Vanderbilt Fatigue Scale-Teacher (VFS-T)

This scale is designed to assess listening-related fatigue in children.

Sometimes communicating, or just trying to listen and understand, can be physically, mentally, or emotionally tiring for children.

For each item below, select the SINGLE response that best describes how often your student experiences the following in a typical WEEK.

ITEM	NEVER	RARELY	SOMETIMES	OFTEN	ALMOST ALWAYS
The student will "check out" after long periods of listening.	0	1	2	3	4
The student seems less motivated to do work after listening for a long time.	0	1	2	3	4
3. The student stops participating when struggling to hear.	0	1	2	3	4
4. The student seems to get worn out from listening all day at school.	0	1	2	3	4
5. The student has trouble concentrating when it is difficult to hear.	0	1	2	3	4
6. The student seems to give up more easily when having trouble listening.	0	1	2	3	4
7. The student appears irritated when it is hard to hear and understand.	0	1	2	3	4
8. The student needs listening breaks in order to stay on task.	0	1	2	3	4

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Scoring information

Summed Scoring

<u>VFS-T Total Score</u>: To calculate a score simply sum the responses to each item. VFS-T Total scores can range from 0 to 32. The table below shows scores that are ≥1 or 2 standard deviations above the mean summed score for the VFS-P normative sample.

VFS-Peds Scale	Summed Score Cut-off points			
VF3-Peus Scale	*1 st. dev.	**2 st. dev.		
VFS-T (Teacher Proxy-report)- 10 items	23	31		

^{*}Scores ≥ than the 1 standard deviation cut point suggests that problems with listening-related fatigue are relatively frequent for the child and thus additional follow-up may be warranted.

For more information about how these cut-offs were established, please see the Interpretation section (page 3) of the VFS-Peds User Guide on our website: vumc.org/vfs

Item Response Theory (IRT) Scoring

We have also developed R code to allow for IRT scoring of data sets. IRT scoring may be particularly useful for research purposes. The R-code is available for free download from the following link:

https://osf.io/vpjf5/

^{**}Scores ≥ than the 2 standard deviation cut point suggests that problems with listening-related fatigue are very common and thus may have a significant impact on the child's academic and psychosocial function.