# **NICHQ Vanderbilt Assessment Scales**

Used for diagnosing ADHD



# Today's Date: \_\_\_\_\_ Date of Birth: \_\_\_\_\_ Parent's Name: \_\_\_\_\_ Parent's Phone Number: \_\_\_\_\_

**NICHQ Vanderbilt Assessment Scale—PARENT Informant** 

<u>Directions:</u> Each rating should be considered in the context of what is appropriate for the age of your child. When completing this form, please think about your child's behaviors in the past <u>6 months</u>.

Is this evaluation based on a time when the child  $\Box$  was on medication  $\Box$  was not on medication  $\Box$  not sure?

Symptoms	Never	Occasionally	Often	Very Often
<ol> <li>Does not pay attention to details or makes careless mistakes with, for example, homework</li> </ol>	0	1	2	3
2. Has difficulty keeping attention to what needs to be done	0	1	2	3
3. Does not seem to listen when spoken to directly	0	1	2	3
4. Does not follow through when given directions and fails to finish activities (not due to refusal or failure to understand)	0	1	2	3
5. Has difficulty organizing tasks and activities	0	1	2	3
<ol><li>Avoids, dislikes, or does not want to start tasks that require ongoing mental effort</li></ol>	0	1	2	3
7. Loses things necessary for tasks or activities (toys, assignments, pencils, or books)	0	1	2	3
8. Is easily distracted by noises or other stimuli	0	1	2	3
9. Is forgetful in daily activities	0	1	2	3
10. Fidgets with hands or feet or squirms in seat	0	1	2	3
11. Leaves seat when remaining seated is expected	0	1	2	3
12. Runs about or climbs too much when remaining seated is expected	0	1	2	3
13. Has difficulty playing or beginning quiet play activities	0	1	2	3
14. Is "on the go" or often acts as if "driven by a motor"	0	1	2	3
15. Talks too much	0	1	2	3
16. Blurts out answers before questions have been completed	0	1	2	3
17. Has difficulty waiting his or her turn	0	1	2	3
18. Interrupts or intrudes in on others' conversations and/or activities	0	1	2	3
19. Argues with adults	0	1	2	3
20. Loses temper	0	1	2	3
21. Actively defies or refuses to go along with adults' requests or rules	0	1	2	3
22. Deliberately annoys people	0	1	2	3
23. Blames others for his or her mistakes or misbehaviors	0	1	2	3
24. Is touchy or easily annoyed by others	0	1	2	3
25. Is angry or resentful	0	1	2	3
26. Is spiteful and wants to get even	0	1	2	3
27. Bullies, threatens, or intimidates others	0	1	2	3
28. Starts physical fights	0	1	2	3
29. Lies to get out of trouble or to avoid obligations (ie, "cons" others)	0	1	2	3
30. Is truant from school (skips school) without permission	0	1	2	3
31. Is physically cruel to people	0	1	2	3
32. Has stolen things that have value	0	1	2	3

The information contained in this publication should not be used as a substitute for the medical care and advice of your pediatrician. There may be variations in treatment that your pediatrician may recommend based on individual facts and circumstances.

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Adapted from the Vanderbilt Rating Scales developed by Mark L. Wolraich, MD. Revised - 1102

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# **NICHQ Vanderbilt Assessment Scale—PARENT Informant**

Гoday's Date:	Child's Name:		Date of Birth:	
Parent's Name:		Parent's Phone Number:		

Symptoms (continued)		Occasionally	Often	Very Often
33. Deliberately destroys others' property	0	1	2	3
34. Has used a weapon that can cause serious harm (bat, knife, brick, gun)	0	1	2	3
35. Is physically cruel to animals	0	1	2	3
36. Has deliberately set fires to cause damage	0	1	2	3
37. Has broken into someone else's home, business, or car	0	1	2	3
38. Has stayed out at night without permission	0	1	2	3
39. Has run away from home overnight	0	1	2	3
40. Has forced someone into sexual activity	0	1	2	3
41. Is fearful, anxious, or worried	0	1	2	3
42. Is afraid to try new things for fear of making mistakes	0	1	2	3
43. Feels worthless or inferior	0	1	2	3
44. Blames self for problems, feels guilty	0	1	2	3
45. Feels lonely, unwanted, or unloved; complains that "no one loves him or her	" 0	1	2	3
46. Is sad, unhappy, or depressed	0	1	2	3
47. Is self-conscious or easily embarrassed	0	1	2	3

