  | PC-CaPS20 | PROMIS Applied<br>Cog Gen<br>Concerns  | My ability to count money has been as good as usual | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much   | In the past 7 days |
| b172 |      |  | PC-CaPS7  | PROMIS App Cog<br>Abilities            | Training in the product announcy                    | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much   | In the past 7 days |
| b280 |      |  | PAINQU6   | Adult Pain<br>Intensity                | How intense was your pain at its worst?             | 1 = Had no pain<br>2 = Mild<br>3 = Moderate<br>4 = Severe<br>5 = Very Severe   | In the past 7 days |
| b280 |      |  | PAINQU8   | Adult Pain<br>Intensity                |   | 1 = Had no pain<br>2 = Mild<br>3 = Moderate<br>4 = Severe<br>5 = Very Severe   | In the past 7 days |
| b280 |      |  | PAINQU21  | Adult Pain<br>Intensity                |   | 1 = Had no pain<br>2 = Mild<br>3 = Moderate<br>4 = Severe<br>5 = Very Severe   |                    |
| b280 | b126 |  | PAINBE9   | PROMIS Bank<br>v1.0 - Pain<br>Behavior |   | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always   | In the past 7 days |

| b280 | b126 | PAINBE27 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | I had pain so bad it made me cry   | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
|------|------|----------|--|--|--|--------------------|
| b280 | b126 | PAINBE32 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | When I was in pain I became quiet and withdrawn  | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | b126 | PAINBE37 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | When I was in pain I isolated myself from others                                       | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | d230 | PAINBE18 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | When I was in pain I asked for help doing things that needed to be done                | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | d335 | PAINBE3  | PROMIS Bank<br>v1.0 - Pain<br>Behavior | When I was in pain I grimaced  | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | d335 | PAINBE11 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | When I was in pain I clenched my teeth   | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | d335 | PAINBE16 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | When I was in pain I appeared upset or sad   | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | d335 | PAINBE21 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | When I was in pain it showed on my face (squinching eyes, opening eyes wide, frowning) | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |

| b280 | d335 |      | PAINBE28 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | When I was in pain I squirmed                                  | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
|------|------|------|----------|--|--|--|--------------------|
| b280 | d335 |      | PAINBE33 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | When I was in pain I frowned                                   | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | d4   | b720 | PAINBE24 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | When I was in pain I moved stiffly                             | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | d4   |      | PAINBE6  | PROMIS Bank<br>v1.0 - Pain<br>Behavior | When I was in pain I would lie down                            | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | d4   |      | PAINBE8  | PROMIS Bank<br>v1.0 - Pain<br>Behavior | When I was in pain I moved extremely slowly                    | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | d4   |      | PAINBE13 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | When I was in pain I tried to stay very still                  | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | d4   |      | PAINBE29 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | When I was in pain I used a cane or something else for support | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | d4   |      | PAINBE31 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | I limped because of pain                                       | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |

| b280 | d4   |      | PAINBE50 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | When I was in pain I moved my limbs protectively                | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
|------|------|------|----------|--|---|--|--------------------|
| b280 | d450 | d410 | PAINBE34 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | when walking or changing positions                              | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | d450 |      | PAINBE22 | PROMIS Bank<br>v1.0 - Pain<br>Behavior |   | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | d450 |      | PAINBE43 | PROMIS Bank<br>v1.0 - Pain<br>Behavior |   | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | d710 |      | PAINBE23 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | When I was in pain I asked one or more people to leave me alone | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | d710 |      | PAINBE51 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | contact with others   | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 |      |      | PAINBE17 | PROMIS Bank<br>v1.0 - Pain<br>Behavior |   | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 |      |      | PAINBE25 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | compone to no.p me  | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |

| b280 |  | PAINBE26 | PROMIS Bank<br>v1.0 - Pain<br>Behavior |              | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
|------|--|----------|--|--------------|--|--------------------|
| b280 |  | PAINBE35 | PROMIS Bank<br>v1.0 - Pain<br>Behavior |              | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 |  | PAINBE38 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | lup          | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 |  | PAINBE39 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | or whimpered | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 |  | PAINBE40 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | limbs around | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 |  | PAINBE41 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | ·            | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 |  | PAINBE42 | PROMIS Bank<br>v1.0 - Pain<br>Behavior |              | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 |  | PAINBE44 | PROMIS Bank<br>v1.0 - Pain<br>Behavior | lips         | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |

| b280 |       |      |  | PAINBE45 | PROMIS Bank                                | When I was in pain I thrashed   | Had no pain  | In the past 7 days |
|------|-------|------|--|----------|--|---|--|--------------------|
|      |       |      |  |          | v1.0 - Pain<br>Behavior                    |   | Never<br>Rarely<br>Sometimes<br>Often<br>Always                          |                    |
| b280 |       |      |  | PAINBE46 | PROMIS Bank<br>v1.0 - Pain<br>Behavior     | When I was in pain I protected the part of my body that hurt            | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always           | In the past 7 days |
| b280 |       |      |  | PAINBE47 | PROMIS Bank<br>v1.0 - Pain<br>Behavior     | When I was in pain my body became stiff                                 | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always           | In the past 7 days |
| b280 |       |      |  | PAINBE48 | PROMIS Bank<br>v1.0 - Pain<br>Behavior     | When I was in pain I clenched my jaw or gritted my teeth                | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always           | In the past 7 days |
| b280 |       |      |  | PAINBE49 | PROMIS Bank<br>v1.0 - Pain<br>Behavior     | When I was in pain I winced   | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always           | In the past 7 days |
| b280 | d410  |      |  | PAININ54 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How often did pain keep you from getting into a standing position?      | Never Once a week or less Once every few days Once a day Every few hours | In the past 7 days |
| b280 | b140  |      |  | PAININ29 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How often was your pain so severe you could think of nothing else?      | Never<br>Rarely<br>Sometimes<br>Often<br>Always                          | In the past 7 days |
| b280 | b1641 | d920 |  | PAININ46 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How often did pain make it difficult for you to plan social activities? | Never<br>Rarely<br>Sometimes<br>Often<br>Always                          | In the past 7 days |

| b280 | d910 | PAININ53 | PROMIS Bank<br>v1.0 - Pain<br>Interference | life to your home?                 | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
|------|------|----------|--|------------------------------------|---|--------------------|
| b280 | d920 | PAININ26 | PROMIS Bank<br>v1.0 - Pain<br>Interference | ocotaming man cancer               | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | b126 | PAININ16 | PROMIS Bank<br>v1.0 - Pain<br>Interference | аоргоссов.                         | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | b126 | PAININ32 | PROMIS Bank<br>v1.0 - Pain<br>Interference | discouraged?                       | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | b126 | PAININ37 | PROMIS Bank<br>v1.0 - Pain<br>Interference | anxious?                           | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | d210 | PAININ39 | PROMIS Bank<br>v1.0 - Pain<br>Interference |                                    | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | d415 | PAININ42 | PROMIS Bank<br>v1.0 - Pain<br>Interference | standing for more than one hour?   | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | d415 | PAININ47 | PROMIS Bank<br>v1.0 - Pain<br>Interference | standing for more than 30 minutes? | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |
| b280 | d415 | PAININ50 | PROMIS Bank<br>v1.0 - Pain<br>Interference | sitting for more than 30 minutes?  | Never<br>Rarely<br>Sometimes<br>Often<br>Always | In the past 7 days |

| b280 | d415 | PAININ51 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How often did pain prevent you from sitting for more than 10 minutes?                            | Never<br>Rarely<br>Sometimes<br>Often<br>Always                    | In the past 7 days |
|------|------|----------|--|--|--|--------------------|
| b280 | d415 | PAININ55 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How often did pain prevent you from sitting for more than one hour?                              | Never<br>Rarely<br>Sometimes<br>Often<br>Always                    | In the past 7 days |
| b280 | d450 | PAININ40 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How often did pain prevent you from walking more than 1 mile?                                    | Never<br>Rarely<br>Sometimes<br>Often<br>Always                    | In the past 7 days |
| b280 | d920 | PAININ38 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How often did you avoid social activities because it might make you hurt more?                   | Never<br>Rarely<br>Sometimes<br>Often<br>Always                    | In the past 7 days |
| b280 | d920 | PAININ52 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How often was it hard to plan social activities because you didn't know if you would be in pain? | Never<br>Rarely<br>Sometimes<br>Often<br>Always                    | In the past 7 days |
| b280 |      | PAININ24 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How often was pain distressing to you?   | Never<br>Rarely<br>Sometimes<br>Often<br>Always                    | In the past 7 days |
| b280 | b144 | PAININ49 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How much did pain interfere with your ability to remember things?                                | Not at all A little bit Somewhat Quite a bit Very much             | In the past 7 days |
| b280 | d230 | PAININ9  | PROMIS Bank<br>v1.0 - Pain<br>Interference | How much did pain interfere with your day to day activities?                                     | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b280 | d640 | PAININ34 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How much did pain interfere with your household chores?  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |

| b280 | d640 |      |      |      | PAININ48 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How much did pain interfere with your ability to do household chores?               | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
|------|------|------|------|------|----------|--|---|--|--------------------|
| b280 | d640 |      |      |      | PAININ22 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How much did pain interfere with work around the home?                              | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b280 | d750 | d920 | d760 | d770 | PAININ17 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How much did pain interfere with your relationships with other people?              | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b280 | d760 |      |      |      | PAININ13 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How much did pain interfere with your family life?                                  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b280 | d770 |      |      |      | PAININ6  | PROMIS Bank<br>v1.0 - Pain<br>Interference | How much did pain interfere with your close personal relationships?                 | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b280 | d920 |      |      |      | PAININ5  | PROMIS Bank<br>v1.0 - Pain<br>Interference | How much did pain interfere with your ability to participate in leisure activities? | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b280 | d920 |      |      |      | PAININ10 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How much did pain interfere with your enjoyment of recreational activities?         | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b280 | b126 |      |      |      | PAININ3  | PROMIS Bank<br>v1.0 - Pain<br>Interference | How much did pain interfere with your enjoyment of life?                            | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b280 | b126 |      |      |      | PAININ11 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How often did you feel emotionally tense because of your pain?                      | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |

| b280 | b126          |      | PAININ56 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How irritable did you feel because of pain?  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
|------|---------------|------|----------|--|--|--|--------------------|
| b280 | b134          |      | PAININ19 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How much did pain make it difficult to fall asleep?  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b280 | b140          |      | PAININ1  | PROMIS Bank<br>v1.0 - Pain<br>Interference | How difficult was it for you to take in new information because of pain?                                     | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b280 | b140          |      | PAININ8  | PROMIS Bank<br>v1.0 - Pain<br>Interference | How much did pain interfere with your ability to concentrate?  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b280 | d460          | d620 | PAININ14 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How much did pain interfere with doing your tasks away from home (e.g., getting groceries, running errands)? | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b280 | d460          |      | PAININ35 | PROMIS Bank<br>v1.0 - Pain<br>Interference | ability to make trips from home that   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b280 | d840-<br>d859 | d640 | PAININ18 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How much did pain interfere with your ability to work (include work at home)?                                | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b280 | d920          |      | PAININ12 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How much did pain interfere with the things you usually do for fun?  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |
| b280 | d920          |      | PAININ31 | PROMIS Bank<br>v1.0 - Pain<br>Interference | How much did pain interfere with your ability to participate in social activities?                           | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days |

| b280  | d920 |      |      | PAININ36 | PROMIS Bank<br>v1.0 - Pain<br>Interference | onjoymon or ocolar activities.       | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much                                     | In the past 7 days |
|-------|------|------|------|----------|--|--------------------------------------|--|--------------------|
| b280  |      |      |      | PAININ20 | PROMIS Bank<br>v1.0 - Pain<br>Interference | to you?                              | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much                                     | In the past 7 days |
| b280, | b126 |      |      | PAINBE2  | PROMIS Bank<br>v1.0 - Pain<br>Behavior     |                                      | Had no pain<br>Never<br>Rarely<br>Sometimes<br>Often<br>Always   | In the past 7 days |
| b455  | b730 | d850 | d855 | PFC12    | PROMIS Bank<br>v1.0 - Physical<br>Function | doing two hours of physical labor?   | Not at all<br>Very little<br>Somewhat<br>Quite a lot<br>Cannot do                                      |                    |
| b455  | b730 | d850 | d855 | PFC35    | PROMIS Bank<br>v1.0 - Physical<br>Function | doing eight hours of physical labor? | Not at all<br>Very little<br>Somewhat<br>Quite a lot<br>Cannot do                                      |                    |
| b455  |      |      |      | PFC10    | PROMIS Bank<br>v1.0 - Physical<br>Function | climbing several flights of stairs?  | Not at all<br>Very little<br>Somewhat<br>Quite a lot<br>Cannot do                                      |                    |
| b455  | d570 | d920 |      | PFA13    | PROMIS Bank<br>v1.0 - Physical<br>Function |                                      | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |                    |
| b455  | d570 |      |      | PFA33    | PROMIS Bank<br>v1.0 - Physical<br>Function | an hour?                             | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |                    |

