# **Does My Child Have ADHD?**

Many parents worry about this question. The answer comes from If your child spends time in 2 households, compare children, families, teachers, and doctors working together as a observations. team. Watching your child's behavior at home and in the commu-☐ Consult your child's other parent about behavior in that nity is very important to help answer this question. Your doctor home. Cooperation between parents in this area really will ask you to fill out rating scales about your child. Watching helps the child. your child's behavior and talking with other adults in the child's ☐ If the child behaves differently, consider differences in the life will be important for filling out the forms. environment that may explain the difference in behavior. Differences are common and not a mark of good or bad Here are a few tips about what you can do to help answer parenting. the question: Watch your child closely during activities where he or she Talk to your child's teacher. should pay attention. ☐ Learn about your child's behavior at school. Talk about how ☐ Doing homework your child does during academic lessons and also during ☐ Doing chores play with other children. ☐ During storytelling or reading ☐ Compare your child's behavior in subjects he or she likes and those in which he or she has trouble with the work. Watch your child when you expect him or her to sit for a ☐ Determine how the environment at school affects your while or think before acting. child's behavior. When does your child perform well? ☐ Sitting through a family meal What events trigger problem behaviors? ☐ During a religious service ☐ Consider with the teacher whether your child's learning abilities should be evaluated at school. If he or she has poor ☐ Crossing the street grades in all subjects or in just a few subjects or requires ☐ Being frustrated extra time and effort to learn material, then a learning ☐ With brothers or sisters evaluation may be valuable. ☐ While you are on the phone Gather impressions from other adult caregivers who know vour child well. Pay attention to how the environment affects your child's behavior. Make changes at home to improve your child's ☐ Scout leaders or religious instructors who see your child behavior. during structured activities and during play with other children ☐ Ensure that your child understands what is expected. Speak slowly to your child. Have your child repeat the instructions. ☐ Relatives or neighbors who spend time with your child ☐ Turn off the TV or computer games during meals and ☐ Determine how other environments affect your child's homework. Also, close the curtains if it will help your child behavior. When does your child perform well? What events pay attention to what he or she needs to be doing. trigger problem behaviors? ☐ Provide structure to home life, such as regular mealtimes Make an appointment to see your child's doctor. and bedtime. Write down the schedule and put it where the entire family can see it. Stick to the schedule. ☐ Let the receptionist know you are concerned that your child might have ADHD. ☐ Provide your child with planned breaks during long assignments. ☐ If possible, arrange a visit when both parents can attend. ☐ Give rewards for paying attention and sitting, not just for Adapted from materials by Heidi Feldman, MD, PhD getting things right and finishing. Some rewards might be: dessert for sitting through a meal, outdoor play for finishing homework, and praise for talking through problems. ☐ Try to find out what things set off problem behaviors. See if you can eliminate the triggers. The information contained in this publication should not be used as a substitute for the Copyright ©2002 American Academy of Pediatrics and National Initiative for Children's medical care and advice of your pediatrician. There may be variations in treatment that Healthcare Quality

American Academy of Pediatrics







your pediatrician may recommend based on individual facts and circumstances.

#### For Parents of Children With ADHD

#### **General Tips**

- 1. Rules should be clear and brief. Your child should know exactly what you expect from him or her.
- 2. Give your child chores. This will give him or her a sense of responsibility and boost self-esteem.
- 3. Short lists of tasks are excellent to help a child remember.
- 4. Routines are extremely important for children with ADHD. Set up regular times for meals, homework, TV, getting up, and going to bed. Follow through on the schedule!
- 5. Identify what your child is good at doing (like art, math, computer skills) and build on it.
- 6. Tell your child that you love and support him or her unconditionally.
- Catch your child being good and give immediate positive feedback.

#### **Common Daily Problems**

It is very hard to get my child ready for school in the morning.