				Somewhat	t
Performance	Excellent	Above Average	Average	of a Problem	Problematic
48. Overall school performance	1	2	3	4	5
49. Reading	1	2	3	4	5
50. Writing	1	2	3	4	5
51. Mathematics	1	2	3	4	5
52. Relationship with parents	1	2	3	4	5
53. Relationship with siblings	1	2	3	4	5
54. Relationship with peers	1	2	3	4	5
55. Participation in organized activities (eg, teams)	1	2	3	4	5

# **Comments:**

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Total number of questions scored 2 or 3 in questions 1–9:
Total number of questions scored 2 or 3 in questions 10–18:
Total Symptom Score for questions 1–18:
Total number of questions scored 2 or 3 in questions 19–26:
Total number of questions scored 2 or 3 in questions 27–40:
Total number of questions scored 2 or 3 in questions 41–47:
Totalnumber of questions scored 4 or 5 in questions 48-55:
Average Performance Score:







#### **D4 NICHQ Vanderbilt Assessment Scale—TEACHER Informant** Teacher's Name: \_\_\_\_\_ Class Time: \_\_\_\_\_ Class Name/Period: \_\_\_\_ Today's Date: \_\_\_\_\_ Child's Name: \_ Grade Level: \_\_\_\_ <u>Directions:</u> Each rating should be considered in the context of what is appropriate for the age of the child you are rating and should reflect that child's behavior since the beginning of the school year. Please indicate the number of weeks or months you have been able to evaluate the behaviors: \_\_\_\_\_\_. ■ was on medication ■ was not on medication ■ not sure? Is this evaluation based on a time when the child Never **Occasionally** Often **Very Often Symptoms** 1. Fails to give attention to details or makes careless mistakes in schoolwork () 1 2 3 2. Has difficulty sustaining attention to tasks or activities 3. Does not seem to listen when spoken to directly 0 1 2 3 4. Does not follow through on instructions and fails to finish schoolwork 0 1 2. 3 (not due to oppositional behavior or failure to understand) 5. Has difficulty organizing tasks and activities 0 1 2 3 6. Avoids, dislikes, or is reluctant to engage in tasks that require sustained mental effort 7. Loses things necessary for tasks or activities (school assignments, 0 1 2. 3 pencils, or books) 8. Is easily distracted by extraneous stimuli 2 0 1 9. Is forgetful in daily activities 1 3 2 10. Fidgets with hands or feet or squirms in seat 0 1 2 3 11. Leaves seat in classroom or in other situations in which remaining 0 1 2 3 seated is expected 12. Runs about or climbs excessively in situations in which remaining () 1 2 3 seated is expected 13. Has difficulty playing or engaging in leisure activities quietly () 1 2 3 14. Is "on the go" or often acts as if "driven by a motor" 1 2 3 15. Talks excessively 0 1 2 3 16. Blurts out answers before questions have been completed 0 1 2 3 17. Has difficulty waiting in line 1 2 3 18. Interrupts or intrudes on others (eg, butts into conversations/games) 1 2 3 0 0 1 2 3 19. Loses temper 20. Actively defies or refuses to comply with adult's requests or rules 0 1 2. 3 21. Is angry or resentful 0 1 2 3 22. Is spiteful and vindictive () 1 2 3 23. Bullies, threatens, or intimidates others () 1 2 3 0 1 2 3 24. Initiates physical fights 25. Lies to obtain goods for favors or to avoid obligations (eg, "cons" others) 1 2 3 0 1 2 3 26. Is physically cruel to people 27. Has stolen items of nontrivial value 0 1 2 3 28. Deliberately destroys others' property 1 2 3 29. Is fearful, anxious, or worried () 1 2 3 30. Is self-conscious or easily embarrassed () 1 2 3

The recommendations in this publication do not indicate an exclusive course of treatment or serve as a standard of medical care. Variations, taking into account individual circumstances, may be appropriate.