| b455 |  |  | PERF | PFA33    | PROMIS<br>PhysFuncMobility-<br>Aids           | Are you able to exercise hard for half an hour?  |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|------|--|--|------|----------|---|--|--|--|
| b640 |  |  |      | SFEFN104 | PROMIS<br>SexualFunx<br>Erectile Men only     | physically uncomfortable or painful?<br>(If you use pills, injections, or a penis                        | 0 = Have not had an erection in the past 30 days 5 = Never 4 = Rarely 3 = Sometimes 2 = Often 1 = Always                               | In the past 30 days  |
| b640 |  |  |      | SFEFN103 | PROMIS<br>SexualFunx<br>Erectile Men only     | erection (stay hard) when you wanted to? (If you normally use pills, injections, or a penis pump to help | 0 = Have not had an erection in the past 30 days 5 = Not at all 4 = A little bit 3 = Somewhat 2 = Quite a bit 1 = Very                 | In the past 30 days  |
| b640 |  |  |      | SFLUB002 | PROMIS Sexual<br>Lubrication (<br>Women only) | lubricated ("wet") during sexual activity or intercourse?  | 0 = No sexual activity 1 = Extremely difficult or impossible 2 = Very difficult 3 = Difficult 4 = Slightly difficult 5 = Not difficult | Over the past 4 weeks  |
| b640 |  |  |      | SFLUB004 | PROMIS Sexual<br>Lubrication (<br>Women only) | your lubrication ("wetness") until completion of sexual activity or intercourse?                         | 0 = No sexual activity 1 = Extremely difficult or impossible 2 = Very difficult 3 = Difficult 4 = Slightly difficult 5 = Not difficult | Over the past 4 weeks  |

| b640 |      | S | SFLUB003 | PROMIS Sexual<br>Lubrication (<br>Women only) | your lubrication ("wetness") until<br>completion of sexual activity or<br>intercourse?   | 0 = No sexual activity 5 = Almost always or always 4 = Most times (more than half the time) 3 = Sometimes (about half the time) 2 = A few times (less than half the time) 1 = Almost never or | Over the past 4 weeks |
|------|------|---|----------|---|--|---|-----------------------|
| b640 | e115 | S | SFFAC107 | PROMIS Sexual<br>Funx Interfering<br>Factors  | i io ii iii doii ii do di iii daii da ii do ii do (i di  | 0= Have not had a medical device in the past 30 days 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit   | In the past 30 days   |
| b640 | b670 | S | SFFAC109 | PROMIS Sexual<br>Funx Interfering<br>Factors  | satisfaction with your sex life?   | 0= Have not had breast<br>tenderness/enlargement<br>in the past 30 days<br>1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much                                       | In the past 30 days   |
| b640 |      | s | SFSAT106 | PROMIS Sexual<br>Satisfaction                 | When you have had sexual activity, how satisfying has it been?   | 0= Have not had sexual activity in the past 30 days 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit  | In the past 30 days   |
| b640 | b820 |   | SFFAC108 | PROMIS Sexual<br>Funx Interfering<br>Factors  | sex life?  | in the past 30 days 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much  | In the past 30 days   |
| b640 |      | S | SFEFN102 | PROMIS<br>SexualFunx<br>Erectile Men only     | an erection when you wanted to? (If you use pills, injections, or a penis pump to help you get an erection, please answer this question thinking about the times that you used these | 0= Have not tried to get<br>an erection in the past 30<br>days<br>5 = Not at all<br>4 = A little bit<br>3 = Somewhat<br>2 = Quite a bit<br>1 = Very   | In the past 30 days   |

| b640 |      |  | SFLUB001 | PROMIS Sexual<br>Lubrication (<br>Women only)               | How < >often   did you become<br>lubricated ("wet") during sexual<br>activity or intercourse?     | 0= No sexual activity 5 = Almost always or always 4 = Most times (more than half the time) 3 = Sometimes (about half the time) 2 = A few times (less than half the time) 1 = Almost never or | Over the past 4 weeks |
|------|------|--|----------|---|---|--|-----------------------|
| b640 | b770 |  | SFSAT104 | PROMIS Sexual<br>Satisfaction                               | How satisfied have you been with your sexual relationship with a partner?                         | 0=Have not had a partner in the past 30 days 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very   | In the past 30 days   |
| b640 |      |  | SFLUB102 | PROMIS Sexual<br>Lubrication (<br>Women only)               | How easily has your vagina become wet during sexual activity?                                     | 0=Have not had any sexual activity in the past 30 days 1 = Not at all 2 = A little bit 3 = Somewhat 4 = Quite a bit  | In the past 30 days   |
| b640 | e115 |  | SFAID101 | PROMIS Sexual<br>Function<br>Therapeutic Aids<br>women only | How often have you used personal lubricants (such as KY Jelly or Astroglide) for sexual activity? | 0=Have not had any<br>sexual activity in the past<br>30 days<br>1=Never<br>2=Rarely<br>3=Sometimes<br>4=Often  | In the past 30 days   |
| b640 | e115 |  | SFAID102 | PROMIS Sexual<br>Function<br>Therapeutic Aids<br>women only | How often have you used vaginal moisturizers (such as Replens)?                                   | 0=Have not had any<br>sexual activity in the past<br>30 days<br>1=Never<br>2=Rarely<br>3=Sometimes<br>4=Often  | In the past 30 days   |
| b640 |      |  | SFLUB104 | PROMIS Sexual<br>Lubrication (<br>Women only)               | How much has vaginal dryness affected your satisfaction with your sex life?                       | 0=Have not had any sexual activity in the past 30 days 5 = Not at all 4 = A little bit 3 = Somewhat 2 = Quite a bit  | In the past 30 days   |

| b640 |      |      |  | SFLU | B103 | PROMIS Sexual<br>Lubrication (<br>Women only) | was too dry?   | 0=Have not had any<br>sexual activity in the past<br>30 days<br>5=Never<br>4=Rarely<br>3=Sometimes<br>2=Often                     | In the past 30 days |
|------|------|------|--|------|------|---|--|---|---------------------|
| b640 | b130 | b455 |  | SFFA | C101 | PROMIS Sexual<br>Funx Interfering<br>Factors  | energy affected your satisfaction with   | O=Have not had fatigue or lack of energy in the past 30 days 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much     | In the past 30 days |
| b640 | b850 |      |  | SFFA | C106 | PROMIS Sexual<br>Funx Interfering<br>Factors  | treatments affected your satisfaction with your sex life?                      | 0=Have not had hair loss in the past 30 days 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much                     | In the past 30 days |
| b640 | b670 |      |  | SFFA | C110 | PROMIS Sexual<br>Funx Interfering<br>Factors  |  | 0=Have not had hot<br>flashes in the past 30<br>days<br>1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit             | In the past 30 days |
| b640 |      |      |  | SFSA | T105 | PROMIS Sexual<br>Satisfaction                 | how much have you enjoyed it?  | 0=Have not had sexual activity in the past 30 days 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit                           | In the past 30 days |
| b640 | b530 |      |  | SFFA | C105 | PROMIS Sexual<br>Funx Interfering<br>Factors  | How much has recent weight gain affected your satisfaction with your sex life? | 0=Have not had weight<br>gain in the past 30 days<br>1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | In the past 30 days |

| b640 | b530 |  |  | SFFAC104 | PROMIS Sexual<br>Funx Interfering<br>Factors  |   | 0=Have not had weight<br>loss in the past 30 days<br>1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much       | In the past 30 days |
|------|------|--|--|----------|---|---|---|---------------------|
| b640 |      |  |  | SFORG150 | PROMIS Sexual<br>Funx Orgasm Men<br>only      | ("come") more quickly than you would like?  | 0=Have not tried to ejaculate in the past 30 days 5=Never 4=Rarely 3=Sometimes 2=Often 1=Always   | In the past 30 days |
| b640 |      |  |  | SFORG151 | PROMIS Sexual<br>Funx Orgasm Men<br>only      | barring daring or artor ojacaration.  | 0=Have not tried to ejaculate in the past 30 days 5=Never 4=Rarely 3=Sometimes 2=Often 1=Always   | In the past 30 days |
| b640 |      |  |  | SFEFN101 | PROMIS<br>SexualFunx<br>Erectile Men only     | and keep an erection? (If you use pills, injections, or a penis pump to help you get an erection, please answer this question thinking about the times that you used these aids.) | 0=Have not tried to get<br>an erection in the past 30<br>days<br>5=Excellent<br>4=Very good<br>3=Good<br>2=Fair<br>1=Poor               |                     |
| b640 |      |  |  | SFLUB101 | PROMIS Sexual<br>Lubrication (<br>Women only) | vagina to get lubricated ("wet") when   | 0=Have not tried to get<br>lubricated in the past 30<br>days<br>5=Not at all<br>4=A little bit<br>3=Somewhat<br>2=Quite a bit<br>1=Very | In the past 30 days |
| b640 |      |  |  | SFORG101 | PROMIS Sexual<br>Funx Orgasm Men<br>only      | have a satisfying orgasm/climax?  | 0=Have not tried to have<br>an orgasm/climax in the<br>past 30 days<br>5=Excellent<br>4=Very good<br>3=Good<br>2=Fair<br>1=Poor         | In the past 30 days |

| b640 | e115 | SFACT110  | PROMIS Sexual<br>Activity                 | Does your sexual activity ever involve inserting a dildo or other sex toy into your vagina? | 0=No<br>1=Yes  |                     |
|------|------|-----------|---|---|--|---------------------|
| b640 |      | SFEFN004  | PROMIS<br>SexualFunx<br>Erectile Men only | How would you describe the FREQUENCY of your erections?                                     | 1 = I NEVER had an erection when I wanted one 2 = I had an erection LESS THAN HALF the time I wanted one 3 = I had an erection ABOUT HALF the time I wanted one 4 = I had an erection MORE THAN HALF the time I wanted one 5 = I had an erection WHENEVER I wanted one |                     |
| b640 |      | SFEFN003  | PROMIS<br>SexualFunx<br>Erectile Men only |   | 1 = None at all 2 = Not firm enough for any sexual activity 3 = Firm enough for masturbation and foreplay only 4 = Firm enough for intercourse   |                     |
| b640 | d770 | SFACT105a | PROMIS Sexual<br>Activity                 | romantically?   | 1=Have not done in the past 30 days 2=Once 3=Two to three times 4=Four to five times 5=Six or more times   | In the past 30 days |
| b640 | d770 | SFACT106a | Activity                                  | goa.o   | past 30 days 2=Once 3=Two to three times 4=Four to five times 5=Six or more times  | In the past 30 days |
| b640 | d770 | SFACT107a | PROMIS Sexual<br>Activity                 | (had oral sex)?   | 1=Have not done in the past 30 days 2=Once 3=Two to three times 4=Four to five times 5=Six or more times   | In the past 30 days |

