

PROMIS Pediatric Global Health (PGH-7) and (PGH-7+2)

The PROMIS Pediatric Global Health item bank (PHG-7) assesses a child's overall evaluations of his or her physical, mental, and social health. The item bank is conceptually equivalent to its PROMIS adult counterpart, and 4 of its 7 items are the same as the adult edition. The pediatric global health measure includes a single factor, whereas the adult edition has physical and mental health components. The PROMIS Pediatric Global Health (PGH-7) item bank uses an "In General" item context as it is intended to globally reflect an individuals' assessment of their health.

In addition to the PGH-7 item bank, a PGH-7+2 short form is available and is comprised of the PGH-7 items plus 2 additional items that assess pain and fatigue. The additional 2 items are not factored into the overall scale score. Instead, the score is derived from the PGH-7 items as noted above, and the responses from the 2 additional items are each provided.

Available Instruments:

Child Report: PROMIS Pediatric Bank v1.0 - Global Health (PGH-7)

PROMIS Pediatric v1.0- Global Health (PGH-7+2)

Proxy Report: PROMIS Proxy Bank v1.0 - Pediatric Global Health (PGH-7)

PROMIS Pediatric v1.0- Global Health (PGH-7+2)

PROMIS Pediatric Bank v1.0 - Global Health Items (PGH-7) and (PGH-7+2)

In general...

Would you say your health is: Poor—Fair— Good—Very good—Excellent

Would you say your quality of life is: Poor—Fair— Good—Very good—Excellent

How would you rate your physical health? Poor—Fair— Good—Very good—Excellent

How would you rate your mental health, including your mood and your ability to think? Poor— Excellent

How often do you feel really sad? Never—Rarely—Sometimes—Often—Always

How often do you have fun with friends? Never—Rarely—Sometimes—Often—Always

How often do your parents listen to your ideas? Never—Rarely—Sometimes—Often—Always

Additional two items for PGH-7+2 items:

In the past 7 days....

I got tired easily. Never-Almost Never— Sometimes—Often—Almost Always

I had trouble sleeping when I had pain. Never—Almost Never—Sometimes—Often—Almost Always

Publications (PGH-7)

Forrest, C.B., Bevans, K.B., Tucker, C., Riley, A.W., Ravens-Sieberer, U., Gardner, W., Pajer, K. (2012) Commentary: The Patient Reported Outcome Measurement Information System (PROMIS®) for children and youth: Application to pediatric psychology. *Journal of Pediatric Psychology*. 37(6):614-21. doi:10.1093/jpepsy/jss038. PMID: 3381710

Forrest, C. B., Bevans, K. B., Pratiwadi, R., Moon, J., Teneralli, R. E., Minton, J. M., & Tucker, C. A. (2014). Development of the PROMIS® pediatric global health (PGH-7) measure. *Quality of Life Research*, 23(4), 1221-1231. PMID: 24264804

Forrest, C.B., Tucker, C.A., Ravens-Sieberer, U., Pratiwadi, R., Moon, J., Teneralli, R.E., Becker, B.D., Bevans, K.B. (2014). Concurrent Validity of the PROMIS Pediatric Global Health Measure. *Quality of Life Research*. (Under Review)

Physical Health Item Banks

PROMIS Pediatric Physical Activity

The PROMIS Pediatric Physical Activity item bank assesses a child's performance of activities that require physical actions that reflect the level of bodily movement, ranging from simple static behaviors with minimal muscle activity to more complex activities that require dynamic or sustained muscle activity and greater movement of the body. Physical activity behaviors are performed across non-hierarchical contexts related to the purpose (e.g. self-care, sports, school, recreation), physical environment (e.g. school home, community) and social situations (e.g. alone, family, peers). The Physical Activity item bank measures can be used alone or in conjunction with motion data from objective monitors (e.g. accelerometers and heart rate monitors).

The Pediatric Physical Activity item bank uses a 7-day reporting period and has 10 items.

