

PEDIATRIC SLEEP EVALUATION QUESTIONNAIRE

Directions: Please answer each of the following questions by writing in or choosing the best answer. This will help us know more about your family and your child.

Date: _____

CHILD'S INFORMATION

Child's Name: _____ Child's Gender: Male Female

Child's Birthdate: _____ Child's Age: _____

Child's Racial/Ethnic Background: White/Caucasian Black/African-American
 Native-American Hispanic-Latino
 Multi-racial Other

What are your major concerns about your child's sleep? _____

What things have you tried to help your child's problem? _____

SLEEP HISTORY

Weekday Sleep Schedule

Write in the amount of time child sleeps during a 24-hour period on weekdays (add daytime and nighttime sleep):

_____ hrs. _____ mins.

The child's usual bedtime on weekday nights:

_____ : _____

The child's usual waketime on weekday mornings:

_____ : _____

Weekend/Vacation Sleep Schedule

Write in the amount of time child sleeps during a 24-hour period during weekends/vacations (add daytime and nighttime sleep):

_____ hrs. _____ mins.

The child's usual bedtime on weekend/vacation nights:

_____ : _____

The child's usual waketime on weekend/vacation mornings:

_____ : _____

Nap Schedule

Number of days each week child takes a nap: 0 1 2 3 4 5

If child naps, write in usual nap time(s): Nap1: _____ : _____ a.m. p.m. to _____ : _____ a.m. p.m.

Nap2: _____ : _____ a.m. p.m. to _____ : _____ a.m. p.m.

General Sleep

Does the child have a regular bedtime routine? yes no

Does the child have his/her own bedroom? yes no

Does the child have his/her own bed? yes no

Is the parent present when your child falls asleep? yes no

Child usually <u>falls asleep</u> in	Child <u>sleeps most of the night</u> in	Child usually <u>wakes in the morning</u> in
<input type="checkbox"/> own room in own bed (alone)	<input type="checkbox"/> own room in own bed (alone)	<input type="checkbox"/> own room in own bed (alone)
<input type="checkbox"/> parents' room in own bed	<input type="checkbox"/> parents' room in own bed	<input type="checkbox"/> parents' room in own bed
<input type="checkbox"/> parents' room in parents' bed	<input type="checkbox"/> parents' room in parents' bed	<input type="checkbox"/> parents' room in parents' bed
<input type="checkbox"/> sibling's room in own bed	<input type="checkbox"/> sibling's room in own bed	<input type="checkbox"/> sibling's room in own bed
<input type="checkbox"/> sibling's room in sibling's bed	<input type="checkbox"/> sibling's room in sibling's bed	<input type="checkbox"/> sibling's room in sibling's bed

Child is usually put to bed by: Mother Father Both Parents Self Others

Write in the amount of time the child spends in his/her bedroom before going to sleep: _____ minutes.

Child resists going to bed? yes no If yes, do you think this is a problem? yes no

Child has difficulty falling asleep? yes no If yes, do you think this is a problem? yes no

- Child awakens during the night? yes no **If yes, do you think this is a problem?** yes no
- After nighttime awakening, Child has difficulty falling back to sleep? yes no **If yes, do you think this is a problem?** yes no
- Child is difficult to awaken in the Morning? yes no **If yes, do you think this is a problem?** yes no
- Child is a poor sleeper? yes no **If yes, do you think this is a problem?** yes no

Current Sleep Symptoms

(a) = never, (b) = not often (less than 1 night/day a week) (c) = sometimes (1 to 2 nights/days a week)
 (d) = often (3 to 5 nights/days a week) (e) = always (6 to 7 nights/days a week)

1.	Difficulty breathing when asleep	a	b	c	d	e	f
2.	Stops breathing during sleep	a	b	c	d	e	f
3.	Snores	a	b	c	d	e	f
4.	Restless sleep	a	b	c	d	e	f
5.	Sweating when sleeping	a	b	c	d	e	f
6.	Daytime sleepiness	a	b	c	d	e	f
7.	Poor appetite	a	b	c	d	e	f
8.	Nightmares	a	b	c	d	e	f
9.	Sleepwalking	a	b	c	d	e	f
10.	Sleeptalking	a	b	c	d	e	f
11.	Screaming in his/her sleep	a	b	c	d	e	f
12.	Kicks legs in sleep	a	b	c	d	e	f
13.	Wakes up at night	a	b	c	d	e	f
14.	Gets out of bed at night	a	b	c	d	e	f
15.	Trouble staying in his/her bed	a	b	c	d	e	f
16.	Resists going to bed at bedtime	a	b	c	d	e	f
17.	Grinds his/her teeth	a	b	c	d	e	f
18.	Uncomfortable feeling in his/her legs; creepy-crawly feeling	a	b	c	d	e	f
19.	Wets bed	a	b	c	d	e	f

