

Supplementary Material

Title: Development of the Pediatric Weight Questionnaire (PWQ™) for Children and Adolescents with Obesity

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Supplementary Table 1. PWQ Item Tracker

PRO Section	Content PWQ v0.1	Result/Finding R=Revision NC=No Change D=Deleted	Final PWQ v1.0 for 12 to 17 years of age	Final PWQ v1.0 for 8 to 11 years of age	Final PWQ v1.0 for 6 to 7 years of age
Instruction	When completing the questions below, please think about how you feel about your weight in the past 7 days. Please select one answer for each question.	NC	When completing the questions below, please think about how you feel about your weight in the past 7 days. Please select one answer for each question.	When completing the questions below, please think about how you feel about your weight in the past 7 days. Please select one answer for each question.	When completing the questions below, please think about how you feel about your weight in the past 7 days. Please select one answer for each question.
Recall period	In the past 7 days	NC	In the past 7 days	In the past 7 days	In the past 7 days
Attribution	Because of my weight	NC	Because of my weight	Because of my weight	Because of my weight
Response scale	Never, Rarely, Sometimes, Often, Always	NC	Never, Rarely, Sometimes, Often, Always	Never, Rarely, Sometimes, Often, Always	Never, Rarely, Sometimes, Often, Always
Domain:	Physical Symptoms	NC	Physical Symptoms		
Item 1	I got tired easily because of my weight	NC	I got tired easily because of my weight	I got tired easily because of my weight	I got tired easily because of my weight
Item 2	I easily got out of breath because of my weight	NC	I easily got out of breath because of my weight	I easily got out of breath because of my weight	I easily got out of breath because of my weight
Item 3	My body hurt or ached because of my weight	NC	My body hurt or ached because of my weight	My body hurt or ached because of my weight	My body hurt or ached because of my weight
Item 4	I had low energy because of my weight	NC	I had low energy because of my weight	NA	NA
Item 5	My skin gets irritated from rubbing because of my weight	NC	My skin gets irritated from rubbing because of my weight	NA	NA
Domain:	Physical Impact	NC	Physical Impact		
Item 6	I felt pain when I walked because of my weight	NC	I felt pain when I walked because of my weight	I felt pain when I walked because of my weight	I felt pain when I walked because of my weight
Item 7	It was hard to bend over or kneel because of my weight	NC	It was hard to bend over or kneel because of my weight	It was hard to bend over or kneel because of my weight	It was hard to run because of my weight

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Item 8	It was hard to walk for 15 minutes because of my weight	NC	It was hard to walk for 15 minutes because of my weight ^a	It was hard to walk for 15 minutes because of my weight ^a	It was hard to walk because of my weight ^b
Item 9	It was hard to run because of my weight	NC	It was hard to run because of my weight	It was hard to run because of my weight	It was hard to run because of my weight
Item 10	It was hard to do sports or exercise because of my weight	NC	It was hard to do sports or exercise because of my weight	It was hard to do sports or exercise because of my weight	NA
Item 11	It was hard to stand because of my weight	NC	It was hard to stand because of my weight	It was hard to stand because of my weight	NA
Domain:	Emotional Impact	NC	Emotional Impact		
Item 12	I felt bad about my weight	NC	I felt bad about my weight	I felt bad about my weight	I felt bad about my weight
Item 13	I worried about my weight	NC	I worried about my weight	I worried about my weight	I worried about my weight
Item 14	It was hard to control my eating	NC	It was hard to control my eating	It was hard to control my eating	NA
Item 15	I felt embarrassed about my weight	NC	I felt embarrassed about my weight	I felt embarrassed about my weight	NA
Item 16	I felt frustrated about my weight	NC	I felt frustrated about my weight	NA	NA
Item 17	I lacked confidence because of my weight	NC	I lacked confidence because of my weight	NA	NA
Item 18	I was not motivated to do things because of my weight	NC	I was not motivated to do things because of my weight	NA	NA
Domain:	Social Impact		Social Impact		
Item 19	I felt others treated me differently because of my weight	NC	I felt others treated me differently because of my weight	I felt others treated me differently because of my weight	I felt others treated me differently because of my weight

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Item 20	I felt others did not include me in activities because of my weight	NC	I felt others did not include me in activities because of my weight	I felt others did not include me in activities because of my weight	I felt others did not include me in activities because of my weight
Item 21	I felt lonely because of my weight	NC	I felt lonely because of my weight	I felt lonely because of my weight	I felt lonely because of my weight
Item 22	I did not feel like participating in activities because of my weight	NC	I did not feel like participating in activities because of my weight	I did not feel like participating in activities because of my weight	NA
Item 23	I got upset with how others treated me because of my weight	NC	I got upset with how others treated me because of my weight	NA	NA

Abbreviations: NA = not applicable; NC = no change; PRO = patient-reported outcome; PWQ = Pediatric Weight Questionnaire

^a PWQ for 8-11 and 12-17 year old; ^b PWQ for 6-7 year old