| b640 | d770 | SFACT108a | PROMIS Sexual<br>Activity                | How often has someone touched your genitals with their mouth (had oral sex)?                 | 1=Have not done in the past 30 days 2=Once 3=Two to three times 4=Four to five times 5=Six or more times            | In the past 30 days |
|------|------|-----------|--|--|---|---------------------|
| b640 | d770 | SFACT109a | PROMIS Sexual<br>Activity                | How often have you had vaginal intercourse?  | 1=Have not done in the past 30 days 2=Once 3=Two to three times 4=Four to five times 5=Six or more times            | In the past 30 days |
| b640 |      |           | PROMIS Sexual<br>Activity                | How often have you masturbated?  | 1=Have not done in the past 30 days 2=Once 3=Two to three times 4=Four to five times 5=Six or more times            | In the past 30 days |
| b640 |      | SFACT112a | PROMIS Sexual<br>Activity                | How often have you had anal sex?   | 1=Have not done in the past 30 days 2=Once 3=Two to three times 4=Four to five times 5=Six or more times            | In the past 30 days |
| b640 |      | SFACT112a | PROMIS Sexual<br>Func Anal<br>Discomfort | How often have you had anal sex?   | 1=Have not done in the past 30 days 2=Once 3=Two to three times 4=Four to five times 5=Six or more times            | In the past 30 days |
| b640 | d770 | SFACT101  | PROMIS Sexual<br>Activity                | How often have you and another person spent time holding or hugging each other romantically? | 1=Have not done in the past 30 days 2=Once a week or less 3=Once every few days 4=Once a day 5=More than once a day | In the past 30 days |
| b640 | d770 | SFACT102  | PROMIS Sexual<br>Activity                | How often have you kissed another person romantically?                                       | 1=Have not done in the past 30 days 2=Once a week or less 3=Once every few days 4=Once a day 5=More than once a day | In the past 30 days |
| b640 | d770 | SFACT103  | PROMIS Sexual<br>Activity                | How often have you touched someone's breasts or chest with your hand romantically?           | 1=Have not done in the past 30 days 2=Once a week or less 3=Once every few days 4=Once a day 5=More than once a day | In the past 30 days |

| b640 | d770 |  | SFACT104  | PROMIS Sexual<br>Activity | How often has someone touched your breasts or chest with their hand romantically? | 1=Have not done in the<br>past 30 days<br>2=Once a week or less<br>3=Once every few days<br>4=Once a day<br>5=More than once a day | In the past 30 days |
|------|------|--|-----------|---------------------------|---|--|---------------------|
| b640 | d770 |  | SFACT105b | PROMIS Sexual<br>Activity | romantically?   | 1=Have not done in the past 30 days 2=Once a week or less 3=Once every few days 4=Once a day 5=More than once a day                | In the past 30 days |
| b640 | d770 |  | SFACT106b | PROMIS Sexual<br>Activity |   | 1=Have not done in the past 30 days 2=Once a week or less 3=Once every few days 4=Once a day 5=More than once a day                | In the past 30 days |
| b640 | d770 |  | SFACT107b | PROMIS Sexual<br>Activity | How often have you touched someone's genitals with your mouth (had oral sex)?     | 1=Have not done in the past 30 days 2=Once a week or less 3=Once every few days 4=Once a day 5=More than once a day                | In the past 30 days |
| b640 | d770 |  | SFACT108b | PROMIS Sexual<br>Activity |   | 1=Have not done in the past 30 days 2=Once a week or less 3=Once every few days 4=Once a day 5=More than once a day                | In the past 30 days |
| b640 | d770 |  | SFACT109b | PROMIS Sexual<br>Activity | How often have you had vaginal intercourse?                                       | 1=Have not done in the past 30 days 2=Once a week or less 3=Once every few days 4=Once a day 5=More than once a day                | In the past 30 days |
| b640 |      |  | SFACT111b | PROMIS Sexual<br>Activity |   | 1=Have not done in the past 30 days 2=Once a week or less 3=Once every few days 4=Once a day 5=More than once a day                | In the past 30 days |
| b640 |      |  | SFACT112b | PROMIS Sexual<br>Activity |   | 1=Have not done in the past 30 days 2=Once a week or less 3=Once every few days 4=Once a day 5=More than once a day                | In the past 30 days |

| b640 |      | SFINT102 | PROMIS Sexual   | How often have you felt like you  | 1=Never   | In the past 30 days |
|------|------|----------|---|---|---|---------------------|
|      |      |          | Function Interest   | wanted to have sex?   | 2=Rarely<br>3=Sometimes<br>4=Often<br>5=Always                |                     |
| b640 |      | SFINT103 | PROMIS Sexual<br>Function Interest                          | How often have you had sexual thoughts or fantasies while you were awake?               | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Often<br>5=Always     | In the past 30 days |
| b640 |      | SFINT104 | PROMIS Sexual<br>Function Interest                          | How often were you interested enough to start a sexual activity?                        | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Often<br>5=Always     | In the past 30 days |
| b640 | e115 | SFAID105 | PROMIS Sexual<br>Function<br>Therapeutic Aids<br>MEN only   | How often have you taken a pill such as Viagra, Cialis, or Levitra for sexual activity? | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Often<br>5=Always     | In the past 30 days |
| b640 | e115 | SFAID107 | PROMIS Sexual<br>Function<br>Therapeutic Aids<br>MEN only   | How often have you used an injection into your penis to get an erection?                | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Often<br>5=Always     | In the past 30 days |
| b640 | e115 | SFAID108 | PROMIS Sexual<br>Function<br>Therapeutic Aids<br>MEN only   | How often have you used a vacuum pump (penis pump) to get an erection?                  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Often<br>5=Always     | In the past 30 days |
| b640 |      | SFSAT103 | PROMIS Sexual<br>Satisfaction                               | How often have you thought that your sex life is wonderful?                             | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Often<br>5=Always     | In the past 30 days |
| b640 | e115 | SFAID104 | PROMIS Sexual<br>Function<br>Therapeutic Aids<br>women only | Have you used a vaginal dilator?  | 1=No<br>2=Yes<br>0=I am not sure what a<br>vaginal dilator is | In the past 30 days |
| b640 | e115 | SFAID109 | PROMIS Sexual<br>Function<br>Therapeutic Aids<br>MEN only   | Have you had a penile implant?  | 1=No<br>2=Yes<br>0=I am not sure what a<br>penile implant is  |                     |
| b640 | e115 | SFAID106 | PROMIS Sexual<br>Function<br>Therapeutic Aids<br>MEN only   | Have you taken testosterone for sexual activity?  | 1=No<br>2=Yes<br>0=I don't know                               | In the past 30 days |

| b640 | e115 |  | SFAID103 | PROMIS Sexual<br>Function<br>Therapeutic Aids<br>women only | progesterone) for sexual activity either<br>as a patch on your skin, or a cream,<br>tablet, or ring inserted into your<br>vagina? | 1=No<br>2=Yes<br>0=I don't know  | In the past 30 days  |
|------|------|--|----------|---|---|--|--|
| b640 |      |  | SFSAT102 | PROMIS Sexual<br>Satisfaction                               | How much pleasure has your sex life given you?  | 1=None<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=A lot   | In the past 30 days  |
| b640 |      |  | SFSAT101 | PROMIS Sexual<br>Satisfaction                               | How satisfied have you been with your sex life?   | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very  | In the past 30 days  |
| b640 |      |  | SFINT101 | PROMIS Sexual<br>Function Interest                          | How interested have you been in sexual activity?  | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very  | In the past 30 days  |
| b640 |      |  | SFSAT001 | PROMIS Sexual<br>Satisfaction                               | I am satisfied with my sex life.  | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much   | During the past 7 days:  |
| b640 |      |  | SFEFN002 | PROMIS<br>SexualFunx<br>Erectile Men only                   | Your ability to have an erection  | 1=Very poor<br>2=Poor<br>3=Fair<br>4=Good<br>5=Very good   | How would you rate the following during the LAST 4 WEEKS                 |
| b640 |      |  | SFEFN001 | PROMIS<br>SexualFunx<br>Erectile Men only                   |   | 4 = Not a Problem 3 = Little of a Problem 2 = Somewhat of a Problem 1 = Very much a Problem  | How much of a problem was the following during the <u>past 4 weeks</u> : |
| b670 |      |  | SFVAG001 | PROMIS Sexual<br>Function Vaginal<br>Women only             | discomfort or pain <u>during</u> vaginal penetration?   | 0 = Did not attempt<br>intercourse<br>5 = Almost always or<br>always<br>4 = Most times (more<br>than half the time)<br>3 = Sometimes (about<br>half the time)<br>2 = A few times (less<br>than half the time)<br>1 = Almost never or | Over the past 4 weeks  |

| b670 |  | SFVAG002 | PROMIS Sexual<br>Function Vaginal<br>Women only | discomfort or pain <u>following</u> vaginal penetration?                | 0 = Did not attempt intercourse 5 = Almost always or always 4 = Most times (more than half the time) 3 = Sometimes (about half the time) 2 = A few times (less than half the time) 1 = Almost never or never | Over the past 4 weeks |
|------|--|----------|---|---|--|-----------------------|
| b670 |  | SFVAG003 | PROMIS Sexual<br>Function Vaginal<br>Women only | (degree) of discomfort or pain during or following vaginal penetration? | 0= Did not attempt<br>intercourse<br>5 = Very high<br>4 = High<br>3 = Moderate<br>2 = Low<br>1 = Very low or none at   | Over the past 4 weeks |
| b670 |  | SFANA101 | PROMIS Sexual<br>Func Anal<br>Discomfort        | pain in your rectum during anal sex?                                    | 0=Have not had anal sex<br>in the past 30 days<br>1=Never<br>2=Rarely<br>3=Sometimes<br>4=Often<br>5=Always  | In the past 30 days   |
| b670 |  | SFANA102 | PROMIS Sexual<br>Func Anal<br>Discomfort        | anal sex because of anal discomfort                                     | 0=Have not had anal sex<br>in the past 30 days<br>1=Never<br>2=Rarely<br>3=Sometimes<br>4=Often<br>5=Always  | In the past 30 days   |
| b670 |  | SFANA103 | PROMIS Sexual<br>Func Anal<br>Discomfort        | anal sex because of anal bleeding or irritation?                        | 0=Have not had anal sex<br>in the past 30 days<br>1=Never<br>2=Rarely<br>3=Sometimes<br>4=Often<br>5=Always  | In the past 30 days   |
| b670 |  | SFVAG102 | PROMIS Sexual<br>Function Vaginal<br>Women only |   | 0=Have not had any<br>sexual activity in the past<br>30 days<br>1=Never<br>2=Rarely<br>3=Sometimes<br>4=Often  | In the past 30 days   |

| b670 |      |  | SFVAG1 |  | How often have you stopped sexual   | 0=Have not had any   | In the past 30 days |
|------|------|--|--------|--|---|--|---------------------|
|      |      |  |        | Function Vaginal<br>Women only                     | activity because of discomfort or pain in your vagina?  | sexual activity in the past<br>30 days<br>1=Never<br>2=Rarely<br>3=Sometimes<br>4=Often                                    |                     |
| b670 |      |  | SFVAG1 | 04 PROMIS Sexual<br>Function Vaginal<br>Women only | How often have you had difficulty with sexual activity because your vagina felt too tight?                                | 0=Have not had any<br>sexual activity in the past<br>30 days<br>1=Never<br>2=Rarely<br>3=Sometimes<br>4=Often              | In the past 30 days |
| b670 |      |  | SFVAG1 | Function Vaginal<br>Women only                     | How often have you stopped sexual activity because of vaginal tightness?  | 0=Have not had any<br>sexual activity in the past<br>30 days<br>1=Never<br>2=Rarely<br>3=Sometimes<br>4=Often              | In the past 30 days |
| b670 |      |  | SFVAG1 | 06 PROMIS Sexual<br>Function Vaginal<br>Women only | How often have you stopped sexual activity because of vaginal irritation or bleeding that was not because of your period? | 0=Have not had any<br>sexual activity in the past<br>30 days<br>1=Never<br>2=Rarely<br>3=Sometimes<br>4=Often              | In the past 30 days |
| b670 |      |  | SFVAG1 | 07 PROMIS Sexual<br>Function Vaginal<br>Women only | How often have you had irritation or bleeding in your vagina after sexual activity that was not because of your period?   | 0=Have not had any<br>sexual activity in the past<br>30 days<br>1=Never<br>2=Rarely<br>3=Sometimes<br>4=Often              | In the past 30 days |
| b670 |      |  | SFVAG1 | 01 PROMIS Sexual<br>Function Vaginal<br>Women only | How would you describe the comfort of your vagina during sexual activity?   | 0=Have not had any sexual activity in the past 30 days 1=Very comfortable 2=Comfortable 3=Uncomfortable                    | In the past 30 days |
| b670 | b280 |  | SFFAC1 | PROMIS Sexual<br>Funx Interfering<br>Factors       | How much has pain affected your satisfaction with your sex life?  | 0=Have not had pain in<br>the past 30 days<br>1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | In the past 30 days |