Available Instruments:

Child Report: PROMIS Pediatric Full Bank v1.0 – Physical Activity- Full bank/ CAT version
PROMIS Pediatric Short Form v1.0 – Physical Activity– 4 items
PROMIS Pediatric Short Form v1.0 – Physical Activity – 8 items

Proxy Report: PROMIS Proxy Full Bank v1.0 - Physical Activity- Full bank/ CAT version
PROMIS Proxy Short Form v1.0 - Physical Activity – 4 items
PROMIS Proxy Short Form v1.0 - Physical Activity – 8 items

PROMIS Pediatric Short Form v1.0 – Physical Activity – 8

In the past 7 days,

- How many days did you exercise or play so hard that your body got tired?** No days—1 day—2-3 days—4-5 days—6-7 days
- How many days did you exercise really hard for 10 minutes or more?** No days—1 day—2-3 days—4-5 days—6-7 days
- How many days did you exercise so much that you breathed hard?** No days—1 day—2-3 days—4-5 days—6-7 days
- How many days were you so physically active that you sweated?** No days—1 day—2-3 days—4-5 days—6-7 days
- How many days did you exercise or play so hard that your muscles burned?** No days—1 day—2-3 days—4-5 days—6-7 days
- How many days did you exercise or play so hard that you felt tired?** No days—1 day—2-3 days—4-5 days—6-7 days
- How many days were you physically active for 10 minutes or more?** No days—1 day—2-3 days—4-5 days—6-7 days
- How many days did you run for 10 minutes or more?** No days—1 day—2-3 days—4-5 days—6-7 days

Publications

Tucker, C. A., Bevans, K. B., Teneralli, R. E., Smith, A. W., Bowles, H. R., & Forrest, C. B. (2014). Self-reported pediatric measures of physical activity, sedentary behavior and strength impact for PROMIS: conceptual framework. *Pediatric Physical Therapy*, 26(4), 376-384. doi: 10.1097/PEP.0000000000000073. PMC4176711.

Tucker, C. A., Bevans, K. B., Teneralli, R. E., Smith, A. W., Bowles, H. R., & Forrest, C. B. (2014). Self-reported pediatric measures of physical activity, sedentary behavior, and strength impact for PROMIS: item development. *Pediatric Physical Therapy*, 26(4), 385-92. doi: 10.1097/PEP.0000000000000074. PMID: PMC4176727.

PROMIS Pediatric Physical Stress Experiences

The PROMIS Pediatric Physical Stress Experiences item bank assesses the physically experienced sensations associated with responses to internal or external challenges including arousal, agitation, pain, and gastrointestinal distress.

The Pediatric Physical Stress Experiences item bank uses a 7 day recall period and contains 26 items.

Available Instruments:

Child Report: PROMIS Pediatric Full Bank v1.0 – Physical Stress Experiences- Full bank/ CAT version
PROMIS Pediatric Short Form v1.0 – Physical Stress Experiences– 4 items
PROMIS Pediatric Short Form v1.0 – Physical Stress Experiences – 8 items

Proxy Report: PROMIS Proxy Full Bank v1.0 - Physical Stress Experiences- Full bank/ CAT version
PROMIS Proxy Short Form v1.0 - Physical Stress Experiences – 4 items
PROMIS Proxy Short Form v1.0 - Physical Stress Experiences – 8 items

PROMIS Pediatric Short Form v1.0 – Physical Stress Experiences - 8

In the past 7 days...

My heart beat faster than usual, even when I was not exercising or playing hard. Never-Rarely-Sometimes-Often-Always

I had trouble breathing, even when I was not exercising or playing hard. Never—Rarely—Sometimes—Often—Always

My body shook. Never—Rarely—Sometimes—Often—Always

I had pain that really bothered me. Never—Rarely—Sometimes—Often—Always

My muscles felt tight. Never—Rarely—Sometimes—Often—Always

My mouth was dry. Never—Rarely—Sometimes—Often—Always

I had a headache. Never—Rarely—Sometimes—Often—Always

My back hurt. Never—Rarely—Sometimes—Often—Always

Publications

Bevans, K. B., Gardner, W., Pajer, K., Riley, A. W., & Forrest, C. B. (2013). Qualitative development of the PROMIS® pediatric stress response item banks. *Journal of pediatric psychology*, 38(2):173-91. doi: 10.1093/jpepsy/jss107 Epub 2012. PMID: PMC3579165.

PROMIS Pediatric Strength Impact

The PROMIS Pediatric Strength Impact domain assesses a child's capacity to perform functional activities of daily living that require significant amount of muscle force generation. Each item includes the phrase “were you strong enough to...” providing attribution of the functional capacity to one’s strength.

The PROMIS Pediatric Strength Impact item bank uses a 7 day reporting period and consists of 12 items.