Current Daytime Symptoms

(a) = never, (b) = not often (less than 1 night/day a week) (c) = sometimes (1 to 2 nights/days a week)
 (d) = often (3 to 5 nights/days a week) (e) = always (6 to 7 nights/days a week)

1.	Trouble getting up in the morning	a	b	c	d	e	f
2.	Falls asleep in school	a	b	c	d	e	f
3.	Naps after school	a	b	c	d	e	f
4.	Daytime sleepiness	a	b	c	d	e	f
5.	Feels weak or loses control of his/her muscles with strong emotions	a	b	c	d	e	f
6.	Reports unable to move when falling asleep or upon waking	a	b	c	d	e	f
7.	Sees frightening visual images before falling asleep or upon waking.	a	b	c	d	e	f

Pregnancy/Delivery

Pregnancy: Normal Difficult

Delivery Term Pre-term Post-term

Child's birthweight: _____

Only child? Yes No If no, circle birth order: 1st 2nd 3rd 4th 5th 6th 7th

MEDICAL AND PSYCHIATRIC HISTORY

PAST MEDICAL HISTORY

Frequent nasal congestion	<input type="checkbox"/> Yes	Age of diagnosis:	
Trouble breathing through his/her nose	<input type="checkbox"/> Yes	Age of diagnosis:	
Sinus problems	<input type="checkbox"/> Yes	Age of diagnosis:	
Chronic bronchitis or cough	<input type="checkbox"/> Yes	Age of diagnosis:	
Allergies	<input type="checkbox"/> Yes	Age of diagnosis:	Allergic to what:
Asthma	<input type="checkbox"/> Yes	Age of diagnosis:	
Frequent colds or flus	<input type="checkbox"/> Yes	Age of diagnosis:	
Frequent ear infections	<input type="checkbox"/> Yes	Age of diagnosis:	
Frequent strep throat infections	<input type="checkbox"/> Yes	Age of diagnosis:	
Difficulty swallowing	<input type="checkbox"/> Yes	Age of diagnosis:	
Acid reflux (gastroesophageal reflux)	<input type="checkbox"/> Yes	Age of diagnosis:	
Poor or delayed growth	<input type="checkbox"/> Yes	Age of diagnosis:	
Excessive weight	<input type="checkbox"/> Yes	Age of diagnosis:	
Hearing problems	<input type="checkbox"/> Yes	Age of diagnosis:	
Speech problems	<input type="checkbox"/> Yes	Age of diagnosis:	
Vision problems	<input type="checkbox"/> Yes	Age of diagnosis:	
Seizures/Epilepsy	<input type="checkbox"/> Yes	Age of diagnosis:	
Morning headaches	<input type="checkbox"/> Yes	Age of diagnosis:	
Cerebral palsy	<input type="checkbox"/> Yes	Age of diagnosis:	
Heart disease	<input type="checkbox"/> Yes	Age of diagnosis:	
High blood pressure	<input type="checkbox"/> Yes	Age of diagnosis:	
Sickle cell disease	<input type="checkbox"/> Yes	Age of diagnosis:	
Genetic disease	<input type="checkbox"/> Yes	Age of diagnosis:	
Chromosome problem (e.g., Down's)	<input type="checkbox"/> Yes	Age of diagnosis:	
Skeleton problem (e.g., dwarfism)	<input type="checkbox"/> Yes	Age of diagnosis:	
Craniofacial disorder (e.g., Pierre-Robin)	<input type="checkbox"/> Yes	Age of diagnosis:	
Thyroid problems	<input type="checkbox"/> Yes	Age of diagnosis:	
Eczema (itchy skin)	<input type="checkbox"/> Yes	Age of diagnosis:	
Pain	<input type="checkbox"/> Yes	Age of diagnosis:	

PAST PSYCHIATRIC/PSYCHOLOGICAL HISTORY

- | | | |
|-------------------------------|------------------------------|-------------------|
| Autism | <input type="checkbox"/> Yes | Age of diagnosis: |
| Developmental delay | <input type="checkbox"/> Yes | Age of diagnosis: |
| Hyperactivity/ADHD | <input type="checkbox"/> Yes | Age of diagnosis: |
| Anxiety/Panic Attacks | <input type="checkbox"/> Yes | Age of diagnosis: |
| Obsessive Compulsive Disorder | <input type="checkbox"/> Yes | Age of diagnosis: |
| Depression | <input type="checkbox"/> Yes | Age of diagnosis: |
| Suicide | <input type="checkbox"/> Yes | Age of diagnosis: |
| Learning disability | <input type="checkbox"/> Yes | Age of diagnosis: |
| Drug use/abuse | <input type="checkbox"/> Yes | Age of diagnosis: |
| Behavioral disorder | <input type="checkbox"/> Yes | Age of diagnosis: |
| Psychiatric Admission | <input type="checkbox"/> Yes | Age of diagnosis: |

