

MATCH Ecological Momentary Assessment (EMA) Items (Child)

Variable	Items	Response Options	Format	Timing	Frequency
(A) Positive and Negative affect, ^{a,b}	Right before the phone went off, how (HAPPY, JOYFUL, STRESSED, MAD, SAD) were you feeling?	Not at all A little Quite a bit Extremely	Separate screen for each mood item	Every Prompt	100%
(B) Perceived Stress ^c	1. I can manage with all the things I have to do RIGHT NOW 2. Things are working out as I have planned RIGHT NOW	No Yes	Separate screen for each item	Every Prompt	100%
(C) Stressful events	Since waking up this morning (Over the last 2 HOURS), has anything STRESSFUL happened to you?	Yes No		Every Prompt	100%
(D) Daily hassles/stressors ^d	Since waking up this morning (Over the last 2 HOURS), which of these things caused you stress? (check all)	Having a lot of homework to do Not doing well at something Being teased by someone Arguing with someone Arguing with your parents Having too many things to do None of these things		Every Prompt	100%
(E) Eating and Activity Behavior	Since waking up this morning (Over the last 2 HOURS), which of these things have you done? (check all)	TV, VIDEOS or VIDEO GAMES EXERCISE or SPORTS Eaten CHIPS or FRIES Eaten PASTRIES or SWEETS Eaten FAST FOOD Eaten FRUITS or VEGETABLES Drank SODA or ENERGY DRINKS (not counting diet) None of these things		Every Prompt	100%
Social Context	Who were you with just before the phone went off? (Choose all that apply)	Mom Dad Sister(s) or brother(s) Other family members (cousins, uncles) Friend(s) Classmates People you don't know I was alone		Every Prompt	100%
(F) Sick Day/Illness	Were you sick or ill today?	Yes No		7:30-8pm prompt only	100%
(G) Absent from school	Were you absent from or did you miss school today?	Yes No		7:30-8pm prompt on weekdays only	100%

References:

^a Ebesutani C, Regan J, Smith A, Reise S, Higa-McMillan C, Chorpita B. The 10-Item Positive and Negative Affect Schedule for children, child and parent shortened versions: Application of item response theory for more efficient assessment. *Journal of Psychopathology and Behavioral Assessment*. 2012;34(2):191-203.

^bLaurent J, Catanzaro SJ, Rudolph KD, Joiner TE, Jr., et al. A measure of positive and negative affect for children: Scale development and preliminary validation. *Psychol Assess.* 1999;11(3):326-338.

^cOsika et al 2007. Stress in children scale.

^dParfenoff SH. *Measuring Daily Stress in Children [microform]*. Washington, D.C.:Distributed by ERIC Clearinghouse.1989.