Available Instruments:

Child Report: PROMIS Pediatric Full Bank v1.0 – Strength Impact- Full bank/ CAT version

PROMIS Pediatric Short Form v1.0 – Strength Impact– 4 items

PROMIS Pediatric Short Form v1.0 – Strength Impact – 8 items

Proxy Report: PROMIS Proxy Full Bank v1.0 - Strength Impact- Full bank/ CAT version

PROMIS Proxy Short Form v1.0 - Strength Impact – 4 items

PROMIS Proxy Short Form v1.0 - Strength Impact – 8 items

PROMIS Pediatric Short Form v1.0 – Strength Impact – 8

In the past 7 days...

How many days were you strong enough to carry heavy things with your hands? No days----6-7 days

How many days were you strong enough to go up and down stairs? No days—1 day—2-3 days—4-5 days—6-7 days

How many days were you strong enough to open a heavy door? No days—1 day—2-3 days—4-5 days—6-7 days

How many days were strong enough to jump up and down? No days—1 day—2-3 days—4-5 days—6-7 days

How many days were you strong enough to pour a drink from a full pitcher or carton? No days----6-7 days

How many days were you strong enough to open a jar by yourself? No days—1 day—2-3 days—4-5 days—6-7 days

How many days were you strong enough to lift heavy things over your head? No days-1 day-2-3 days-4-5 days-6-7 days

How many days were you strong enough to reach above your head to get heavy things? No days---6-7 days

Publications

Tucker, C. A., Bevans, K. B., Teneralli, R. E., Smith, A. W., Bowles, H. R., & Forrest, C. B. (2014). Self-reported pediatric measures of physical activity, sedentary behavior and strength impact for PROMIS: conceptual framework. *Pediatric Physical Therapy, 26*(4), 376-384. doi: 10.1097/PEP.0000000000000073. PMID:4176711.

Tucker, C. A., Bevans, K. B., Teneralli, R. E., Smith, A. W., Bowles, H. R., & Forrest, C. B. (2014). Self-reported pediatric measures of physical activity, sedentary behavior, and strength impact for PROMIS: item development. *Pediatric Physical Therapy, 26*(4), 385-92. doi: 10.1097/PEP.0000000000000074. PMID:4176727.

PROMIS Pediatric Pain Behavior

The PROMIS Pediatric Pain Behavior item bank assesses external manifestations of experiencing pain. These actions or reactions can be verbal or nonverbal, involuntary or deliberate. Pain behaviors usually communicate to others that a person is experiencing pain. They include observable displays such as sighing or crying, and pain severity behaviors such as resting, guarding, facial expressions, and asking for help, as well as verbal reports of pain.

The PROMIS Pediatric Pain Behavior bank uses a 7-day reporting period and contains 47 items. The proxy version contains 51 items.

Available Instruments:

*Child Report: PROMIS Pediatric Full Bank v1.0 – Pain Behavior – Full Bank/CAT version
PROMIS Pediatric Short Form v1.0 – Pain Behavior – 8 items*

*Proxy Report: PROMIS Proxy Full Bank v1.0 – Pain Behavior – Full Bank/CAT version
PROMIS Proxy Short Form v1.0 – Pain Behavior – 8 items*

PROMIS Pediatric Short Form v1.0 – Pain Behavior

In the last 7 days, when I was in pain...

It showed on my face. *Had no pain - Never - Almost Never - Sometimes - Often - Almost Always*

I asked for medicine. *Had no pain - Never - Almost Never - Sometimes - Often - Almost Always*

I talked about my pain. *Had no pain - Never - Almost Never - Sometimes - Often - Almost Always*

I moved slower. *Had no pain - Never - Almost Never - Sometimes - Often - Almost Always*

I protected the part of my body that hurt. *Had no pain - Never - Almost Never - Sometimes - Often - Almost Always*

I had to stop what I was doing. *Had no pain - Never - Almost Never - Sometimes - Often - Almost Always*

I asked for someone to help me. *Had no pain - Never - Almost Never - Sometimes - Often - Almost Always*

I lay down. *Had no pain - Never - Almost Never - Sometimes - Often - Almost Always*

Publications

Dewitt, E. M., Barnett, K., Farrell, J., Revicki, D., Carle, A., Cook, K., Goldschneider, K., Dampier, C., Sherry, D. D., Kashikar-Zuck, S. & Chen, W. H. (2014, April). Development of pediatric item banks to measure pain behavior in the patient reported outcomes measurement information system. Presented at the Pediatric Rheumatology Symposium, Orlando FL. Arthritis and Rheumatology, 66 Suppl 11, S212-S2121.