31. Is afraid to try new things for fear of making mistakes

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Adapted from the Vanderbilt Rating Scales developed by Mark L. Wolraich, MD. Revised - 0303

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	TT:				
Teacher's Name: Class	s 11me:	Class Name/Period:			
	Grade Level:				
Symptoms (continued)		Never	Occasionally	Often	Very Often
32. Feels worthless or inferior		0	1	2	3
33. Blames self for problems; feels guilty		0	1	2	3
34. Feels lonely, unwanted, or unloved; complains that "no o	ne loves him or	her" 0	1	2	3
35. Is sad, unhappy, or depressed		0	1	2	3
				Somewhat	t
Performance		Above		of a	
Academic Performance	Excellent	Average	Average		Problematic
36. Reading	1	2	3	4	5
37. Mathematics	1	2	3	4	5
38. Written expression	1	2	3	4	5
				Somewhat	t
Classroom Behavioral Performance	Excellent	Above Average	Average	of a	Problematic
39. Relationship with peers		2	3	4	5
40. Following directions	1	2	3	4	5
41. Disrupting class	1	2	3	4	5
42. Assignment completion	1	2	3	4	5
43. Organizational skills	1	2	3	4	5
Comments:					
Please return this form to:					
Mailing address:					
Fax number:					
For Office Use Only					
Total number of questions scored 2 or 3 in questions 1–9:					
Total number of questions scored 2 or 3 in questions 10–18	3:				
Total Symptom Score for questions 1–18:					
Total number of questions scored 2 or 3 in questions 19–28		I			
Total number of questions scored 2 or 3 in questions 29–35		I			
Total number of questions scored 4 or 5 in questions 36–43		I			



Average Performance Score:





D5	NICHQ Vanderbilt Assess	NICHQ Vanderbilt Assessment Follow-up—PARENT Informant					
Today's Date:	Child's Name:		Date of Birth:				
Parent's Name:		Parent's Phone Number: _					
		ontext of what is appropriate for the tassessment scale was filled out who					

 $\square$  was on medication  $\square$  was not on medication  $\square$  not sure?

Symptoms	Never	Occasionally	<u>Often</u>	Very Often
1. Does not pay attention to details or makes careless mistakes with, for example, homework	0	1	2	3
2. Has difficulty keeping attention to what needs to be done	0	1	2	3
3. Does not seem to listen when spoken to directly	0	1	2	3
4. Does not follow through when given directions and fails to finish activities (not due to refusal or failure to understand)	0	1	2	3
5. Has difficulty organizing tasks and activities	0	1	2	3
6. Avoids, dislikes, or does not want to start tasks that require ongoing mental effort	0	1	2	3
7. Loses things necessary for tasks or activities (toys, assignments, pencils, or books)	0	1	2	3
8. Is easily distracted by noises or other stimuli	0	1	2	3
9. Is forgetful in daily activities	0	1	2	3
10. Fidgets with hands or feet or squirms in seat	0	1	2	3
11. Leaves seat when remaining seated is expected	0	1	2	3
12. Runs about or climbs too much when remaining seated is expected	0	1	2	3
13. Has difficulty playing or beginning quiet play activities	0	1	2	3
14. Is "on the go" or often acts as if "driven by a motor"	0	1	2	3
15. Talks too much	0	1	2	3
16. Blurts out answers before questions have been completed	0	1	2	3
17. Has difficulty waiting his or her turn	0	1	2	3
18. Interrupts or intrudes in on others' conversations and/or activities	0	1	2	3

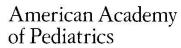
				Somewhat	t
- 4		Above	_	of a	
Performance	Excellent	Average	Average	Problem	<u>Problematic</u>
19. Overall school performance	1	2	3	4	5
20. Reading	1	2	3	4	5
21. Writing	1	2	3	4	5
22. Mathematics	1	2	3	4	5
23. Relationship with parents	1	2	3	4	5
24. Relationship with siblings	1	2	3	4	5
25. Relationship with peers	1	2	3	4	5
26. Participation in organized activities (eg, teams)	1	2	3	4	5

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Is this evaluation based on a time when the child

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D5 NICHQ Vanderbilt Assessment Follow-up—PAF	RENT Inforn	nant, cont	inued		
Today's Date: Child's Name:	Date of Birth:				
Parent's Name: Parent'	Parent's Phone Number:				
Side Effects: Has your child experienced any of the following side	Are these	side effec	ts currently a <sub>l</sub>	problem?	
effects or problems in the past week?	None	Mild	Moderate	Severe	
Headache					
Stomachache					
Change of appetite—explain below					
Trouble sleeping					
Irritability in the late morning, late afternoon, or evening—explain below					
Socially withdrawn—decreased interaction with others					
Extreme sadness or unusual crying					
Dull, tired, listless behavior					
Tremors/feeling shaky					
Repetitive movements, tics, jerking, twitching, eye blinking—explain below					
Picking at skin or fingers, nail biting, lip or cheek chewing—explain below					

# **Explain/Comments:**

Sees or hears things that aren't there

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Total Symptom Score for questions 1–18:
Average Performance Score for questions 19–26:

Adapted from the Pittsburgh side effects scale, developed by William E. Pelham, Jr, PhD.