Please list any additional psychological, psychiatric, emotional, or behavioral problems diagnosed or suspected by a physician/psychologist. _____

CURRENT MEDICAL HISTORY

Please list any medications your child currently takes:

Medicine	Dose	How often?
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

LONG-TERM MEDICAL PROBLEMS

If your child has long-term medical problems, please list the three you think are most important.

1. _____
2. _____
3. _____

SURGERIES/HOSPITALIZATIONS

Has your child ever had his/her tonsils removed? Yes No Age of surgery: _____

Has our child ever had his/her adenoids removed? Yes No Age of surgery: _____

Has our child ever had ear tubes? Yes No Age of surgery: _____

Please list any additional hospitalizations or surgeries: _____

HEALTH HABITS

Does your child drink caffeinated beverages? Yes No Amount per day:
(e.g., Coke, Pepsi, Mountain Dew, iced tea)

SCHOOL PERFORMANCE

CURRENT SCHOOL PERFORMANCE (if school-aged)

Your child's grade: _____

Has your child ever repeated a grade? Yes No

Is your child enrolled in any special education class? Yes No

How many school days has your child missed so far this year? _____

How many school days did your child miss last year? _____

How many school days was your child last so far this year? _____

How many school days was your child last year? _____

Child's grades this year: Excellent Good Average Poor Failing

Child's grades last year: Excellent Good Average Poor Failing

FAMILY'S INFORMATION

MOTHER

FATHER

Age: _____

Age: _____

Marital Status: Single Divorced Separated
 Married Widowed Remarried

Single Divorced Separated
 Married Widowed Remarried

Education: _____

Education: _____

Work: Unemployed Part-time Full-time

Work: Unemployed Part-time Full-time

Occupation: _____

Occupation: _____

PERSONS LIVING IN HOME

Name:	Relationship:	Age:
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

FAMILY SLEEP HISTORY

Does anyone in the family have a sleep disorder? Yes No

If yes, mark the disorder(s):

- | | | | | |
|---------------------------------|---------------------------------|---------------------------------|-----------------------------------------|--------------------------------------|
| Insomnia | <input type="checkbox"/> Mother | <input type="checkbox"/> Father | <input type="checkbox"/> Brother/Sister | <input type="checkbox"/> Grandparent |
| Snoring | <input type="checkbox"/> Mother | <input type="checkbox"/> Father | <input type="checkbox"/> Brother/Sister | <input type="checkbox"/> Grandparent |
| Sleep apnea | <input type="checkbox"/> Mother | <input type="checkbox"/> Father | <input type="checkbox"/> Brother/Sister | <input type="checkbox"/> Grandparent |
| Restless legs syndrome | <input type="checkbox"/> Mother | <input type="checkbox"/> Father | <input type="checkbox"/> Brother/Sister | <input type="checkbox"/> Grandparent |
| Periodic limb movement disorder | <input type="checkbox"/> Mother | <input type="checkbox"/> Father | <input type="checkbox"/> Brother/Sister | <input type="checkbox"/> Grandparent |
| Sleepwalking/sleep terrors | <input type="checkbox"/> Mother | <input type="checkbox"/> Father | <input type="checkbox"/> Brother/Sister | <input type="checkbox"/> Grandparent |
| Sleep talking | <input type="checkbox"/> Mother | <input type="checkbox"/> Father | <input type="checkbox"/> Brother/Sister | <input type="checkbox"/> Grandparent |
| Narcolepsy | <input type="checkbox"/> Mother | <input type="checkbox"/> Father | <input type="checkbox"/> Brother/Sister | <input type="checkbox"/> Grandparent |
| Other: | <input type="checkbox"/> Mother | <input type="checkbox"/> Father | <input type="checkbox"/> Brother/Sister | <input type="checkbox"/> Grandparent |

REFERRAL

Who asked that your child be seen by a sleep specialist?