Jacobson Jr., C.J., Kashikar-Zuck, S. Farrell, J., Barnett, K., Goldschneider, K., Dampier, C., Cunningham, N., Crosby, L., Koster, J., & Morgan Dewitt, E. (under review). Development and validity of PROMIS pediatric pain behaviour and pain quality item banks in children with chronic pain. Manuscript submitted for publication.

PROMIS Pediatric Pain Quality

The PROMIS Pediatric Pain Quality item bank assesses the specific physical sensations associated with pain. Because pain can be felt (and described) in so many ways, this category of pain contains a variety of constructs, such as perceived temperature (e.g., "cold" vs. "hot"), and sharpness (e.g., "dull" vs. "sharp"), among many others.

The PROMIS Pediatric Pain Quality bank uses a 7-day reporting period and contains ## items (to be determined)

Available Instruments:

*Child Report: PROMIS Pediatric Full Bank v1.0 – Pain Quality – Full Bank/CAT version
PROMIS Pediatric Short Form v1.0 – Pain Quality – # items*

*Proxy Report: PROMIS Proxy Full Bank v1.0 – Pain Quality – Full Bank/CAT version
PROMIS Proxy Short Form v1.0 – Pain Quality – # items*

PROMIS Pediatric Short Form v1.0 – Pain Quality (Item responses are pending)

In the last 7 days, did your pain feel...

Publications

Jacobson Jr., C.J., Kashikar-Zuck, S. Farrell, J., Barnett, K., Goldschneider, K., Dampier, C., Cunningham, N., Crosby, L., Koster, J., & Morgan Dewitt, E. (under review). Development and validity of PROMIS pediatric pain behaviour and pain quality item banks in children with chronic pain. Manuscript submitted for publication.

Mental Health Item Banks

PROMIS Pediatric Life Satisfaction

The PROMIS Pediatric Life Satisfaction item bank assesses global and context-specific evaluations of a child's life. High levels result from favorable evaluations and an acceptance of how a child's life is being led. Conceptual facets include global evaluations of life, context-specific evaluations of life, assessments of life conditions, and comparisons of one's life with others' lives.

The Pediatric Life Satisfaction item bank uses a 4-week reporting period and has 42 items.

Child Report: PROMIS Pediatric Full Bank v1.0 - Life Satisfaction- Full bank/ CAT version
PROMIS Pediatric Short Form v1.0 - Life Satisfaction – 4 item
PROMIS Pediatric Short Form v1.0 - Life Satisfaction – 8 item

Proxy Report: PROMIS Proxy Full Bank v1.0 - Life Satisfaction- Full bank/ CAT version
PROMIS Proxy Short Form v1.0 - Life Satisfaction – 4 item
PROMIS Proxy Short Form v1.0 - Life Satisfaction – 8 item

PROMIS Pediatric Short Form v1.0 – Life Satisfaction – 8

Thinking about the past 4 weeks,

I was satisfied with my life. Not at all—A little bit—Somewhat—Quite a bit—Very much

I was happy with my life. Not at all—A little bit—Somewhat—Quite a bit—Very much

I had a good life. Not at all—A little bit—Somewhat—Quite a bit—Very much

I had what I wanted in life. Not at all—A little bit—Somewhat—Quite a bit—Very much

My life was the best. Not at all—A little bit—Somewhat—Quite a bit—Very much

My life was outstanding. Not at all—A little bit—Somewhat—Quite a bit—Very much

My life was great. Not at all—A little bit—Somewhat—Quite a bit—Very much

I enjoyed my life. Not at all—A little bit—Somewhat—Quite a bit—Very much

Publications

Ravens-Sieberer, U., Devine, J., Bevans, K., Riley, A. W., Moon, J., Salsman, J. M., & Forrest, C. B. (2014). Subjective well-being measures for children were developed within the PROMIS project: presentation of first results. *Journal of Clinical Epidemiology*, 67(2), 207-218. doi: 10.1016/j.jclinepi.2013.08.018. Epub 2013 Dec 2. PMID: 24295987.