D6 NICHQ Vanderbilt Assessment Follow-up—TEACHER Informant					
	Class Time:	Class Name/Period:			
Child's Name:	Name: Grade Level:				
uld reflect that child's behav	ior since the last ass	essment scale was filled out. Please indic			
sed on a time when the child	l 🔲 was on medi	cation $\;\square\;$ was not on medication $\;\square\;$ not	sure?		
	Child's Name: ing should be considered in uld reflect that child's behav of weeks or months you hav	Class Time: Child's Name: ing should be considered in the context of what uld reflect that child's behavior since the last ass of weeks or months you have been able to evalu	NICHQ Vanderbilt Assessment Follow-up—TEACHER Informant  Class Time: Class Name/Period: Child's Name: Grade Level:  ing should be considered in the context of what is appropriate for the age of the child yould reflect that child's behavior since the last assessment scale was filled out. Please indication weeks or months you have been able to evaluate the behaviors:  sed on a time when the child was on medication was not on medication not		

Symptoms	Never	Occasionally	Often	Very Often
Does not pay attention to details or makes careless mistakes with,     for example, homework	0	1	2	3
2. Has difficulty keeping attention to what needs to be done	0	1	2	3
3. Does not seem to listen when spoken to directly	0	1	2	3
4. Does not follow through when given directions and fails to finish activities (not due to refusal or failure to understand)	0	1	2	3
5. Has difficulty organizing tasks and activities	0	1	2	3
6. Avoids, dislikes, or does not want to start tasks that require ongoing mental effort	0	1	2	3
7. Loses things necessary for tasks or activities (toys, assignments, pencils, or books)	0	1	2	3
8. Is easily distracted by noises or other stimuli	0	1	2	3
9. Is forgetful in daily activities	0	1	2	3
10. Fidgets with hands or feet or squirms in seat	0	1	2	3
11. Leaves seat when remaining seated is expected	0	1	2	3
12. Runs about or climbs too much when remaining seated is expected	0	1	2	3
13. Has difficulty playing or beginning quiet play activities	0	1	2	3
14. Is "on the go" or often acts as if "driven by a motor"	0	1	2	3
15. Talks too much	0	1	2	3
16. Blurts out answers before questions have been completed	0	1	2	3
17. Has difficulty waiting his or her turn	0	1	2	3
18. Interrupts or intrudes in on others' conversations and/or activities	0	1	2	3

		Above		Somewhat of a	t
Performance	Excellent	Average	Average	<b>Problem</b>	<b>Problematic</b>
19. Reading	1	2	3	4	5
20. Mathematics	1	2	3	4	5
21. Written expression	1	2	3	4	5
22. Relationship with peers	1	2	3	4	5
23. Following direction	1	2	3	4	5
24. Disrupting class	1	2	3	4	5
25. Assignment completion	1	2	3	4	5
26. Organizational skills	1	2	3	4	5

The recommendations in this publication do not indicate an exclusive course of treatment or serve as a standard of medical care. Variations, taking into account individual circumstances, may be appropriate.

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 $\label{thm:conditional} Adapted from the Vanderbilt Rating Scales developed by Mark L.\ Wolraich,\ MD.$ 

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eacher's Name:	Class Time:		Class Name	e/Period:	
	Child's Name:				
Side Effects: Has th	ne child experienced any of the following side	Are these	side effec	ts currently a <sub> </sub>	oroblem?
effects or problems	s in the past week?	None	Mild	Moderate	Severe
Headache					
Stomachache					
Change of appetite-	explain below				
Trouble sleeping				\$	
Irritability in the late	e morning, late afternoon, or evening—explain below				
Socially withdrawn-	—decreased interaction with others				
Extreme sadness or	unusual crying				
Dull, tired, listless be	ehavior				
Tremors/feeling shall	ky				
Repetitive movemen	nts, tics, jerking, twitching, eye blinking—explain below				
Picking at skin or fi	ngers, nail biting, lip or cheek chewing—explain below				
Sees or hears things	at a had				
xplain/Comments:	ly				
kplain/Comments:  For Office Use Onl Total Symptom Score	ly re for questions 1–18:	<b>I</b>			
kplain/Comments:  For Office Use Onl Total Symptom Score	ly	<b>I</b>			
For Office Use Onl Total Symptom Scor	ly re for questions 1–18:				

 $Adapted \ from \ the \ Pittsburgh \ side \ effects \ scale, developed \ by \ William \ E. \ Pelham, \ Jr, \ PhD.$ 







Fax number:

# Scoring Instructions for the NICHQ Vanderbilt Assessment Scales

These scales should NOT be used alone to make any diagnosis. You must take into consideration information from multiple sources. Scores of 2 or 3 on a single Symptom question reflect often-occurring behaviors. Scores of 4 or 5 on Performance questions reflect problems in performance.