- Create a consistent and predictable schedule for rising and getting ready in the morning.
- Set up a routine so that your child can predict the order of events. Put this routine in writing or in pictures on a poster for your child. Schedule example:
  - Alarm goes off → Brush teeth → Wash face → Get dressed → Eat breakfast → Take medication → Get on school bus
- Reward and praise your child! This will motivate your child to succeed. Even if your child does not succeed in all parts of the "morning routine," use praise to reward your child when he or she is successful. Progress is often made in a series of small steps!
- If your child is on medication, try waking your child up 30 to 45 minutes before the usual wake time and give him or her the medication immediately. Then allow your child to "rest" in bed for the next 30 minutes. This rest period will allow the medication to begin working and your child will be better able to participate in the morning routine.

# My child is very irritable in the late afternoon/early evening. (Common side effect of stimulant medications)

- The late afternoon and evening is often a very stressful time for all children in all families because parents and children have had to "hold it all together" at work and at school.
- If your child is on medication, your child may also be experiencing "rebound"—the time when your child's medication is wearing off and ADHD symptoms may reappear.
- Adjust your child's dosing schedule so that the medication is not wearing off during a time of "high demand" (for example, when homework or chores are usually being done).

- Create a period of "downtime" when your child can do calm activities like listen to music, take a bath, read, etc.
- Alternatively, let your child "blow off extra energy and tension" by doing some physical exercise.
- Talk to you child's doctor about giving your child a smaller dose of medication in the late afternoon. This is called a "stepped down" dose and helps a child transition off of medication in the evening.

# My child is losing weight or not eating enough. (Common side effects of stimulant medication use)

- Encourage breakfast with calorie-dense foods.
- Give the morning dose of medication after your child has already eaten breakfast. Afternoon doses should also be given after lunch.
- Provide your child with nutritious after-school and bedtime snacks that are high in protein and in complex carbohydrates.
   Examples: Nutrition/protein bars, shakes/drinks made with protein powder, liquid meals.
- Get eating started with any highly preferred food before giving other foods.
- Consider shifting dinner to a time later in the evening when your child's medication has worn off. Alternatively, allow your child to "graze" in the evening on healthy snacks, as he or she may be hungriest right before bed.
- Follow your child's height and weight with careful measurements at your child's doctor's office and talk to your child's doctor.

#### **Homework Tips**

- Establish a routine and schedule for homework (a specific time and place.) Don't allow your child to wait until the evening to get started.
- Limit distractions in the home during homework hours (reducing unnecessary noise, activity, and phone calls, and turning off the TV).
- Praise and compliment your child when he or she puts forth good effort and completes tasks. In a supportive, noncritical manner, it is appropriate and helpful to assist in pointing out and making some corrections of errors on the homework.
- It is not your responsibility to correct all of your child's errors on homework or make him or her complete and turn in a perfect paper.
- Remind your child to do homework and offer incentives:
   "When you finish your homework, you can watch TV or play a game."
- If your child struggles with reading, help by reading the material together or reading it to your son or daughter.
- Work a certain amount of time and then stop working on homework.

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.

Copyright ©2002 American Academy of Pediatrics and National Initiative for Children's Healthcare Quality









 $<sup>\</sup>hbox{``Common Daily Problems'' adapted from material developed by Laurel K. Leslie, MD, San Diego ADHD Project.}$ 

#### For Parents of Children With ADHD

 Many parents find it very difficult to help their own child with schoolwork. Find someone who can. Consider hiring a tutor!
 Often a junior or senior high school student is ideal, depending on the need and age of your child.

## Discipline

- Be firm. Set rules and keep to them.
- Make sure your child understands the rules, so he or she does not feel uninformed.
- Use positive reinforcement. Praise and reward your child for good behavior.

- Change or rotate rewards frequently to maintain a high interest level.
- Punish behavior, not the child. If your child misbehaves, try alternatives like allowing natural consequences, withdrawing yourself from the conflict, or giving your child a choice.

# **Taking Care of Yourself**

- Come to terms with your child's challenges and strengths.
- Seek support from family and friends or professional help such as counseling or support groups.
- Help other family members recognize and understand ADHD.







<sup>&</sup>quot;Common Daily Problems" adapted from material developed by Laurel K. Leslie, MD, San Diego ADHD Project.