PROMIS Pediatric Meaning and Purpose

The PROMIS Pediatric Meaning and Purpose item bank assesses a child's sense that life has purpose and there are good reasons for living. Higher scores indicate hopefulness, optimism, goal-directedness, and feelings that one's life is worthy.

The Pediatric Meaning and Purpose item bank does not use a recall period and has 44 items.

Available Instruments:

Child Report: PROMIS Pediatric Full Bank v1.0 – Meaning and Purpose- Full bank/ CAT version

PROMIS Pediatric Short Form v1.0 – Meaning and Purpose– 4 items

PROMIS Pediatric Short Form v1.0 – Meaning and Purpose – 8 items

Proxy Report: PROMIS Proxy Full Bank v1.0 - Meaning and Purpose- Full bank/ CAT version

PROMIS Proxy Short Form v1.0 - Meaning and Purpose – 4 items

PROMIS Proxy Short Form v1.0 - Meaning and Purpose – 8 items

PROMIS Pediatric Short Form v1.0 – Meaning and Purpose – 8

Thinking about my life...

I feel hopeful about my future. Not at all—A little bit—Somewhat—Quite a bit—Very much

I can reach my goals in life. Not at all—A little bit—Somewhat—Quite a bit—Very much

My life is filled with meaning. Not at all—A little bit—Somewhat—Quite a bit—Very much

My life has purpose. Not at all—A little bit—Somewhat—Quite a bit—Very much

I have a reason for living. Not at all—A little bit—Somewhat—Quite a bit—Very much

I know where I am going in life. Not at all—A little bit—Somewhat—Quite a bit—Very much

I am positive about my future. Not at all—A little bit—Somewhat—Quite a bit—Very much

I expect to enjoy my future life. Not at all—A little bit—Somewhat—Quite a bit—Very much

Publications

Ravens-Sieberer, U., Devine, J., Bevans, K., Riley, A. W., Moon, J., Salsman, J. M., & Forrest, C. B. (2014). Subjective well-being measures for children were developed within the PROMIS project: presentation of first results. *Journal of Clinical Epidemiology*, 67(2), 207-218. doi: 10.1016/j.jclinepi.2013.08.018. Epub 2013 Dec 2. PMID: 24295987.

PROMIS Pediatric Positive Affect

The PROMIS Pediatric Positive Affect item bank assesses a child's momentary positive or rewarding affective experiences, such as feelings and mood associated with pleasure, joy, elation, contentment, pride, affection, happiness, engagement, and excitement.

The Pediatric Positive Affect item bank uses a 7 day reporting period and has 39 items.

Available Instruments:

Child Report: PROMIS Pediatric Full Bank v1.0 – Positive Affect- Full bank/ CAT version
PROMIS Pediatric Short Form v1.0 – Positive Affect– 4 items
PROMIS Pediatric Short Form v1.0 – Positive Affect – 8 items

Proxy Report: PROMIS Proxy Full Bank v1.0 - Positive Affect- Full bank/ CAT version
PROMIS Proxy Short Form v1.0 - Positive Affect – 4 items
PROMIS Proxy Short Form v1.0 - Positive Affect – 8 items

PROMIS Pediatric Short Form v1.0 – Positive Affect – 8

In the past 7 days,

- I felt happy.** Never—Rarely—Sometimes—Often—Always
- I felt great.** Never—Rarely—Sometimes—Often—Always
- I felt cheerful.** Never—Rarely—Sometimes—Often—Always
- I felt joyful.** Never—Rarely—Sometimes—Often—Always
- I was in a good mood.** Never—Rarely—Sometimes—Often—Always
- I felt refreshed.** Never—Rarely—Sometimes—Often—Always
- I felt calm.** Never—Rarely—Sometimes—Often—Always
- I felt peaceful.** Never—Rarely—Sometimes—Often—Always

Publications

Ravens-Sieberer, U., Devine, J., Bevans, K., Riley, A. W., Moon, J., Salsman, J. M., & Forrest, C. B. (2014). Subjective well-being measures for children were developed within the PROMIS project: presentation of first results. *Journal of Clinical Epidemiology*, 67(2), 207-218. doi: 10.1016/j.jclinepi.2013.08.018. Epub 2013 Dec 2. PMID: 24295987.