The initial assessment scales, parent and teacher, have 2 components: symptom assessment and impairment in performance. On both the parent and teacher initial scales, the symptom assessment screens for symptoms that meet criteria for both inattentive (items 1-9) and hyperactive ADHD (items 10-18).

To meet DSM-IV criteria for the diagnosis, one must have at least 6 positive responses to either the inattentive 9 or hyperactive 9 core symptoms, or both. A positive response is a 2 or 3 (often, very often) (you could draw a line straight down the page and count the positive answers in each subsegment). There is a place to

record the number of positives in each subsegment, and a place for total score for the first 18 symptoms (just add them up).

The initial scales also have symptom screens for 3 other comorbidities—oppositional-defiant, conduct, and anxiety/ depression. These are screened by the number of positive responses in each of the segments separated by the "squares." The specific item sets and numbers of positives required for each co-morbid symptom screen set are detailed below.

The second section of the scale has a set of performance measures, scored 1 to 5, with 4 and 5 being somewhat of a problem/problematic. To meet criteria for ADHD there must be at least one item of the Performance set in which the child scores a 4 or 5; ie, there must be impairment, not just symptoms to meet diagnostic criteria. The sheet has a place to record the number of positives (4s, 5s) and an Average Performance Score—add them up and divide by number of Performance criteria answered.

#### Parent Assessment Scale

#### Predominantly Inattentive subtype

Must score a 2 or 3 on 6 out of 9 items on questions 1–9 AND Score a 4 or 5 on any of the Performance questions 48–55

## Predominantly Hyperactive/Impulsive subtype

Must score a 2 or 3 on 6 out of 9 items on questions 10–18

Score a 4 or 5 on any of the Performance questions 48–55

## ADHD Combined Inattention/Hyperactivity

Requires the above criteria on both inattention and hyperactivity/impulsivity

#### Oppositional-Defiant Disorder Screen

Must score a 2 or 3 on 4 out of 8 behaviors on questions 19–26

Score a 4 or 5 on any of the Performance questions 48–55

#### Conduct Disorder Screen

Must score a 2 or 3 on 3 out of 14 behaviors on questions 27-40 AND

Score a 4 or 5 on any of the Performance questions 48–55

## Anxiety/Depression Screen

Must score a 2 or 3 on 3 out of 7 behaviors on questions 41–47

Score a 4 or 5 on any of the Performance questions 48–55

#### **Teacher Assessment Scale**

#### Predominantly Inattentive subtype

Must score a 2 or 3 on 6 out of 9 items on questions 1–9 AND Score a 4 or 5 on any of the Performance questions 36–43

#### Predominantly Hyperactive/Impulsive subtype

Must score a 2 or 3 on 6 out of 9 items on questions 10–18 AND Score a 4 or 5 on any of the Performance questions 36–43

# ADHD Combined Inattention/Hyperactivity

Requires the above criteria on both inattention and hyperactivity/impulsivity

# Oppositional-Defiant/Conduct Disorder Screen

Must score a 2 or 3 on 3 out of 10 items on questions 19–28

Score a 4 or 5 on any of the Performance questions 36–43

#### Anxiety/Depression Screen

Must score a 2 or 3 on 3 out of 7 items on questions 29–35

Score a 4 or 5 on any of the Performance questions 36–43

The parent and teacher follow-up scales have the first 18 core ADHD symptoms, not the co-morbid symptoms. The section segment has the same Performance items and impairment assessment as the initial scales, and then has a side-effect reporting scale that can be used to both assess and monitor the presence of adverse reactions to medications prescribed, if any.

Scoring the follow-up scales involves only calculating a total symptom score for items 1-18 that can be tracked over time, and improvement over time with treatment.

the average of the Performance items answered as measures of

#### Parent Assessment Follow-up

Calculate <u>Total</u> Symptom Score for questions 1–18. Calculate Average Performance Score for questions 19–26.

#### Teacher Assessment Follow-up

Calculate Total Symptom Score for questions 1-18. Calculate Average Performance Score for questions 19–26.

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