# **Medication Management Information**

Stimulant medication and dosage: Based on the patient's daily schedule and response to medication. Measure at baseline and periodically monitor: Height, weight, blood pressure, pulse, sleep, appetite, mood, tics, family goals, and side effects.

## **Stimulant Medications - Immediate Release**

Active Ingredient	Drug Name	Dosing	Duration of Behavioral Effects*
Mixed salts of amphetamine (Dextroamphetamine/ Levoamphetamine)	• Adderall Tablets (scored):5 mg (blue), 10 mg (blue), 20 mg (pink), and 30 mg (pink)	Start with 5 mg 1–2 times per day and increase by 5 mg each week until good control achieved.  Maximum Recommended Daily Dose: 40 mg  Do not use in patients with Cardiac disease	About 4–6 hours depending on dose
Dextroamphetamine	<ul> <li>Dexedrine</li> <li>Tablet: 5 mg (orange)</li> <li>Dextrostat Tablet (scored):5 mg (yellow) and</li> <li>10 mg (yellow)</li> </ul>	Tablet: Start with 5 mg 1–2 times per day and increase by 5 mg each week until good control achieved. Maximum Recommended Daily Dose: 40 mg	Tablet: 4–5 hours
Methylphenidate	• Ritalin Tablets (scored):5, 10, and 20 mg • Methylin Tablets (scored):5, 10, and 20 mg • Focalin Tablets: 2.5, 5, and 10 mg	Start with 5 mg (2.5 mg for Focalin) 1–2 times per day and increase by 5 mg each week until good control is achieved. May need third reduced dose in the afternoon. Maximum Recommended Daily Dose: 60 mg	3–4 hours

Stimulant Medications Sustained Release, continued on side 2

			Duration of
Active Ingredient	Drug Name	Dosing	Behavioral Effects*
Mixed salts of amphetamine	• Adderall XR	Start at 10 mg in the morning and increase	8–12 hours
(Dextroamphetamine/	Capsule (can be sprinkled): 10 mg	by 10 mg each week until good control is	
Levoamphetamine)	(blue/blue), 20 mg (orange/orange),	achieved.	
	and 30 mg (natural/orange)	Maximum Recommended Daily Dose: 40 mg <b>Do not use in patients with Cardiac disease</b>	
Dextroamphetamine	Dexedrine Spansule	Start at 5 mg in the morning and increase by	8–10 hours
	Spansule (can be sprinkled):5, 10,	5 mg each week until good control is achieved.	
	and 15 mg (orange/black)	Maximum Recommended Daily Dose: 45 mg	
Methylphenidate	Concerta	Start at 18 mg each morning and increase by	8–12 hours
	Capsule (noncrushable): 18, 27, 36,	18 mg each week until good control is achieved.	
	and 54 mg	Maximum Recommended Daily Dose: 72 mg	
	• Ritalin SR	Start at 20 mg in the morning and increase	4–8 hours
	Tablet: 20 mg SR (white)	by 20 mg each week until good control is	
	• Ritalin LA	achieved. May need second dose or regular	
	Capsule (can be sprinkled): 20, 30, and 40 mg	methylphenidate dose in the afternoon. Maximum Recommended Daily Dose: 60 mg	

<sup>\*</sup>These are estimates, as duration may vary with individual child.

Note: Drugs listed on this handout do not appear in any order of importance. The appearance of the names American Copyright ©2002 American Academy of Pediatrics and Academy of Pediatrics and National Initiative for Children's Healthcare Quality does not imply endorsement of any National Initiative for Children's Healthcare Quality product or service. 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.