| b670 | b280 |  |      | SFFAC103 | PROMIS Sexual<br>Funx Interfering<br>Factors  | sexual activity?  | sexual activity in the past 30 days 0=0 No Pain 1=1 2=2 3=3 4=4 5=5 6=6 7=7 8=8 9=9 10=10 Pain as bad as it can be | In the past 30 days  |
|------|------|--|------|----------|---|---|--|--|
| b670 |      |  |      | SFANA104 | 0=Have not had anal sex in the past 30 days 1=Never 2=Rarely 3=Sometimes 4=Often 5=Always |   | How often have you had<br>bleeding or irritation in<br>your rectum after anal<br>sex?                              | In the past 30 days  |
| b720 | b126 |  |      | UCLA7x2  | PROMIS Isolation  | I feel that I am no longer close to anyone  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always  |  |
| с3   |      |  |      | II24     | PROMIS Ilness<br>Impact (Neg)   | I am willing to express my emotions<br>How true was this before your illness?<br>How true is this now, since your<br>illness? | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much                                       | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> .                              |
| d170 | d440 |  | PERF | PFA43    | PROMIS PhysFuncMobility- Aids   | Are you able to write with a pen or pencil?   |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d220 |    |  | P | PROMIS Applied<br>Cog Gen<br>Concerns    | I have had difficulty multi-tasking  | 1=Never 2=Rarely (Once) 3=Sometimes (Two or three times) 4=Often (About once a day) 5=Very often (Several times a day) | In the past 7 days      |
|------|----|--|---|--|--|--|-------------------------|
| d220 |    |  | P | PROMIS Applied<br>Cog Gen<br>Concerns    | I have been able to multi-task as easily as usual without extra effort         | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much   | In the past 7 days      |
| d230 |    |  |   | es                                       | I am satisfied with the amount of time<br>I spend performing my daily routines | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much   |                         |
| d230 |    |  | S | es                                       | I am satisfied with my ability to perform my daily routines                    | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much   |                         |
| d230 | e3 |  | A | PROMIS Bank<br>v1.0 - Fatigue ?          | I need help doing my usual activities  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much   | During the past 7 days: |
| d230 |    |  | A | PROMIS Bank<br>v1.0 - Fatigue ?          | I am able to do my usual activities  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much   | During the past 7 days: |
| d230 |    |  | S | PROMIS Bank<br>v1.0 - Social Sat<br>Role | I am satisfied with the amount of time I spend performing my daily routines    | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much   | In the past 7 days      |
| d230 |    |  | S | PROMIS Bank<br>v1.0 - Social Sat<br>Role | I am satisfied with my ability to perform my daily routines                    | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much   | In the past 7 days      |

| d240 |  |  | 113        | PROMIS liness<br>Impact (Neg)               | I believe I can handle problems<br>How true was this before your illness?<br>How true is this now, since your<br>illness?   | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
|------|--|--|------------|---|---|--|---|
| d240 |  |  | 118        | PROMIS liness<br>Impact (Neg)               | How true is this now, since your illness?   | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
| d240 |  |  | 119        | PROMIS liness<br>Impact (Neg)               | I can handle most anything How true was this before your illness? How true is this now, since your illness?                 | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how your illness has affected you</u> , please rate how true this statement was of you <u>before your illness</u> , and again now, <u>since your illness</u> .                          |
| d240 |  |  | 1126       | PROMIS liness<br>Impact (Neg)               | I can deal with uncertainty How true was this before your illness? How true is this now, since your illness?                | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how your illness has affected you</u> , please rate how true this statement was of you <u>before your illness</u> , and again now, <u>since your illness</u> .                          |
| d240 |  |  | 1129       | PROMIS liness<br>Impact (Neg)               | I am able to deal with stress and problems How true was this before your illness? How true is this now, since your illness? | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
| d3   |  |  | SRPSAT43_0 | PROMIS Satis w<br>SocialRolesActiviti<br>es | I am satisfied with my ability to keep in touch with others   | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             |   |

| d3601 | d440 |    |    |    |      | PF_41 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to type a few sentences on a computer keyboard?                                  |   | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|-------|------|----|----|----|------|-------|--|---|---|--|
| d3601 | d440 |    |    |    | PERF | PF_43 | PROMIS PhysFuncMobility- Aids              | Are you able to use a regular computer mouse?   |   | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4    | d5   | d6 |    |    |      | PFB50 | PROMIS Bank<br>v1.0 - Physical<br>Function | How much difficulty do you have doing your daily physical activities, because of your health? | No difficulty at all A little bit of difficulty Some difficulty A lot of difficulty Can't do because of |  |
| d4    | d5   | d6 | d7 | d8 | d9   | PFC47 | PROMIS Bank<br>v1.0 - Physical<br>Function | the day?  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do  |  |
| d410  |      |    |    |    |      | PFA3  | PROMIS Bank<br>v1.0 - Physical<br>Function | Does your health now limit you in bending, kneeling, or stooping?                             | Not at all<br>Very little<br>Somewhat<br>Quite a lot<br>Cannot do                                       |  |
| d410  |      |    |    |    |      | PFC54 | PROMIS Bank<br>v1.0 - Physical<br>Function | Does your health now limit you in getting in and out of the bathtub?                          | Not at all<br>Very little<br>Somewhat<br>Quite a lot<br>Cannot do                                       |  |
| d410  | d640 |    |    |    |      | PFA9  | PROMIS Bank<br>v1.0 - Physical<br>Function |   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do  |  |

| d410 | PFA15 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to stand up from an armless straight chair?                   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
|------|-------|--|--|--|
| d410 | PFA31 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to get up off the floor from lying on your back without help? | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d410 | PFA41 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to squat and get up?  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d410 | PFA45 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to get out of bed into a chair?                               | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d410 | PFA56 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to get in and out of a car?                                   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d410 | PFB40 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to stand up on tiptoes?                                       | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d410 | PFC40 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to kneel on the floor?  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d410 | PFC41 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to sit down in and stand up from a low, soft couch?           | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d410 | PFC45 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to get on and off the toilet?                                 | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |

| d410 |       |       |  |      | PFC52 | PROMIS Bank<br>v1.0 - Physical<br>Function | in bed?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
|------|-------|-------|--|------|-------|--|---|--|--|
| d410 |       |       |  |      | PFC53 | PROMIS Bank<br>v1.0 - Physical<br>Function |   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d410 |       |       |  |      | PF_52 | PROMIS PhysFuncMobility- Aids              | How much difficulty do you currently have standing up from a low, soft couch? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d410 | d4105 | d6402 |  | PERF | PFA9  | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to bend down and pick up clothing from the floor?                |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d410 | d4103 |       |  | PERF | PFC53 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to get in and out of bed?  |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d410  | d4103 |      | PFC45 | PROMIS<br>PhysFuncMobility-<br>Aids |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|-------|-------|------|-------|-------------------------------------|--|--|
| d410  | d4103 |      | PFC47 | PROMIS PhysFuncMobility- Aids       |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4100 |       | PERF | PFA31 | PROMIS<br>PhysFuncMobility-<br>Aids | Are you able to get up off the floor from lying on your back without help? | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4101 |       |      | PFA41 | PROMIS PhysFuncMobility- Aids       | Are you able to squat and get up?  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d4102 |       |  |      | PFC40    | PROMIS<br>PhysFuncMobility-<br>Aids | Are you able to kneel on the floor?  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|-------|-------|--|------|----------|-------------------------------------|--|--|
| d4102 | d4152 |  |      | PFC40_PF | PROMIS PhysFuncMobility- Aids       | Are you able to kneel on the floor?  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4103 |       |  | PERF | PF_51    | PROMIS PhysFuncMobility- Aids       | How much difficulty do you currently have sitting down on a low, soft couch? | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4103 |       |  | PERF | PF_54    | PROMIS<br>PhysFuncMobility-<br>Aids | Are you able to transfer from a bed to a chair or a wheelchair?              | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d4103 | d4701 | PERF |       | PROMIS PhysFuncMobility- Aids              | Are you able to get into a vehicle?                        |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|-------|-------|------|-------|--|--|--|--|
| d4103 |       | PERF |       | PROMIS PhysFuncMobility- Aids              | Are you able to get out of bed into a chair?               |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4103 | d470  | PERF | PFA56 | PROMIS PhysFuncMobility- Aids              | Are you able to get in and out of a car?                   |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4105 | b710  |      | PFA49 | PROMIS Bank<br>v1.0 - Physical<br>Function | back?  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d4106 |       | PERF | PF_14 | PROMIS PhysFuncMobility- Aids              | Are you able to roll onto your stomach while lying in bed? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d415  | b710 |      | PFA32 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to stand with your knees straight?                        | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
|-------|------|------|-------|--|--|--|--|
| d415  |      |      | PFA10 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to stand for one hour?                                    | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d415  |      |      | PFA37 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to stand for short periods of time?                       | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d415  |      |      | PFA51 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to sit on the edge of a bed?                              | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d415  |      |      | PFB32 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to stand unsupported for 10 minutes?                      | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d415  |      |      | PFB42 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to stand unsupported for 30 minutes?                      | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d415  |      |      | PFC39 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to stand without losing your balance for several minutes? | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d4153 |      | PERF | PFA51 | PROMIS PhysFuncMobility- Aids              | Are you able to sit on the edge of a bed?                              |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d4154 |      |  |      | PF_53 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to stand upright briefly without support? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|-------|------|--|------|-------|--|--|--|--|
| d4154 | b740 |  |      | PFA10 | PROMIS PhysFuncMobility- Aids              | Are you able to stand for one hour?                    |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4154 |      |  |      | PFA37 | PROMIS PhysFuncMobility- Aids              | Are you able to stand for short periods of time?       |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4154 |      |  | PERF | PFB32 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to stand unsupported for 10 minutes?      |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d420  |      |  |      | PFC46 | PROMIS Bank<br>v1.0 - Physical<br>Function | a chair and back?                                      | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |

| d430 | d620 |      |      |   |      | PFA5  | PROMIS Bank<br>v1.0 - Physical<br>Function | lifting or carrying groceries?                                 | Not at all<br>Very little<br>Somewhat<br>Quite a lot<br>Cannot do                                      |  |
|------|------|------|------|---|------|-------|--|--|--|--|
| d430 | b455 | b730 |      |   |      | PFB8  | PROMIS Bank<br>v1.0 - Physical<br>Function | with groceries 100 yards?                                      | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d430 | b730 |      |      |   |      | PFA14 | PROMIS Bank<br>v1.0 - Physical<br>Function | (over 10 pounds)?  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d430 | d455 | d640 | d460 |   |      | PFA42 | PROMIS Bank<br>v1.0 - Physical<br>Function | up a flight of stairs?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d430 |      |      |      |   |      | PFA8  | PROMIS Bank<br>v1.0 - Physical<br>Function |  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d430 |      |      |      |   |      | PFB13 | PROMIS Bank<br>v1.0 - Physical<br>Function | or briefcase?  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d430 |      |      |      | P | PERF | PF_24 | PROMIS PhysFuncMobility- Aids              | Are you able to carry a bag of groceries for a short distance? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d430 |       |      |      | PERF | _     | PROMIS<br>PhysFuncMobility-<br>Aids | Are you able to carry a shopping bag?                           | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|------|-------|------|------|------|-------|-------------------------------------|---|--|
| d430 | d4301 |      |      | PERF |       | PROMIS PhysFuncMobility- Aids       | Are you able to move a chair from one room to another?          | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d430 |       |      |      | PERF | PFA14 | PROMIS PhysFuncMobility- Aids       | Are you able to carry a heavy object (over 10 pounds)?          | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d430 | b455  | b730 | b740 | PERF | PFB8  | PROMIS<br>PhysFuncMobility-<br>Aids | Are you able to carry two bags filled with groceries 100 yards? | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d4300 |       |      | PERF | PF_22 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to lift small objects (such as a can of soup) above your shoulder?                  |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|-------|-------|------|------|-------|--|--|--|--|
| d4302 | d4551 | b730 |      | PFA42 | PROMIS PhysFuncMobility- Aids              | Are you able to carry a laundry basket up a flight of stairs?                                    |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4305 |       |      | PERF | PF_23 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to reach and get down<br>an object (such as a can of soup)<br>from above your head? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d440  | b730  |      |      | PFA22 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to open previously opened jars?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d440  | d345  | d170 |      | PFA43 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to write with a pen or pencil?  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d440  | d445  |      |      | PFB23 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to pour liquid from a bottle into a glass?  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |

| d440 | d445 | PFB25 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to push open a door after turning the knob? | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
|------|------|-------|--|--|--|
| d440 | d540 | PFA35 | PROMIS Bank<br>v1.0 - Physical<br>Function |  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d440 | d630 | PFA48 | PROMIS Bank<br>v1.0 - Physical<br>Function |  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d440 |      | PFA28 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to open a can with a hand can opener?       | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d440 |      | PFA40 | PROMIS Bank<br>v1.0 - Physical<br>Function |  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d440 |      | PFB16 | PROMIS Bank<br>v1.0 - Physical<br>Function | finger (for example ringing a doorbell)?                 | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d440 |      | PFB20 | PROMIS Bank<br>v1.0 - Physical<br>Function | with scissors?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d440 |      | PFB21 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to pick up coins from a table top?          | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d440 |      | PFB22 | PROMIS Bank<br>v1.0 - Physical<br>Function |  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |

| d440 |       |  |      | PFB27 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to tie a knot or a bow?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
|------|-------|--|------|-------|--|--|--|--|
| d440 |       |  |      | PFB37 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to turn faucets on and off?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d440 |       |  |      | PFC43 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to use your hands, such as for turning faucets, using kitchen gadgets, or sewing?           | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d440 |       |  |      | PF_9  | PROMIS PhysFuncMobility- Aids              | Are you able to receive a call on a cell phone?  |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d440 |       |  | PERF |       | Aids                                       | Are you able to open and squeeze a new tube of toothpaste?   |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d440 | d9200 |  | PERF | PF_64 | PROMIS PhysFuncMobility- Aids              | How much difficulty do you currently have playing cards or Bingo or other light recreational activities? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d440  | d445 | 1 | 1 | PERF | PF 65 | PROMIS                        | How much difficulty do you currently                                      | The following questions  |
|-------|------|---|---|------|-------|-------------------------------|---|--|
|       |      |   |   |      |       | PhysFuncMobility-<br>Aids     | have removing wrappings from small objects?                               | ask about your ability to<br>stand and move with and<br>without support.<br>"Support" means using<br>items such as canes,<br>walking sticks walkers<br>and leg braces, or other<br>people. Can you stand<br>(with or without support)? |
| d4401 |      |   |   | PERF |       | Aids                          | How much difficulty do you currently have opening previously opened jars? | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4401 |      |   |   | PERF | PF_36 | PROMIS PhysFuncMobility- Aids | Are you able to take a letter out of an envelope?                         | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4401 | d445 |   |   | PERF | PFB22 | PROMIS PhysFuncMobility- Aids | Are you able to hold a plate full of food?                                | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d4402 |  |  | PERF |       | PROMIS<br>PhysFuncMobility-<br>Aids | Are you able to dial a number on a phone with large buttons?     | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|-------|--|--|------|-------|-------------------------------------|--|--|
| d4402 |  |  | PERF | PF_13 | PROMIS PhysFuncMobility- Aids       | Are you able to dial a number on the keypad of a cell phone?     | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4402 |  |  | PERF | PF_31 | PROMIS PhysFuncMobility- Aids       | Are you able to turn pages in a book?                            | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4402 |  |  | PERF | PF_37 | PROMIS<br>PhysFuncMobility-<br>Aids | Are you able to push the buttons on a television remote control? | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d4402 |      |      | PF_38 | PROMIS PhysFuncMobility- Aids              |   |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|-------|------|------|-------|--|---|--|--|
| d4402 |      |      | PFB20 | PROMIS PhysFuncMobility- Aids              | Are you able to cut a piece of paper with scissors? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4402 |      | PERF | PFB21 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to pick up coins from a table top?     |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4402 |      | PERF | PFB27 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to tie a knot or a bow?                |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d445  | b730 |      | PFA29 | PROMIS Bank<br>v1.0 - Physical<br>Function | pounds) towards yourself?                           | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |

| d445 | b730 |      | PFB | v1.0 - Physic<br>Function              | cal your shoulder?  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
|------|------|------|-----|--|---|--|
| d445 | b730 |      | PFB | v1.0 - Physic<br>Function              | cal pint container) to shoulder level without bending your elbow? | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d445 | d440 | d710 | PFB | v1.0 - Physic<br>Function              | cal from your back pocket?  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d445 | d650 | d440 | PFA | v1.0 - Physic<br>Function              | cal pound a nail?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d445 |      |      | PFA | v1.0 - Physic<br>Function              | cal door?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d445 |      |      | PFA | PROMIS Ba<br>v1.0 - Physic<br>Function | cal cupboard?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d445 |      |      | PFB | PROMIS Ba<br>v1.0 - Physic<br>Function | cal   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d445 |      |      | PFB | v1.0 - Physic<br>Function              | cal overhead?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d445 |      |      | PFB | PROMIS Ba<br>v1.0 - Physic<br>Function | cal 5 pound object from above your head?                          | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |

| d445 |      |  |      | PFC31 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to reach into a low cupboard?                 | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
|------|------|--|------|-------|--|--|--|--|
| d445 | d470 |  |      | PF_2  | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to fasten and unfasten a seatbelt?            |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d445 |      |  | PERF | PF_30 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to pour liquid from a container into a cup?   |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d445 | d440 |  | PERF | PF_40 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to turn sink faucets on and off?              |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d445 | d440 |  | PERF | PF_59 | PROMIS PhysFuncMobility- Aids              | Are you able to hold a card or letter in order to read it? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d445  | b730 |      | PFC4  | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to open a tight or new jar?       |   | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|-------|------|------|-------|--|--|---|--|
| d4451 |      |      | PFA12 | PROMIS PhysFuncMobility- Aids              | Are you able to push open a heavy door?        |   | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4453 |      | PERF | PF_39 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to turn a key to unlock a door?   |   | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d450  | b455 |      | PFB49 | PROMIS Bank<br>v1.0 - Physical<br>Function | going for a short walk (less than 15 minutes)? | Not at all<br>Very little<br>Somewhat<br>Quite a lot<br>Cannot do |  |
| d450  | b455 |      | PFC20 | PROMIS Bank<br>v1.0 - Physical<br>Function | walking one hundred yards?                     | Not at all<br>Very little<br>Somewhat<br>Quite a lot<br>Cannot do |  |
| d450  | b455 |      | PFC34 | PROMIS Bank<br>v1.0 - Physical<br>Function |  | Not at all<br>Very little<br>Somewhat<br>Quite a lot<br>Cannot do |  |

| d450  | b455  |      | PFC36 | PROMIS Bank<br>v1.0 - Physical<br>Function | walking more than a mile?                                 | Not at all<br>Very little<br>Somewhat<br>Quite a lot<br>Cannot do                                      |  |
|-------|-------|------|-------|--|---|--|--|
| d450  | d455  |      | PFA7  | PROMIS Bank<br>v1.0 - Physical<br>Function | physical activities (such as walking or climbing stairs)? | Not at all<br>Very little<br>Somewhat<br>Quite a lot<br>Cannot do                                      |  |
| d450  | b455  |      | PFA23 | PROMIS Bank<br>v1.0 - Physical<br>Function |   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d450  |       |      | PFC6  | PROMIS Bank<br>v1.0 - Physical<br>Function | ground.   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d450  |       |      | PFC38 | PROMIS Bank<br>v1.0 - Physical<br>Function | opood.  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d450  |       | PERF | PFC38 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to walk at a normal speed?                   |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4500 | d4602 |      | PFC6  | PROMIS PhysFuncMobility- Aids              | Are you able to walk a block on flat ground?              |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d4500 |      |      |  |      | PF_Screener | PROMIS                                     | Can you walk 25 feet on a level   |   | The following questions  |
|-------|------|------|--|------|-------------|--|---|---|--|
|       |      |      |  |      |             | PhysFuncMobility-<br>Aids                  |   |   | ask about your ability to<br>stand and move with and<br>without support.<br>"Support" means using<br>items such as canes,<br>walking sticks walkers<br>and leg braces, or other<br>people. Can you stand<br>(with or without support)? |
| d4501 | b455 |      |  |      | PF_17       | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to walk more than a mile?  |   | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4501 |      |      |  |      | PFA23       | PROMIS PhysFuncMobility- Aids              | Are you able to go for a walk of at least 15 minutes?   |   | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4502 |      |      |  | PERF | PF_45       | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to move around on a slippery surface outdoors?   |   | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d455  | d430 | d920 |  |      | PFA1        | PROMIS Bank<br>v1.0 - Physical<br>Function | Does your health now limit you in doing vigorous activities, such as running, lifting heavy objects, participating in strenuous sports? | Not at all<br>Very little<br>Somewhat<br>Quite a lot<br>Cannot do |  |

| d455 | d920 | d460 | b455 | d450 | PFB5  | PROMIS Bank<br>v1.0 - Physical<br>Function | Does your health now limit you in hiking a couple of miles on uneven surfaces, including hills? | Not at all Very little Somewhat Quite a lot Cannot do  |
|------|------|------|------|------|-------|--|---|--|
| d455 |      |      |      |      | PFC37 | PROMIS Bank<br>v1.0 - Physical<br>Function | Does your health now limit you in climbing one flight of stairs?                                | Not at all Very little Somewhat Quite a lot Cannot do  |
| d455 | b455 | d920 |      |      | PFC7  | PROMIS Bank<br>v1.0 - Physical<br>Function |   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d455 | b455 |      |      |      | PFA19 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to run or jog for two miles?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d455 | b455 |      |      |      | PFA21 | PROMIS Bank<br>v1.0 - Physical<br>Function | at a normal pace?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d455 | b455 |      |      |      | PFC13 | PROMIS Bank<br>v1.0 - Physical<br>Function |   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d455 | b455 |      |      |      | PFC33 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to run ten miles?  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d455 | d460 |      |      |      | PFB24 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to run a short distance, such as to catch a bus?                                   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d455 |      |      |      |      | PFA30 | PROMIS Bank<br>v1.0 - Physical<br>Function |   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |

| d455 |      |  |      | PFA39 | PROMIS Bank<br>v1.0 - Physical<br>Function | two miles?  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
|------|------|--|------|-------|--|---|--|--|
| d455 |      |  |      | PFB9  | PROMIS Bank<br>v1.0 - Physical<br>Function |   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d455 |      |  |      | PFB10 | PROMIS Bank<br>v1.0 - Physical<br>Function |   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d455 |      |  |      | PFC29 | PROMIS Bank<br>v1.0 - Physical<br>Function | GLOPO:  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d455 |      |  |      | PFC32 | PROMIS Bank<br>v1.0 - Physical<br>Function | stairs?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d455 | b455 |  |      | PF_16 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to hike a couple of miles on uneven surfaces, including hills? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d455 | d440 |  | PERF | PF_15 | PROMIS PhysFuncMobility- Aids              | Are you able to pull up covers while lying in bed?                          |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d455  | d450 |      |  | PERF | PF_55 | PROMIS PhysFuncMobility- Aids | If you need to, are you physically able to rush for a short distance, such as to cross a street? | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|-------|------|------|--|------|-------|-------------------------------|--|--|
| d4551 |      |      |  |      | PF_21 | PROMIS PhysFuncMobility- Aids | Are you able to go up and down stairs?   |  |
| d4551 |      |      |  |      | PFB10 | PROMIS PhysFuncMobility- Aids | Are you able to climb up five steps?   | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4551 | b730 | b455 |  | PERF | PFC32 | PROMIS PhysFuncMobility- Aids | Are you able to climb up 5 flights of stairs?  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4551 |      |      |  | PERF | PFC29 | PROMIS PhysFuncMobility- Aids | Are you able to walk up and down two steps?  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d4551 |      |  | PERF |       | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to move from the street to the sidewalk without a curb cut?  |   | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|-------|------|--|------|-------|--|---|---|--|
| d4551 | d470 |  | PERF |       | PROMIS PhysFuncMobility- Aids              | How much difficulty do you currently have getting into and out of a truck, bus, shuttle van or sport utility vehicle? |   | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4552 |      |  |      | PFC13 | PROMIS PhysFuncMobility- Aids              | Are you able to run 100 yards?  |   |  |
| d4552 |      |  | PERF | PF_33 | PROMIS PhysFuncMobility- Aids              | Are you able to reach above your head?  |   | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4553 |      |  |      | PFB9  | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to jump up and down?   |   | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d460  |      |  |      | PFB54 | PROMIS Bank<br>v1.0 - Physical<br>Function | Does your health now limit you in going OUTSIDE the home, for example to shop or visit a doctor's office?             | Not at all<br>Very little<br>Somewhat<br>Quite a lot<br>Cannot do |  |