PROMIS Pediatric Psychological Stress Experiences

The PROMIS Pediatric Psychological Stress Experiences item bank assesses the thoughts or feelings about self and the world in the context of environmental or internal challenges. Items represent 3 facets of psychological stress reactions: feeling overwhelmed, perceived lack of control of capacity to manage one's life, and cognitive-perceptual disruption.

The Pediatric Psychological Stress Experiences item bank uses a 7-day recall period and consists of 19 items.

Available Instruments:

Child Report: PROMIS Pediatric Full Bank v1.0 – Physical Stress Experiences- Full bank/ CAT version
PROMIS Pediatric Short Form v1.0 – Physical Stress Experiences– 4 items
PROMIS Pediatric Short Form v1.0 – Physical Stress Experiences – 8 items

Proxy Report: PROMIS Proxy Full Bank v1.0 - Physical Stress Experiences- Full bank/ CAT version
PROMIS Proxy Short Form v1.0 - Physical Stress Experiences – 4 items
PROMIS Proxy Short Form v1.0 - Physical Stress Experiences – 8 items

PROMIS Pediatric Short Form v1.0 – Psychological Stress Experiences - 8

In the past 7 days...

I felt stressed. Never—Rarely—Sometimes—Often—Always

I felt that my problems kept piling up. Never—Rarely—Sometimes—Often—Always

I felt overwhelmed. Never—Rarely—Sometimes—Often—Always

I felt unable to manage things in my life. Never—Rarely—Sometimes—Often—Always

Everything bothered me. Never—Rarely—Sometimes—Often—Always

I felt under pressure. Never—Rarely—Sometimes—Often—Always

I had trouble concentrating. Never—Rarely—Sometimes—Often—Always

I felt I had too much going on. Never—Rarely—Sometimes—Often—Always

Publications

Bevans, K. B., Gardner, W., Pajer, K., Riley, A. W., & Forrest, C. B. (2013). Qualitative development of the PROMIS® pediatric stress response item banks. *Journal of pediatric psychology*, 38(2):173-91. doi: 10.1093/jpepsy/jss107 Epub 2012. PMID: PMC3579165.

PROMIS Pediatric Cognitive Function

The PROMIS Pediatric Cognitive Function item bank assesses perceived difficulties in cognitive abilities (e.g., memory, attention, and decision making) or in the application of such abilities to everyday tasks (e.g., planning, organizing, calculating, remembering, and learning). The cognitive function item bank is generic rather than disease-specific. It assesses a child's cognitive behaviors in the past 4 weeks as reported by children (ages 8-21 years; self-report version) or their parents (proxy version). It includes 43 items.

Available Instruments:

*Child Report: Pediatric Cognitive Function Item Bank v1.0 – Full bank/ CAT
PedsPCF Short Form v1.0 – 7 items*

*Proxy Report: Pediatric Perceived Cognitive Function Item Bank proxy v1.0 – Full bank/ CAT
PedsPCF Short Form proxy v1.0 – 7 items*

PROMIS PedsPCF Short Form proxy v1.0

In the past 4 weeks . . .

Your child has to use written lists more often than other people his/her age so he/she will not forget things. *None of the time -- A little of the time -- Some of the time -- Most of the time -- All of the time*

It is hard for your child to pay attention to one thing for more than 5-10 minutes. *None of the time -- A little of the time -- Some of the time -- Most of the time -- All of the time*

Your child has trouble keeping track of what he/she is doing if he/she gets interrupted. *None of the time -- A little of the time -- Some of the time -- Most of the time -- All of the time*

Your child has to read things several times to understand them. *None of the time -- A little of the time -- Some of the time -- Most of the time -- All of the time*

Your child forgets things easily. *None of the time -- A little of the time -- Some of the time -- Most of the time -- All of the time*

Your child has to work really hard to pay attention or he/she makes mistakes. *None of the time -- A little of the time -- Some of the time -- Most of the time -- All of the time*

Your child has trouble remembering to do things like school projects or chores. *None of the time -- A little of the time -- Some of the time -- Most of the time -- All of the time*

Publications

Lai, J-S, Butt, Z., Zelko, F., Cella, D., Krull, K., Kieran, M., Goldman, S. (2011). Development of a Parent-reported Cognitive Function Item Bank Using Item Response Theory and Exploration of Its Clinical Utility in Computerized Adaptive Testing. *Journal of Pediatric Psychology*, 36, 766-79. (PMID: PMC3146757)

Lai, J-S., Zelko, F., Krull, K., Cella, D., Nowinski, C., Manley, P., Goldman, S. (2014). Cognition Reported by Parent of Children with Cancer Compared to It Reported by Parents of US Pediatric General Population. *Quality of Life Research*, 23, 1049-1058.