# **Medication Management Information**

# Stimulant Medications Sustained Release, continued

Active Ingredient	Drug Name	Dosing	Duration of Behavioral Effects
Methylphenidate (cont.)	•Metadate ER	Start at 10 mg each morning and increase	4–8 hours
	Tablet: 10 and 20 mg extended release	by 10 mg each week until good control is	
	•Methylin ER	achieved. May need second dose or regular	
	Tablet: 10 and 20 mg extended	methylphenidate dose in the afternoon.	
	releases	Maximum Recommended Daily Dose: 60 mg	
	•Metadate CD	Start at 10 mg each morning and increase	4–8 hours
	Capsule: 10, 20, and 30 mg extended release (can be sprinkled):.	by 10mg mg each week until good control is achieved	
ı		Maximum Recommended Daily Dose: 60 mg	

#### Contraindications and Side Effects

Active Ingredient	Contraindications (Stimulants can be used in children with epilepsy.)
Mixed salts of amphetamine	MAO Inhibitors within 14 days Glaucoma, Cardiovascular disease, Hyperthyroidism Moderate to severe hypertension
Dextroamphetamine	MAO Inhibitors within 14 days Glaucoma
Methylphenidate	MAO Inhibitors within 14 days Glaucoma Preexisting severe gastrointestinal narrowing Caution should be used when prescribing concomitantly with anticoagulants, anticonvulsants, phenylbutazone, and tricyclic antidepressants

Common Side Effects: • Decreased appetite • Sleep problems • Transient headache • Transient stomachache • Behavioral rebound

**Infrequent Side Effects**: • Weight loss • Increased heart rate, blood pressure • Dizziness • Growth suppression • Hallucinations/mania • Exacerbation of tics and Tourette syndrome (rare)

Possible Strategies for Common Side Effects: (If one stimulant is not working or produces too many adverse side effects, try another stimulant before using a different class of medications.) Decreased Appetite Behavioral Rebound Irritability/Dysphoria • Dose after meals • Try sustained-release stimulant • Decrease dose • Frequent snacks medication • Try another stimulant medication • Drug holidays • Add reduced dose in late afternoon • Consider coexisting conditions, especially depression Sleep Problems Exacerbation of Tics (rare) Psychosis/Euphoria/Mania/Severe • Bedtime routine • Observe Depression • Reduce or eliminate afternoon dose • Reduce dose • Stop treatment with stimulants • Move dosing regimen to earlier time • Try another stimulant or class of • Referral to mental health specialist • Restrict or eliminate caffeine medications

#### **Non Stimulant Medications**

Active Ingredient	Drug Name	Dosing
Atomoxetine HCL	Strattera Capsule: 10mg, 18mg, 25mg, 40 mg, 60mg	Start as a single daily dose, based on weight, 0.5mg/kg/day for the first week then increase up to a max 1.4 mg/kg/day all given in 1 daily dose.

<sup>\*</sup>These are estimates, as duration may vary with individual child. Note: Drugs listed on this handout do not appear in any order of importance. The appearance of the names American Copyright ©2002 American Academy of Pediatrics and Academy of Pediatrics and National Initiative for Children's Healthcare Quality does not imply endorsement of any National Initiative for Children's Healthcare Quality product or service. 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.





#### **ADHD Resources Available on the Internet**

#### **ADHD Information**

**About Our Kids** 

http://www.aboutourkids.org/articles/about\_adhd.html

**ADDitude Magazine for People With ADHD** 

http://www.additudemag.com

**ADDvance Online Resource for Women and Girls With ADHD** 

http://www.addvance.com

American Academy of Family Physicians (AAFP)

http://www.aafp.org

American Academy of Pediatrics (AAP)

http://www.aap.org

**American Medical Association (AMA)** 

http://www.ama-assn.org

**Attention-Deficit Disorder Association (ADDA)** 

http://www.add.org

**Attention Research Update Newsletter** 

http://www.helpforadd.com

**Bright Futures** 

http://www.brightfutures.org

**Center for Mental Health Services Knowledge Exchange Network** 

http://www.mentalhealth.org

Children and Adults With Attention-Deficit/Hyperactivity

**Disorder (CHADD)** 

http://www.chadd.org

**Comprehensive Treatment for Attention-Deficit Disorder** (CTADD)

http://www.ctadd.com

Curry School of Education (University of Virginia) **ADD Resources** 

http://teis.virginia.edu/go/cise/ose/categories/add.html

**Intermountain Health Care** 

http://www.ihc.com/xp/ihc/physician/clinicalprograms/

primarycare/adhd.xml

**National Center for Complementary and Alternative Medicine** (NCCAM)

http://nccam.nih.gov

**National Institute of Mental Health (NIMH)** 

http://www.nimh.nih.gov/publicat/adhdmenu.cfm

**Northern County Psychiatric Associates** 

http://www.ncpamd.com/adhd.htm

**One ADD Place** 

http://www.oneaddplace.com

**Pediatric Development and Behavior** 

http://www.dbpeds.org

San Diego ADHD Web Page

http://www.sandiegoadhd.com

Vanderbilt Child Development Center

http://peds.mc.vanderbilt.edu/cdc/rating~1.html

#### **Educational Resources**

American Association of People With Disabilities (AAPD)