- Pediatrician/Family physician
 - Child's parent or guardian
 - Surgical specialist (e.g., ENT)
 - Pediatric specialist (e.g., allergist, neurologist, pulmonologist)
 - Mental health specialist (e.g., psychiatrist, psychologist, social worker)
 - School teach, nurse, counselor
 - Child himself/herself
 - Other: _____
-

**SCREENING QUESTIONNAIRE:
Obstructive Sleep Apnea**

Child's Name: _____ Date: _____

Person completing form: _____ Relation: _____

Please answer the following questions as they pertain to your child in the past month.

1. While sleeping, does your child:
 - a. Snore more than half the time? Yes No Unknown
 - b. Always snore? Yes No Unknown
 - c. Snore loudly? Yes No Unknown
 - d. Have "heavy" or loud breathing? Yes No Unknown
 2. Have you ever seen our child stop breathing during The night? Yes No Unknown
 3. Does your child:
 - a. Tend to breath through the mouth during the day? Yes No Unknown
 - b. Have a dry mouth on waking up in the morning? Yes No Unknown
 - c. Occasionally wet the bed? Yes No Unknown
 4. Does your child:
 - a. Wake up feeling unrefreshed in the morning? Yes No Unknown
 - b. Have a problem with sleepiness during the day? Yes No Unknown
 5. Has a teacher or other supervisor commented that your Child appears sleepy during the day? Yes No Unknown
 6. Is it hard to wake your child up in the morning? Yes No Unknown
 7. Does your child wake up with headaches in the morning? Yes No Unknown
 8. Did your child stop growing at a normal rate at any time since birth? Yes No Unknown
-

9. Is your child overweight? Yes No Unknown
10. This child *often*:
- a. Does not seem to listen when spoken to directly Yes No Unknown
 - b. Has difficulty organizing tasks and activities Yes No Unknown
 - c. Is easily distracted by extraneous stimuli Yes No Unknown
 - d. Fidgets with hands or feet or squirms in seat Yes No Unknown
 - e. Does not seem to listen when spoken to directly Yes No Unknown
 - f. Is "on the go" or often acts as if "driven by a motor" Yes No Unknown
 - g. Interrupts or intrudes on others (e.g., butts into conversations or games) Yes No Unknown

Scoring

Yes = 1

No = 0

Average all scores to obtain a score between 0.00 and 1.00. Preliminary analyses suggest a cut-off of > 0.33 for abnormal.

(For more information see Chervin RD, Hedger K, Dillon JE, Pituch KJ (2000). Pediatric Sleep Questionnaire (PSQ): validity and reliability of scales for sleep-disordered breathing, snoring, sleepiness, and behavioral problems. Sleep Medicine 1:21-32.)

**SCREENING QUESTIONNAIRE:
Restless Legs Syndrome
(Parent Version)**

Child's Name: _____ Date: _____

Person completing form: _____ Relation: _____

1. Does your child have "growing pains"? (Check One)
- Never Occasionally (less than 1x/month) sometimes (1-2x/month) frequently (1-2x/wk to daily)
2. Does your child complain of uncomfortable or funny feelings (creeping, crawling, tingling) in his/her legs? (Check One)
- Never Occasionally (less than 1x/month) sometimes (1-2x/month) frequently (1-2x/wk to daily)
3. Does your child:
- a. Notice funning feelings in his/her legs (or do they seem worse) when lying down Or sitting? Yes No Unknown
- b. Have partial relief with movement (wiggling feet, toes, or walking?) Yes No Unknown
- c. Complain that the feelings are worse at night?? Yes No Unknown
- d. Have a lot of fidgeting or wiggling of the feet or toes when sitting or lying down? Yes No Unknown
4. Does your child appear restless while sleeping (thrashing around, banging feet against wall, twisting covers, or falling out of bed)? (Check one)
- Never Occasionally (less than 1x/month) sometimes (1-2x/month) frequently (1-2x/wk to daily)
5. Does your child seem more restless, fidgety or hyperactive than most children his/her age?
- Never Occasionally (less than 1x/month) sometimes (1-2x/month) frequently (1-2x/wk to daily)
6. Has anyone in the family (including grandparents, aunts/uncles) been diagnosed with restless legs or periodic leg movements during sleep?
- Yes No If so, who: _____
-

7. Does anyone in the family have severe problems falling or staying asleep?

Yes No

If so, who: _____

8. How often, on average, does your child consume caffeine-containing beverages or food? (coffee, tea, cola beverages, chocolate)

Never Occasionally (less than 1x/month) sometimes (1-2x/month) frequently (1-2x/wk to daily)

9. Has your child ever been diagnosed and/or treated for anemia?

Yes No Unknown

If so, date, type of anemia, and treatment: _____