Social Health Item Banks

PROMIS Pediatric Family Belonging

The PROMIS Pediatric Family Belonging item bank assesses the child's feelings, beliefs and experiences of being a valued member of the family. Conceptual facets include the sense of being part of the family, feeling the family can be depended on, feeling loved and cared about, and being valued and accepted.

The PROMIS Pediatric Family Belonging item bank uses a 4-week reporting period and has 38 items.

Available Instruments:

Child Report: PROMIS Pediatric Full Bank v1.0 - Family Belonging- Full bank/ CAT version

PROMIS Pediatric Short Form v1.0 - Family Belonging - 4 items

PROMIS Pediatric Short Form v1.0 - Family Belonging – 8 items

Proxy Report: PROMIS Proxy Full Bank v1.0 - Family Belonging- Full bank/ CAT version

PROMIS Proxy Short Form v1.0 - Family Belonging - 4 items

PROMIS Proxy Short Form v1.0 - Family Belonging – 8 items

PROMIS Pediatric Short Form v1.0 – Family Belonging - 8

In the past 4 weeks...

I felt I really belonged in my family. Never—Rarely—Sometimes—Often—Always

I felt I had a strong relationship with my family. Never—Rarely—Sometimes—Often—Always

People in my family made me feel good about myself. Never—Rarely—Sometimes—Often—Always

I got all the help I needed from my family. Never—Rarely—Sometimes—Often—Always

My family treated me fairly. Never—Rarely—Sometimes—Often—Always

It was easy to be close to everyone in my family. Never—Rarely—Sometimes—Often—Always

I felt really important to my family. Never—Rarely—Sometimes—Often—Always

I felt that my family really respected me. Never—Rarely—Sometimes—Often—Always

Publications

Riley, A.W., Landgraf, J.M., Teneralli, R.E., Fiese, B.H., Meltzer, L.J., Ettinger, A.K. Forrest, C.B., Bevans, K.B. Children's Family Experiences: Development of the PROMIS® Pediatric Family Belonging and Family Involvement Measures. [Under Journal Review].

PROMIS Pediatric Family Involvement

The PROMIS Pediatric Family Involvement item bank assesses the consistency and quality of the child's activities with family members. The conceptual facets include participation, communication, enjoyment and engagement.

The Family Involvement item bank uses a 4-week reporting period. The child report item bank has 28 items; the parent proxy item bank has 15 items.

Available Instruments:

Child Report: PROMIS Pediatric Full Bank v1.0 - Family Involvement-Full bank/ CAT version
PROMIS Pediatric Short Form v1.0 - Family Involvement- 4 items
PROMIS Pediatric Short Form v1.0 - Family Involvement – 8 items

Proxy Report: PROMIS Proxy Full Bank v1.0 - Family Involvement- Full bank/ CAT version
PROMIS Proxy Short Form v1.0 - Family Involvement – 4 items
PROMIS Proxy Short Form v1.0 - Family Involvement – 8 items

PROMIS Pediatric Short Form v1.0 – Family Involvement - 8

In the past 4 weeks,

My family and I had fun together. Never—Rarely—Sometimes—Often—Always

My family spent enough time with me Never—Rarely—Sometimes—Often—Always

My parents listened to me. Never—Rarely—Sometimes—Often—Always

My family helped me with my problems. Never—Rarely—Sometimes—Often—Always

My family paid a lot of attention to me. Never—Rarely—Sometimes—Often—Always

I enjoyed doing things with someone in my family. Never—Rarely—Sometimes—Often—Always

I had a good time with my family. Never—Rarely—Sometimes—Often—Always

I talked to someone in my family about my problems. Never—Rarely—Sometimes—Often—Always

Publications

Riley, A.W., Landgraf, J.M., Teneralli, R.E., Fiese, B.H., Meltzer, L.J., Ettinger, A.K. Forrest, C.B., Bevans, K.B. Children's Family Experiences: Development of the PROMIS® Pediatric Family Belonging and Family Involvement Measures. [Under Journal Review].