http://www.aapd.com

**Consortium for Citizens With Disabilities** 

http://www.c-c-d.org

**Council for Learning Disabilities** 

http://www.cldinternational.org

**Education Resources Information Center (ERIC)** 

http://ericir.syr.edu

**Federal Resource Center for Special Education** 

http://www.dssc.org/frc

**Internet Resource for Special Children** 

http://www.irsc.org

**Learning Disabilities Association of America** 

http://www.ldanatl.org

Please note: Inclusion in this publication does not imply an endorsement by the American

Academy of Pediatrics or the National Initiative for Children's Healthcare Quality. The AAP

and NICHQ are not responsible for the content of these resources. Web site addresses are as current as possible, but may change at any time.

American Academy of Pediatrics



# **National Information Center for Children and Youth With Disabilities (NICHCY)**

http://www.nichcy.org

Parent Advocacy Coalition for Educational Rights (PACER) Center

http://www.pacer.org

SAMSHSA

http://www.disabilitydirect.gov

SandraRief.com

http://sandrarief.com

**TeachingLD** 

http://www.dldcec.org

**US Department of Education** 

http://www.ed.gov

Copyright ©2002 American Academy of Pediatrics and National Initiative for Children's Healthcare Quality



# Working With Your Child's School

#### Why Is My Child Having Trouble in School?

It is very common for children with ADHD to have difficulties in school. These problems can occur for several reasons:

- Symptoms of ADHD like **distractibility and hyperactivity** make it hard for children with ADHD to pay attention or stay focused on their work, even though they may be capable learners and bright enough to understand the material.
- Many children with ADHD also have trouble organizing themselves, breaking an assignment down into smaller steps, and staying on a schedule.
- Some children with ADHD have difficulty with self-control and get into trouble with peers and/or teachers.
- Many children with ADHD also have a learning disability. Schools usually define a learning disability as a discrepancy between a child's IQ score and his or her performance on achievement tests. A child with a learning disability has difficulty understanding information he or she sees or hears OR trouble putting together information from different parts of the brain.
- Children with ADHD often can learn material but it may take longer and require more repetition.
- Children with ADHD often show inconsistency in their work because of their ADHD; one day they may know information and the next day they cannot seem to remember it.

# Typical School Performance Difficulties Associated With ADHD

- Poor organization and study skills
- Weaknesses in written language/writing skills
- Minimal/inconsistent production and output (both in-class assignments and homework)
- Behavior that interferes with learning and impacts on interpersonal relationships
- Immature social skills

## What Can I Personally Do to Help?

There are many different ways that a parent's participation can make a difference in a child's school experience, including:

- **Spending time** in the classroom, if your work schedule allows, and observing your child's behavior.
- **Talking with your child's teacher** to identify where your child is having the most problems.
- Working with your child's teacher to make a plan for how you will address these problems and what strategies at school and home will help your child be successful at learning and completing work.
- Acknowledging the extra efforts your child's teacher may have to make to help your child.

- Reading all you can about ADHD and sharing it with your child's teacher and other school officials.
- Becoming an expert on ADHD and your child.
- Finding out about tutoring options through your child's school or local community groups. Children with ADHD may take longer to learn material compared with other children even though they are just as smart. Tutoring may help your child master new materials.
- Making sure your child actually has mastered new material presented so that he or she does not get behind academically.
- Acknowledging how much harder it is for your child to get organized, stay on task, complete assignments, and learn material compared with other children. Help your child to get organized, break tasks down into smaller pieces, and expend his or her excess physical energy in ways that are "okay" at home and in the classroom.
- **Praising your child** and rewarding him or her for a job well done immediately after completing tasks or homework.
- **Joining a support group** for parents of children with ADHD or learning disabilities. Other parents may help you with ideas to help your child.