| d460  |      |      |  |      | PFC56 | PROMIS Bank<br>v1.0 - Physical<br>Function | Does your health now limit you in walking about the house?                           | Not at all<br>Very little<br>Somewhat<br>Quite a lot<br>Cannot do |  |
|-------|------|------|--|------|-------|--|--|---|--|
| d4600 |      |      |  | PERF | PF_42 | PROMIS PhysFuncMobility- Aids              | Are you able to move about the house?  |   | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4600 | b235 | b260 |  | PERF | PF_46 | PROMIS PhysFuncMobility- Aids              | Are you able to move about in a dark room or hallway without falling?                |   | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4601 |      |      |  | PERF | PF_57 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to use a moving escalator safely?                                       |   | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d4602 |      |      |  |      | PF_1  | PROMIS PhysFuncMobility- Aids              | Are you able to go OUTSIDE the home, for example to shop or visit a doctor's office? |   |  |
| d465  |      |      |  |      | PF_3  | PROMIS PhysFuncMobility- Aids              | Are you able to stand on a moving escalator?   |   | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d5   | d6   |          | es   | I am satisfied with my ability to do regular personal and household responsibilities                         | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much                           |                    |
|------|------|----------|--|--|--|--------------------|
| d5   |      |          | es   | I am satisfied with my ability to do regular personal responsibilities                                       | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much                                       |                    |
| d5   | d6   | SRPSAT47 | PROMIS Bank<br>v1.0 - Social Sat<br>Role   | I am satisfied with my ability to do regular personal and household responsibilities                         | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much                                     | In the past 7 days |
| d5   |      | PFB43    | PROMIS Bank<br>v1.0 - Physical<br>Function | Does your health now limit you in taking care of your personal needs (dress, comb hair, toilet, eat, bathe)? | Not at all<br>Very little<br>Somewhat<br>Quite a lot<br>Cannot do                                      |                    |
| d510 | d540 | PFA6     | PROMIS Bank<br>v1.0 - Physical<br>Function | Does your health now limit you in bathing or dressing yourself?  | Not at all<br>Very little<br>Somewhat<br>Quite a lot<br>Cannot do                                      |                    |
| d510 |      | PFB48    | PROMIS Bank<br>v1.0 - Physical<br>Function | Does your health now limit you in taking a shower?   | Not at all<br>Very little<br>Somewhat<br>Quite a lot<br>Cannot do                                      |                    |
| d510 | b710 | PFA34    | PROMIS Bank<br>v1.0 - Physical<br>Function | ,  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |                    |
| d510 | d410 | PFB14    | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to take a tub bath?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |                    |
| d510 |      | PFA38    | PROMIS Bank<br>v1.0 - Physical<br>Function | towel?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |                    |

| d510 |       |  |      | PFA55 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to wash and dry your body? | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
|------|-------|--|------|-------|--|---|--|--|
| d510 | d4154 |  |      | PF_4  | PROMIS PhysFuncMobility- Aids              | Are you able to take a shower?          |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d510 |       |  |      | PF_5  | PROMIS PhysFuncMobility- Aids              | Are you able to wash and dry your feet? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d510 |       |  | PERF | PFA55 | PROMIS PhysFuncMobility- Aids              | Are you able to wash and dry your body? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d510 |       |  | PERF | PF_   | PROMIS PhysFuncMobility- Aids              | Are you able to wash and dry your feet? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d5102 |      |      | PERF | PFA38 | PROMIS PhysFuncMobility- Aids              | Are you able to dry your back with a towel?       |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|-------|------|------|------|-------|--|---|--|--|
| d520  | b730 |      |      | PFB19 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to squeeze a new tube of toothpaste? | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d520  | d440 | d445 |      | PFA50 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to brush your teeth?                 | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d520  | d440 |      |      | PFB18 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to shave your face or apply makeup?  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d520  |      |      |      | PFB26 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to shampoo your hair?                | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d520  |      |      |      | PFB41 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to trim your fingernails?            | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d5201 |      |      | PERF | PFA50 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to brush your teeth?                 |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d5202 |  | PERF |       | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to shampoo your hair?  |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|-------|--|------|-------|--|---|--|--|
| d5203 |  | PERF |       | PROMIS PhysFuncMobility- Aids              | Are you able to trim your fingernails?  |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d5204 |  |      | PF_6  | PROMIS PhysFuncMobility- Aids              | Are you able to cut your toenails?  |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d530  |  |      | PFC51 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to wipe yourself after using the toilet?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d5301 |  | PERF | PF_19 | PROMIS PhysFuncMobility- Aids              | How much difficulty do you currently have pulling up and fastening your pants after a bowel movement? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d5301 |      | PERF | PF_27 | PROMIS<br>PhysFuncMobility-<br>Aids        | How much difficulty do you currently have cleaning yourself after a bowel movement? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|-------|------|------|-------|--|---|--|--|
| d540  | d440 |      | PFA16 | PROMIS Bank<br>v1.0 - Physical<br>Function | buttons?  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d540  | d440 |      | PFA52 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to tie your shoelaces?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d540  | d440 |      | PFA54 | PROMIS Bank<br>v1.0 - Physical<br>Function |   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d540  | d440 |      | PFB17 | PROMIS Bank<br>v1.0 - Physical<br>Function |   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d540  | d445 |      | PFA47 | PROMIS Bank<br>v1.0 - Physical<br>Function |   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d540  |      |      | PFA36 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to put on and take off a coat or jacket?                               | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d540  |      |      | PFA44 | PROMIS Bank<br>v1.0 - Physical<br>Function |   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |

| d540 |       |  |      | PFB36 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to put on a pullover sweater?            | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |   |
|------|-------|--|------|-------|--|---|--|---|
| d540 |       |  | PERF | PF_49 | PROMIS PhysFuncMobility- Aids              | Are you able to dress yourself?                       |  | The following questions ask about your ability to stand and move with and without support.  "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d540 | d4402 |  | PERF | PF_58 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to fasten buttons on a shirt or blouse?  |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)?  |
| d540 |       |  | PERF | PFA36 | PROMIS PhysFuncMobility- Aids              | Are you able to put on and take off a coat or jacket? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)?  |
| d540 |       |  | PERF | PFA44 | PROMIS PhysFuncMobility- Aids              | Are you able to put on a shirt or blouse?             |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)?  |

| d5400 |       |      | PF_26 | PROMIS PhysFuncMobility- Aids              | ·  |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|-------|-------|------|-------|--|--|--|--|
| d5402 |       |      | PF_25 | PROMIS PhysFuncMobility- Aids              | Are you able to put on socks?                        |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d5403 | d4402 | PERF | PFA52 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to tie your shoelaces?                  |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d550  | d440  |      | PFA20 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to cut your food using eating utensils? | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d550  |       | PERF | PFA20 | PROMIS PhysFuncMobility- Aids              | Are you able to cut your food using eating utensils? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d560  |      |      | PFB29      | PROMIS Bank<br>v1.0 - Physical<br>Function  | Are you able to lift a full cup or glass to your mouth?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
|-------|------|------|------------|---|---|--|--|
| d570  |      |      | II31       | PROMIS liness<br>Impact (Neg)               | I take good care of myself How true was this before your illness? How true is this now, since your illness? | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much                           | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> .                              |
| d570  | d920 |      | PF_7       | PROMIS<br>PhysFuncMobility-<br>Aids         | Are you able to exercise regularly?   |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d5701 | b455 | PERF | PF_28      | PROMIS<br>PhysFuncMobility-<br>Aids         | Are you able to do an exercise of your choice for 20 minutes several times a week?                          |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d620  | d660 |      | SRPSAT51_0 | PROMIS Satis w<br>SocialRolesActiviti<br>es | I am satisfied with my ability to run errands for others  | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much                           |  |
| d620  |      |      |            | PROMIS Satis w<br>SocialRolesActiviti<br>es | I am satisfied with my ability to run errands   | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much                           |  |
| d620  |      |      | SRPSAT51   | PROMIS Bank<br>v1.0 - Social Sat<br>Role    | I am satisfied with my ability to run errands   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much                                     | In the past 7 days   |

| d620  |      |      |      |     | PFA53     | PROMIS Bank<br>v1.0 - Physical<br>Function    | Are you able to run errands and shop?                            | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
|-------|------|------|------|-----|-----------|---|--|--|--|
| d620  |      |      |      | PEI | RF PFA53  | PROMIS PhysFuncMobility- Aids                 | Are you able to run errands and shop?                            |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d630  | d640 | d650 | d660 |     | SRPSAT39r | 1 PROMIS Satis w<br>SocialRolesActiviti<br>es | I am satisfied with my ability to do household chores/tasks      | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much                           |  |
| d630  | d640 | d650 | d660 |     | SRPSAT39  | PROMIS Bank<br>v1.0 - Social Sat<br>Role      | I am satisfied with my ability to do household chores/tasks      | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much                                     | In the past 7 days   |
| d630  |      |      |      |     | PFB30     | PROMIS Bank<br>v1.0 - Physical<br>Function    | Are you able to open a new milk carton?                          | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d6300 |      |      |      | PEI | RF PF_32  | PROMIS PhysFuncMobility- Aids                 | Are you able to prepare simple meals for yourself or for others? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d6300 | d440      | PERF | PF_63     | PROMIS<br>PhysFuncMobility-<br>Aids                 | How much difficulty do you currently have applying spreads to breads using a knife? |   | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|-------|-----------|------|-----------|---|---|---|--|
| d640  | d840-859  |      |           | PROMIS Ability to<br>participate in<br>social roles |   | 4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always              |  |
| d640  | d840-859  |      |           | PROMIS Ability to<br>participate in<br>social roles | work at home)   | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |  |
| d640  | l840-d859 |      | SRPPER23_ | PROMIS Ability to<br>participate in<br>social roles | Them (mended mem at memo)   | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |  |
| d640  | 1840-d859 |      | SRPPER26_ | PROMIS Ability to participate in social roles       | Tinat io rouny important to mo (morado  | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |  |
| d640  | 840-d859  |      | SRPPER37_ | PROMIS Ability to participate in social roles       | home)   | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |  |
| d640  | 840-d859  |      | _         | PROMIS Ability to participate in social roles       | work responsibilities (include work at home)  | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |  |
| d640  | d849-859  |      | SRPPER09_ | PROMIS Ability to participate in social roles       | work that I want to do (include work at home)                                       | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |  |

| d640 |      |      | RP1   | PROMIS Ability to participate in social roles | work around the house  | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always                                  |
|------|------|------|-------|---|--|--|
| d640 | d650 | d430 | PFA4  | PROMIS Bank<br>v1.0 - Physical<br>Function    | doing floary work around the floads                            | Not at all Very little Somewhat Quite a lot Cannot do  |
| d640 | d920 | b455 | PFB44 | PROMIS Bank<br>v1.0 - Physical<br>Function    | Intoving a table, pushing a vacuum                             | Not at all Very little Somewhat Quite a lot Cannot do  |
| d640 |      |      | PFB1  | PROMIS Bank<br>v1.0 - Physical<br>Function    | ,  | Not at all Very little Somewhat Quite a lot Cannot do  |
| d640 |      |      | PFB3  | PROMIS Bank<br>v1.0 - Physical<br>Function    | Does your health now limit you in putting a trash bag outside? | Not at all Very little Somewhat Quite a lot Cannot do  |
| d640 | d415 |      | PFB11 | PROMIS Bank<br>v1.0 - Physical<br>Function    | a sink:  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d640 | d445 |      | PFB12 | PROMIS Bank<br>v1.0 - Physical<br>Function    | spreading and tucking in bed sheets?                           | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |
| d640 |      |      | PFA11 | PROMIS Bank<br>v1.0 - Physical<br>Function    |  | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |

| 10.10 | d650  | 1 | I DEDE | IDE 00 | PROMIS                              | Analysis abla to de ataunis (1)   | The following questions  |
|-------|-------|---|--------|--------|-------------------------------------|---|--|
| d640  | d650  |   | PERF   | PF_29  | PhysFuncMobility-<br>Aids           | Are you able to do strenuous tasks around the house like cleaning the bathroom or scrubbing floors? | ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)?                         |
| d640  |       |   | PERF   | PF_60  | PROMIS<br>PhysFuncMobility-<br>Aids | Are you able to fold clean laundry?   | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d640  | d6402 |   | PERF   | PFB12  | PROMIS<br>PhysFuncMobility-<br>Aids | Are you able to make a bed, including spreading and tucking in bed sheets?                          | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d6400 |       |   | PERF   | PF_44  | PROMIS<br>PhysFuncMobility-<br>Aids | Are you able to move wet clothes from the washer to the dryer?                                      | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d6401 |      |      | PF_11 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to clean up after a meal?                                |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|-------|------|------|-------|--|---|--|--|
| d6401 |      |      | PF_50 | PROMIS PhysFuncMobility- Aids              | Are you able to wash dishes and utensils by hand?                     |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d6402 |      | PERF | PF_20 | PROMIS PhysFuncMobility- Aids              | Are you able to do chores such as vacuuming carpet or mopping floors? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d6402 |      | PERF | PF_34 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to do housework like vacuuming or sweeping floors?       |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d650  | d440 |      | PFB15 | PROMIS Bank<br>v1.0 - Physical<br>Function | table lamp?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |

| d650  |       |  |      | PFA25 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to do yard work like raking leaves, weeding, or pushing a lawn mower? | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
|-------|-------|--|------|-------|--|--|--|--|
| d650  |       |  |      | PFC49 | PROMIS Bank<br>v1.0 - Physical<br>Function | Are you able to water a house plant?   | Without any difficulty With a little difficulty With some difficulty With much difficulty Unable to do |  |
| d650  | d6501 |  | PERF | PFB15 | PROMIS PhysFuncMobility- Aids              | Are you able to change the bulb in a table lamp?                                   |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d6501 |       |  | PERF | PFB34 | PROMIS PhysFuncMobility- Aids              | Are you able to change a light bulb overhead?                                      |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d6505 |       |  | PERF | PF_35 | PROMIS<br>PhysFuncMobility-<br>Aids        | Are you able to do yard work like raking leaves or sweeping the driveway?          |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |

| d6505 |      |  | PERF |            | PROMIS<br>PhysFuncMobility-<br>Aids         | Are you able to do yard work like raking leaves, weeding, or pushing a lawn mower? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
|-------|------|--|------|------------|---|--|--|--|
| d6505 |      |  | PERF | PFC49      | PROMIS<br>PhysFuncMobility-<br>Aids         | Are you able to water a house plant?   |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| d660  | d750 |  |      |            | PROMIS Satis w<br>SocialRolesActiviti<br>es | I am satisfied with my ability to meet<br>the needs of those who depend on<br>me   | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much |  |
| d660  |      |  |      | SRPSAT06r1 | PROMIS Satis w<br>SocialRolesActiviti<br>es | I am satisfied with my ability to do things for my family                          | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much |  |
| d660  |      |  |      |            | es  | I feel good about my ability to do things for my family                            | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much |  |
| d660  |      |  |      |            | PROMIS Satis w<br>SocialRolesActiviti<br>es | ·  | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much |  |
| d660  |      |  |      | SRPSAT38_0 | PROMIS Satis w<br>SocialRolesActiviti<br>es | I am satisfied with the amount of time<br>I spend doing things for my family       | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much |  |

| d660 |          |      |  |            | es  |  | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much      |
|------|----------|------|--|------------|---|--|---|
| d660 | d710     |      |  |            | PROMIS Ability to participate in social roles       | have for my family                         | 5 = Never 4 = Rarely 3 = Sometimes 2 = Usually 1 = Always             |
| d660 | d710     |      |  |            | PROMIS Ability to<br>participate in<br>social roles | activities that I want to do               | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |
| d660 | d760     |      |  |            | PROMIS Ability to<br>participate in<br>social roles | my family                                  | 5 = Never 4 = Rarely 3 = Sometimes 2 = Usually 1 = Always             |
| d660 | d760     |      |  | SRPPER07_0 | PROMIS Ability to<br>participate in<br>social roles | activities that I feel I should do         | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |
| d660 | d760     |      |  | SRPPER08_0 | PROMIS Ability to<br>participate in<br>social roles | activities that are really important to me | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |
| d660 | d760     |      |  | SRPPER14r1 | PROMIS Ability to<br>participate in<br>social roles | activities                                 | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |
| d660 | l840-d85 | d570 |  | SRPPER31_0 | PROMIS Ability to<br>participate in<br>social roles | regular personal responsibilities          | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |
| d660 |          |      |  | SRPPER05_0 | PROMIS Ability to<br>participate in<br>social roles |  | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |

| d660 |      | SRPPER22_ | PROMIS Ability to participate in social roles         | family responsibilities   | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always        |   |
|------|------|-----------|---|---|--|---|
| d660 |      | SRPSAT06  | PROMIS Bank<br>v1.0 - Social Sat<br>Role              | I am satisfied with my ability to do things for my family   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much           | In the past 7 days  |
| d660 |      | SRPSAT08  | PROMIS Bank<br>v1.0 - Social Sat<br>Role              | I feel good about my ability to do things for my family   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much           | In the past 7 days  |
| d660 |      | SRPSAT22  | PROMIS Bank<br>v1.0 - Social Sat<br>Role              | family  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much           | In the past 7 days  |
| d660 |      | SRPSAT50  | PROMIS Bank<br>v1.0 - Social Sat<br>Role              | i ani canonca man injacimij to mest   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much           | In the past 7 days  |
| d710 | d910 | II22      | PROMIS Ilness<br>Impact (Neg)                         | I feel connected to people in my community How true was this before your illness? How true is this now, since your illness? | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how your illness has affected you</u> , please rate how true this statement was of you <u>before your illness</u> , and again now, <u>since your illness</u> .                          |
| d710 |      | 1115      | PROMIS Ilness<br>Impact (Neg)                         | My relationships are meaningful<br>How true was this before your illness?<br>How true is this now, since your<br>illness?   | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
| d710 | d3   | SRPPER43r | 1 PROMIS Ability to<br>participate in<br>social roles |   | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always        |   |

| d710 |           | PROMIS Ability to participate in social roles       | groups of people             | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |                    |
|------|-----------|---|------------------------------|---|--------------------|
| d710 |           | participate in social roles                         |                              | 4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always              |                    |
| d710 |           | PROMIS Ability to participate in social roles       | with friends                 | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |                    |
| d710 |           | PROMIS Ability to participate in social roles       | friends that I want to do    | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |                    |
| d710 |           | PROMIS Ability to<br>participate in<br>social roles |                              | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |                    |
| d710 |           | PROMIS Ability to<br>participate in<br>social roles | friends                      | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |                    |
| d710 |           | PROMIS Ability to<br>participate in<br>social roles | Will mondo that I want to do | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |                    |
| d710 |           | PROMIS Bank<br>v1.0 - Social Sat<br>DSA             | activities with my friends   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much    | In the past 7 days |
| d720 | Iso-CaPS3 | PROMIS Isolation                                    |                              | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always           |                    |

| d720 |      |      |      | Iso-Ca | PS9 PROMIS Isolation           | ğ  | 1=Never<br>2=Rarely  |   |
|------|------|------|------|--------|--------------------------------|--|--|---|
|      |      |      |      |        |                                | me   | 3=Sometimes<br>4=Usually<br>5=Always                             |   |
| d750 | e3   | d760 | d770 |        | 057x2 PROMIS<br>Companionship  | Do you have someone with whom to have fun?   | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always      |   |
| d750 | e3   | d760 | d770 | FSE31  | 061x2 PROMIS<br>Companionship  |  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always      |   |
| d750 | e3   | d760 | d770 | FSE31  | Companionship                  |  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always      |   |
| d750 | e3   | d760 | d770 | ssc-c  | Companionship                  | Do you have someone to keep you company at home?   | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always      |   |
| d750 | e3   | d760 | d770 | ssc-c  | CaPS10 PROMIS<br>Companionship | Do you have someone to go with you to an event?  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always      |   |
| d750 | e3   | d760 | d770 | UCLA1  | 15x2 PROMIS<br>Companionship   | Can you find companionship when you want it?   | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always      |   |
| d750 |      |      |      | GS1x   | PROMIS<br>Emotional Supp       |  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always      |   |
| d750 | d760 | d770 |      | II21   | PROMIS liness<br>Impact (Neg)  | I make time for family and friends<br>How true was this before your illness?<br>How true is this now, since your<br>illness? | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |

| d750 | d760 | d770 | II23       | PROMIS liness<br>Impact (Neg)                       | riow arde to allo riow, on loc your                                | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit                | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was |
|------|------|------|------------|---|--|--|--|
|      |      |      |            |   |  | 5=Very much  | of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> .                    |
| d750 | b126 |      |            | PROMIS Satis w<br>SocialRolesActiviti<br>es         |  | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             |  |
| d750 |      |      | RP7_CaPS   | es  | Thaillain monochips  | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much |  |
| d750 |      |      |            | es  | I feel good about my ability to do<br>things for my friends        | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             |  |
| d750 |      |      |            | es  | I am satisfied with the amount of time<br>I spend visiting friends | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much |  |
| d750 |      |      | SRPSAT46_0 | PROMIS Satis w<br>SocialRolesActiviti<br>es         | I am satisfied with my ability to meet<br>the needs of my friends  | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much |  |
| d750 | d760 | d770 |            | PROMIS Ability to<br>participate in<br>social roles | I have to limit social activities at home                          | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always        |  |
| d750 |      |      | RP6        | PROMIS Ability to<br>participate in<br>social roles | my friends   | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always        |  |
| d750 |      |      | SRPPER54_0 | PROMIS Ability to<br>participate in<br>social roles | friends that I feel I should do                                    | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always        |  |

| d750     |      |  | SRPSAT20   | PROMIS Bank<br>v1.0 - Social Sat<br>DSA     | I am satisfied with my ability to do things for my friends  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much           | In the past 7 days |
|----------|------|--|------------|---|---|--|--------------------|
| d750     |      |  | SRPSAT34   | PROMIS Bank<br>v1.0 - Social Sat<br>DSA     | I feel good about my ability to do<br>things for my friends   | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much           | In the past 7 days |
| d750     |      |  | SRPSAT36   | PROMIS Bank<br>v1.0 - Social Sat<br>DSA     | I am happy with how much I do for my friends  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much           | In the past 7 days |
| d750     |      |  | SRPSAT37   | PROMIS Bank<br>v1.0 - Social Sat<br>DSA     | I spend visiting friends  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much           | In the past 7 days |
| d760     | d920 |  |            | es  | I am satisfied with my ability to participate in family activities  | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             |                    |
| d760     |      |  | RP14_CaPS  | PROMIS Satis w<br>SocialRolesActiviti<br>es | I am satisfied with my current level of family activities   | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             |                    |
| d840-859 |      |  |            | es  | I am satisfied with how much work I can do (include work at home)   | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             |                    |
| d840-859 |      |  |            | es  | I am satisfied with my ability to do the<br>work that is really important to me<br>(include work at home) | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             |                    |
| d840-859 |      |  | SRPSAT21r1 | PROMIS Satis w<br>SocialRolesActiviti<br>es | I am satisfied with the amount of time<br>I spend doing work (include work at<br>home)                    | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much |                    |

| d840-859 |      |  |            | es  |  | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much |                    |
|----------|------|--|------------|---|--|--|--------------------|
| d840-859 |      |  |            | es  | want it to be (include work at home)                       | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             |                    |
| d840-859 | d640 |  |            | PROMIS Ability to<br>participate in<br>social roles | mont at nome,  | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always        |                    |
| d840-859 |      |  |            | PROMIS Bank<br>v1.0 - Social Sat<br>Role            | odir do (indidde work at nome)                             | Not at all A little bit Somewhat Quite a bit Very much                       | In the past 7 days |
| d840-859 |      |  |            | PROMIS Bank<br>∨1.0 - Social Sat<br>Role            | work that is really important to me (include work at home) | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much           | In the past 7 days |
| d840-859 |      |  |            | PROMIS Bank<br>v1.0 - Social Sat<br>Role            | I spend doing work (include work at home)                  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much           | In the past 7 days |
| d840-859 |      |  |            | PROMIS Bank<br>v1.0 - Social Sat<br>Role            | (include work at home)                                     | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much           | In the past 7 days |
| d840-859 |      |  |            | PROMIS Bank<br>v1.0 - Social Sat<br>Role            | want it to be (include work at home)                       | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much           | In the past 7 days |
| d910     | d9   |  | SRPSAT19r1 | PROMIS Satis w<br>SocialRolesActiviti<br>es         | really important to me                                     | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             |                    |

