

Pediatric Camp Outcome Measure (PCOM)

The Pediatric Camp Outcome Measure consists of 27 items intended to assess children's perceptions of the pediatric camp experience. This scale was initially developed and tested with children with cardiac abnormalities. Respondents answer each question on a 5-point Likert type scale from 1 to 5. The total scale score reflects an overall perception of the camp experience and the four subscale scores reflect: Self-Esteem, Emotional Functioning, Social Functioning, and Physical Functioning. Nine items are negatively worded in an effort to increase the likelihood of valid responding. These items are reverse scored for computing scale scores. Higher scores indicate more positive perceptions. This multidimensional instrument demonstrated strong internal consistency estimates for the total scale ($\alpha = .93$) and each subscale (Self-Esteem, $\alpha = .84$; Emotional Functioning, $\alpha = .84$; Socialization, $\alpha = .89$; Physical Activity, $\alpha = .80$). Construct validity was established with significant correlations between the PCOM and measures of depression, anxiety, and quality of life (Simons et al, 2008).

The PCOM consists of four subscales that are labeled accordingly (those items marked with asterisks are reverse coded for computing the scale scores):

Self-Esteem _____ 5 items

Items # 1, 2, 3, 4, 5

Emotional Functioning _____ 8 items

Items # 6, 7*, 8*, 9*, 11*, 12*, 26*, 27

Social Functioning _____ 9 items

Items # 10*, 13, 14, 15, 16, 17, 18, 19*, 20

Physical Functioning _____ 9 items

Items # 21, 22, 23, 24, 25*

Two additional questions assessing general camp experiences are included at the end of the scale. These questions are not included in the total scale score or in computing the scale's subscales. The general camp questions are included to provide additional information or explanation for outlier scores, if necessary.

To cite:

Simons LE, Gilleland J, Hubbard McDanel A, Blount RL, & Campbell R (2008). Initial development of the Pediatric Camp Outcome Measure (PCOM). *Children's Healthcare*, 37, 158-169.

Wu Y, Hung M, Franklin J, Samhoury M, Simons LE, & Amylon M. Validation of an outcome measure for pediatric camps: A national study of oncology camps. *Psycho-Oncology*, 2015 Mar 4.

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Answer each of the questions below by picking the *best one for you*. There are no right or wrong answers. Make sure to circle the one that describes how you felt while at camp.

1. How often did you feel like yourself at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
2. How did you feel about yourself at camp?				
1 very bad	2 bad	3 OK	4 good	5 very good
3. How often were you proud of yourself at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
4. How often did you like yourself at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
5. How often did you feel like you could do the activities the other kids at camp were doing?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
6. How happy or sad were you at camp?				
1 very sad	2 sad	3 OK	4 happy	5 very happy
7. How often were you nervous at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
8. How often did you worry at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
9. How often did you worry <u>about your health condition</u> at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
10. How often were you lonely at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
11. How often did you worry about what the other kids at camp thought about you?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always

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12. How often did you feel sad or blue at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
13. How often did you spend time with your friends at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
14. How often did you have someone to talk to at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
15. What was it like to make friends at camp?				
1 very hard	2 hard	3 OK	4 easy	5 very easy
16. What was it like to play with kids you did not know very well?				
1 very hard	2 hard	3 OK	4 easy	5 very easy
17. How often did you play with the other kids at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
18. How often did you feel like you were part of the group at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
19. How often did you feel left out at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
20. How often did you get along with the other kids at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
21. How often were you active at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
22. How often did you feel like you had energy at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always

Participant # _____

Date _____

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23. How often did you do sports activities at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
24. How often did you exercise at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
25. How often did you get tired and have to sit down at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
26. How often did you feel homesick at camp?				
1 almost never	2 not often	3 sometimes	4 often	5 almost always
27. How much did you like or dislike camp?				
1 I hated it	2 I didn't like it	3 It was OK	4 I liked it	5 I really liked it
Additional Questions:				
What would you tell other kids about Camp?				
1 It was very bad	2 It was bad	3 It was OK	4 It was good	5 It was very good
Would you want to come back to Camp next year?				
Yes	No			

Thank you for your time.