Another good way to get help from your school is to **determine if your school has a regular education process that helps teachers with students who are having learning or behavioral problems that the teacher has been unsuccessful in solving.** The process differs in various school districts and even among different schools in the same district. Some of the names this process may go by include Student Study Team (SST), Instructional Support Team (IST), Pupil Assistance Team (PAT), Student Intervention Team (SIT), or Teacher Assistance Team (TAT).

Parents are encouraged to request a meeting on their child to discuss concerns and create a plan of action to address their child's needs. In addition to the child's teacher, members of the team may include the child, the parents, a mentor teacher or other teachers, the principal, the school nurse, the resource specialist, a speech and language specialist, or a counselor or psychologist. The team members meet to discuss the child's strengths and weaknesses, the child's progress in his or her current placement, and the kinds of problems the child is having. The team members "brainstorm" to develop a plan of action that documents the kinds of interventions that will help the child, the timeline for the changes to take place, and the school staff responsible for the implementation of the team's recommendations.

The team should also come up with a plan to monitor the child's progress. A follow-up meeting should be scheduled within a reasonable time frame (usually 4 to 6 weeks) to determine whether the team's interventions are actually helping the child in the areas of difficulty.

Adapted from material developed by Laurel K. Leslie, MD, San Diego ADHD Project.

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.

Copyright ©2002 American Academy of Pediatrics and National Initiative for Children's Healthcare Quality









# What Can I Do When My Child Has Problems With Sleep?

Many children with ADHD have difficulty sleeping at night, Establish consistent waking times. whether or not they are on medication. This is partially related ☐ Bedtimes and waking times should be the same 7 days to the ADHD; parents often describe their children as being "on a week. the go" and collapsing late at night. It may also be due to the fact ☐ It is easier to enforce a waking time than a bedtime. that stimulant medication has worn off, making it more difficult for them to manage their behavior. Lastly, some children have Avoid drinks with caffeine. difficulty falling asleep because the stimulants affect them the ge of beverages, such as king these beverages past ŀ difficult for your child to

same way caffeine affects adults.	<ul> <li>Caffeine is present in a wide range of beverages, such as tea, soda, cocoa, and coffee. Drinking these beverages pas</li> </ul>
Here are a few tips:	the afternoon may make it more difficult for your child to
Develop bedtime rituals/routines.	settle down to sleep.
$\square$ A bedtime ritual is a powerful sign that it is time to sleep.	<ul><li>Establish daytime routines.</li></ul>
It needs to be simple so the child can "re-create" the ritual even if the parent is not present.	<ul> <li>Regular mealtimes and activity times, including playtime with parents, also help set sleep times.</li> </ul>
$\hfill\square$ Try writing out the bedtime ritual to make it consistent.	■ Chart your child's progress.
Pay attention to the sleep environment.	☐ Praise your child for successful quiet nights.
<ul> <li>Background noises, location, sleep partners, bedding, favorite toys, and lighting can all affect a child's ability to fall asleep.</li> </ul>	☐ Consider marking successful nights on a star chart and providing rewards at the end of the week.
☐ A cool, dark, quiet room is best.	Waking up at night is a habit.
<ul> <li>Letting children cry themselves to sleep is not recommended.</li> </ul>	<ul> <li>Social contact with parents, feeding, and availability of interesting toys encourage the child to be up late, so set limits on attention-getting behaviors at night.</li> </ul>
Tarch tham to coothe themselves such as diving the child	

- ing, and availability of nild to be up late, so set viors at night. ☐ Teach them to soothe themselves, such as giving the child
- Consider medical problems. a special blanket, a picture of the parent(s), or a stuffed ☐ Allergy, asthma, or conditions that cause pain can disrupt animal to hold while falling asleep. sleep. If your child snores loudly and/or pauses in breathing, ☐ Avoid activities that depend on a parent's presence, talk to your doctor. including rocking or holding the child until he or she falls asleep.
  - Try medications to help your child sleep only under the care of your child's doctor.
  - ☐ Medications need to be used very carefully in young children. Many medications can have complications and make sleep worse.
  - ☐ Some children with ADHD may actually be helped by a small dose of a stimulant medication at bedtime. Paradoxically, this dose may help a child to get organized for sleep.
  - ☐ Some children may ultimately need other bedtime medications—at least for a little while—to help improve sleep. Talk with your doctor before starting any over-thecounter or prescription medications.