| d910 |       |  | SRPSAT19   | PROMIS Bank                                 | 1   | Not at all   | In the past 7 days |
|------|-------|--|------------|---|---|--|--------------------|
|      |       |  |            | v1.0 - Social Sat<br>DSA                    | of the community activities that are really important to me             | A little bit<br>Somewhat<br>Quite a bit<br>Very much                         |                    |
| d920 | d9205 |  | SRPSAT04_0 | PROMIS Satis w<br>SocialRolesActiviti<br>es | I am satisfied with my ability to socialize with friends                | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             |                    |
| d920 |       |  | SRPSAT17_0 | PROMIS Satis w<br>SocialRolesActiviti<br>es | I am satisfied with the extent of my social activities outside my home  | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much |                    |
| d920 |       |  |            | PROMIS Satis w<br>SocialRolesActiviti<br>es |   | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             |                    |
| d920 |       |  |            | es  | I am satisfied with the amount of time I spend doing leisure activities | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             |                    |
| d920 |       |  | SRPSAT05_0 | PROMIS Satis w<br>SocialRolesActiviti<br>es |   | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much |                    |
| d920 |       |  |            | PROMIS Satis w<br>SocialRolesActiviti<br>es | I am satisfied with my current level of social activity                 | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much |                    |
| d920 |       |  |            | es  | I am satisfied with my ability to do things for my friends              | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much |                    |
| d920 |       |  | SRPSAT23r1 | PROMIS Satis w<br>SocialRolesActiviti<br>es | I am satisfied with my ability to do leisure activities                 | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much |                    |

| d920 | SBDS7133 ( | PROMIS Satis w                              | I am satisfied with my ability to do   | 1=Not at all   |
|------|------------|---|--|--|
| uszo |            | SocialRolesActiviti<br>es                   | leisure activities with others   | 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much              |
| d920 |            | PROMIS Satis w<br>SocialRolesActiviti<br>es | I am satisfied with my current level of activities with my friends   | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much |
| d920 | _          | PROMIS Satis w<br>SocialRolesActiviti<br>es | I am satisfied with my ability to engage in activities with friends  | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much |
| d920 |            | es  | I am satisfied with my ability to do things for fun outside my home  | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much |
| d920 |            | PROMIS Satis w<br>SocialRolesActiviti<br>es | I am satisfied with my ability to do<br>things for fun with others   | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much |
| d920 |            | PROMIS Satis w<br>SocialRolesActiviti<br>es | groups of poops  | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much |
| d920 |            | PROMIS Satis w<br>SocialRolesActiviti<br>es | I am satisfied with my ability to do<br>things for fun at home (like reading,<br>listening to music, etc.) | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much |
| d920 |            | PROMIS Satis w<br>SocialRolesActiviti<br>es | I am satisfied with my ability to do all<br>of the leisure activities that are really<br>important to me   | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much |
| d920 |            | PROMIS Satis w<br>SocialRolesActiviti<br>es | I am satisfied with my ability to do all of the group activities that are really important to me           | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much |

| d920 | d710  |  | participate in social roles                         | I have to limit the things I do for fun with others                           | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |                    |
|------|-------|--|---|---|---|--------------------|
| d920 |       |  | PROMIS Ability to participate in social roles       | my home   | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |                    |
| d920 |       |  | PROMIS Ability to<br>participate in<br>social roles | I have trouble participating in recreational activities with others           | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |                    |
| d920 |       |  | PROMIS Ability to participate in social roles       | I have trouble doing all of my regular leisure activities with others         | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |                    |
| d920 |       |  | PROMIS Ability to<br>participate in<br>social roles | I have trouble doing all the leisure activities with others that I want to do | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |                    |
| d920 |       |  | PROMIS Ability to<br>participate in<br>social roles | I feel limited in the amount of time I have to visit friends                  | 5 = Never<br>4 = Rarely<br>3 = Sometimes<br>2 = Usually<br>1 = Always |                    |
| d920 | d9205 |  | PROMIS Bank<br>v1.0 - Social Sat<br>DSA             | I am satisfied with my current level of social activity                       | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much    | In the past 7 days |
| d920 |       |  | PROMIS Bank<br>v1.0 - Social Sat<br>DSA             | I am satisfied with the amount of time<br>I spend doing leisure activities    | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much    | In the past 7 days |
| d920 |       |  | PROMIS Bank<br>v1.0 - Social Sat<br>DSA             | I am satisfied with my ability to do leisure activities                       | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much    | In the past 7 days |

| d920  |      |      |  |      | SRPSAT33  | PROMIS Bank<br>v1.0 - Social Sat<br>DSA    | things for fun outside my home                                  | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days   |
|-------|------|------|--|------|-----------|--|---|--|--|
| d920  |      |      |  |      | SRPSAT48  | PROMIS Bank<br>v1.0 - Social Sat<br>DSA    | listening to music, etc.)                                       | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days   |
| d920  |      |      |  |      | SRPSAT52  | PROMIS Bank<br>v1.0 - Social Sat<br>DSA    | of the leisure activities that are really important to me       | Not at all<br>A little bit<br>Somewhat<br>Quite a bit<br>Very much | In the past 7 days   |
| d920  | d455 | b455 |  |      | PFB7      | PROMIS Bank<br>v1.0 - Physical<br>Function | backpacking, skiing, playing tennis, bicycling or jogging?      | Not at all<br>Very little<br>Somewhat<br>Quite a lot<br>Cannot do  |  |
| d920  |      |      |  |      | PFB51     | PROMIS Bank<br>v1.0 - Physical<br>Function | participating in active operto each ac                          | Not at all<br>Very little<br>Somewhat<br>Quite a lot<br>Cannot do  |  |
| d9201 |      |      |  | PERF | PF_47     | PROMIS PhysFuncMobility- Aids              | Are you able to do vigorous activities, such as playing sports? |  | The following questions ask about your ability to stand and move with and without support. "Support" means using items such as canes, walking sticks walkers and leg braces, or other people. Can you stand (with or without support)? |
| e3    | d760 |      |  |      | GS2x      | PROMIS<br>Emotional Support                | I get emotional support from my family                          | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always        |  |
| e3    |      |      |  |      | SSE-CaPS7 | PROMIS<br>Emotional Support                | Thy Hodius  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always        |  |

| e3 | FSE31053x2 | PROMIS                      | I have someone who will listen to me   | 1=Never   |
|----|------------|-----------------------------|--|---|
| 63 |            | Emotional Support           | when I need to talk                    | 2=Rarely 3=Sometimes 4=Usually 5=Always                     |
| e3 | FSE31059x2 | Emotional Support           | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 1=Never 2=Rarely 3=Sometimes 4=Usually 5=Always             |
| e3 | FSE31066x2 | Emotional Support           | my most private womee and reare        | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |
| e3 | FSE31069x2 | Emotional Support           | p. co. cinc                            | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |
| e3 | SS11x      | PROMIS<br>Emotional Support |  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |
| e3 | SS12x      | PROMIS<br>Emotional Support |  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |
| e3 | SSE-CaPS6  | PROMIS<br>Emotional Support |  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |
| e3 | SSQ1x      | PROMIS<br>Emotional Support |  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |
| e3 | SSQ2x      | PROMIS<br>Emotional Support |  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |

| e3 |      |       | Emotional Support                | I have someone to talk with when I have a bad day                          | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |
|----|------|-------|----------------------------------|--|---|
| e3 |      |       |                                  | I have someone I trust to talk with about my problems                      | 1=Never 2=Rarely 3=Sometimes 4=Usually 5=Always             |
| e3 |      |       | PROMIS<br>Emotional Support      |  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |
| e3 |      |       | Emotional Support                | There are people I can talk to   | 1=Never 2=Rarely 3=Sometimes 4=Usually 5=Always             |
| e3 | d750 |       | Information<br>Support           | My friends have useful information to help me with my problems             | 1=Never 2=Rarely 3=Sometimes 4=Usually 5=Always             |
| e3 | d760 |       | PROMIS<br>Information<br>Support | My family has useful information to help me with my problems               | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |
| e3 |      | F     | Information<br>Support           | I have someone to give me good advice about a crisis if I need it          | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |
| e3 |      |       | Support                          | I have someone to turn to for suggestions about how to deal with a problem | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |
| e3 |      | - III | PROMIS<br>Information<br>Support | I can get helpful advice from others<br>when dealing with a problem        | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |

| e3 |      |      | INF-CaPS3  | PROMIS<br>Information<br>Support  | I have people I can turn to for help with my problems   | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |
|----|------|------|------------|-----------------------------------|---|---|
| e3 |      |      | FSE31058x2 | Information<br>Support            |   | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |
| e3 |      |      | SSQ7x      | PROMIS<br>Information<br>Support  | umige in me   | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |
| e3 |      |      | INF-CaPS1  | PROMIS<br>Information<br>Support  | Other people help me get information when I have a problem                                      | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |
| e3 |      |      | SSQ5x      | PROMIS<br>Information<br>Support  | I have someone to talk with about money matters   | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |
| e3 | d750 | d760 | INS-CaPS6  | PROMIS<br>Instrumental<br>Support | Could you get a friend or family member to help move furniture around your home if you need it? | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |
| e3 | e340 |      | CCC31052x  | PROMIS<br>Instrumental<br>Support | Do you have someone to help you if you are confined to bed?                                     | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |
| e3 | e340 |      | CCC31062x  | PROMIS<br>Instrumental<br>Support | yourself?   | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |
| e3 | e340 |      | CCC31065x  | PROMIS<br>Instrumental<br>Support | Do you have someone to help with your daily chores if you are sick?                             | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always |

| e3 | e340 |  | INS-CaPS2  | PROMIS<br>Instrumental            | Do you have someone to help you clean up around the home if you need                     | 1=Never<br>2=Rarely  |   |
|----|------|--|------------|-----------------------------------|--|--|---|
|    |      |  |            | Support                           | it?  | 3=Sometimes<br>4=Usually<br>5=Always   |   |
| e3 |      |  | CCC31051x3 | Instrumental<br>Support           | you noou k.  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always                  |   |
| e3 |      |  |            | PROMIS<br>Instrumental<br>Support | the doctor if you need it?   | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always                  |   |
| e3 |      |  | INS-CaPS1  | PROMIS<br>Instrumental<br>Support |  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always                  |   |
| e3 |      |  | SS6        | PROMIS<br>Instrumental<br>Support | ii you noou ii.  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always                  |   |
| e3 |      |  | SS8        | PROMIS<br>Instrumental<br>Support |  | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always                  |   |
| e3 |      |  | SS9        | PROMIS<br>Instrumental<br>Support | of your responsibilities at home if you need it?   | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always                  |   |
| e3 |      |  | CARES23x   | PROMIS Isolation                  | health   | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always                  |   |
| e3 |      |  | II12       | PROMIS liness<br>Impact (Neg)     | trouble How true was this before your illness? How true is this now, since your illness? | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |

| e3 |      |  | li116     | PROMIS liness<br>Impact (Neg) | true was this before your illness? How true is this now, since your | 1=Not at all<br>2=A little bit<br>3=Somewhat<br>4=Quite a bit<br>5=Very much | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
|----|------|--|-----------|-------------------------------|---|--|---|
| e3 |      |  | 1117      | PROMIS liness<br>Impact (Neg) | illness?  | 1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much             | <u>Thinking about how<br/>your illness has affected<br/>you</u> , please rate how<br>true this statement was<br>of you <u>before your<br/>illness</u> , and again<br>now, <u>since your<br/>illness</u> . |
| e4 | b126 |  | Iso-CaPS2 | PROMIS Isolation              |   | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always                  |   |
| e4 | b126 |  | SCSC3x2   | PROMIS Isolation              |   | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always                  |   |
| e4 | b126 |  | SS10x     | PROMIS Isolation              |   | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always                  |   |
| e4 | b126 |  | UCLA13x3  | PROMIS Isolation              |   | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always                  |   |
| e4 |      |  | SCSC2x3   | PROMIS Isolation              | Situation   | 1=Never<br>2=Rarely<br>3=Sometimes<br>4=Usually<br>5=Always                  |   |