Adapted from material developed by Laurel K. Leslie, MD, San Diego ADHD Project, and from material developed by Henry L. Shapiro, MD, FAAP, for the Pediatric

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.

Copyright ©2002 American Academy of Pediatrics and National Initiative for Children's Healthcare Quality

American Academy of Pediatrics

requiring 9 hours or more.

Development and Behavior Web site (www.dbpeds.org).







Make the bedroom a sleep-only zone.

■ Limit time in bed.

☐ Remove most toys, games, televisions, computers, and

trouble falling asleep or is often up at night.

☐ One or two stuffed animals are acceptable.

radios from your child's bedroom if your child is having

☐ Hours spent awake in bed interfere with good sleep patterns;

the goal is to make the child's bed a place for sleeping only.

Even though adults need about 8 hours of sleep, infants and toddlers often sleep more than 12 hours and children usually sleep 10 hours. Teenagers also need lots of sleep, sometimes

☐ Be aware of how much sleep children need at different ages.

D6 NICHQ Vanderbilt Assessment Follow-up—TEACHER Informant				
Teacher's Name:		Class Time:	Class Name/Period:	
Today's Date:	Child's Name:		Grade Level:	
and sho		or since the last assessn	ppropriate for the age of the child you are ration nent scale was filled out. Please indicate the the behaviors:	ng
Is this evaluation b	ased on a time when the child	$\square$ was on medication	on □ was not on medication □ not sure?	
				_

Symptoms	Never	Occasionally	Often	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

		Above		Somewhat of a	t
Performance	Excellent	Average	Average	Problem	Problematic
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.

Copyright ©2002 American Academy of Pediatrics and National Initiative for Children's Healthcare Quality

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

American Academy of Pediatrics







eacher's Name:	Class Time:		Class Name	/Period:	
	me:				
		T			
<b>Side Effects:</b> Has the child experience effects or problems in the past week		Are these None	side effect Mild	ts currently a p	roblem? Severe
Headache					
Stomachache					
Change of appetite—explain below					
Trouble sleeping					
Irritability in the late morning, late af	ternoon, or evening—explain below				
Socially withdrawn—decreased intera					
Extreme sadness or unusual crying					
Dull, tired, listless behavior					
Tremors/feeling shaky					
<u> </u>	vitching, eye blinking—explain below				
Picking at skin or fingers, nail biting,	lip or cheek chewing—explain below				
Sees or hears things that aren't there	-				
explain/Comments:					
	-18:				
For Office Use Only Total Symptom Score for questions 1- Average Performance Score:					
For Office Use Only Total Symptom Score for questions 1- Average Performance Score:					

 $\label{thm:polynomial} \mbox{Adapted from the Pittsburgh side effects scale, developed by William E. Pelham, Jr, PhD. \\$ 



Fax number:







# Today's Date: \_\_\_\_\_ Child's Name: \_\_\_\_\_ Date of Birth: \_\_\_\_\_\_ Parent's Name: \_\_\_\_\_ Parent's Phone Number: \_\_\_\_\_ Directions: 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 6 months.

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

NICHQ Vanderbilt Assessment Scale—PARENT Informant

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
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
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.

Copyright ©2002 American Academy of Pediatrics and National Initiative for Children's Healthcare Quality

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

American Academy of Pediatrics







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

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

Symptoms (continued)	Never	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				
		Above		of a			
Performance	Excellent	Average	Average	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:** 

Signature: Date:

# **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:\_\_\_\_

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:\_\_\_

Total number of questions scored 4 or 5 in questions 48–55:

Average Performance Score:





