



Pediatric Neurology

Weill Cornell Medical Center
New York Presbyterian Hospital
505 E 70th Street 3rd Floor
New York, NY 10021
Phone: 212-746-3278
Fax: 212-746-8137

Barry Kosofsky, MD
Chief, Pediatric Neurology

CONCUSSION EVALUATION QUESTIONNAIRE

Please complete this questionnaire. It will be an important part of your child's medical record.

Patient Name: _____

Today's Date: _____

DOB: _____

Age: _____

Dominant hand: Right Left Both Don't know

Concussion history:

Date of Concussion: _____

How was the concussion caused?

Football Hockey Soccer Lacrosse Other activity: _____

What happened? _____

Was there a helmet in place: (YES or NO)

Was there a mouth guard in place: (YES or NO):

When the injury occurred, which of the following immediately happened? Check all that apply

Became dazed or confused Vision changes Dizziness Headache Vomiting

Loss of consciousness If yes, estimated duration (min.): _____

Loss of memory after concussion If yes, estimated duration (min.): _____

Loss of memory before concussion: If yes, estimated duration (min.): _____

Other _____

Did you take your child to the ER? (YES or NO) To an outpatient doctor's office/clinic? (YES or NO)

Was a CT scan done? (YES or NO) An MRI? (YES or NO)

Was your child admitted to the hospital? (YES or NO) If yes, for how long? (YES or NO)

Please list any medications given due to the concussion:

Did your child stay at home and rest after the injury?

Yes

No

If yes, how many days? _____

Is your child back in school Yes No If No, how many school days missed: _____

Any concussions in the past? _____

If yes, please provide dates: _____

If any, # with loss of consciousness: _____

Other description of past concussion: _____

Any past history of:

Headaches: (Y / N): Learning Disability: (Y / N): ADD: (Y / N):

Anxiety: (Y / N): Depression: (Y / N): Sleep Disorder: (Y / N):

Other Psychiatric: _____

Overall, how does your child feel now compared to before the concussion ?

No Different

Very Different

Not sure

Does physical activity or exercise worsen any symptoms ? Yes No

Does mental activity (attention, concentration) worsen any symptoms ? Yes No

Do you currently have headaches?

YES

NO

If yes, please answer the HEADACHE HISTORY questions below:

Concussion Symptoms

Please rate the presence of the following symptoms of concussion. Rate each symptom separately for during the game, that night, the next today, and today, and rank them compared to how your child usually feels.

Rate the symptoms on a scale of **0 to 6** using this scale:

None: 0 Mild: 1 - 2 Moderate: 3-4 Severe: 5-6

	During game or injury	That Night	Next Day	Today
Dizziness				
Headache				
Nausea				
Vomiting				
Balance Problems				
Insomnia				
Sleeping more than usual				
Sleeping less than usual				
Drowsiness				
Low Energy/Fatigue				
Sensitivity to light				
Sensitivity to sound				
More Emotional than usual				
Irritability				
Sadness				
Nervous/Anxious				
Numbness or tingling				
Feeling slowed down				
Feeling “in a fog”				
Difficulty concentrating				
Feeling “pressure” in head				
Difficulty remembering				
Visual problems (blurred, double)				
Neck Pain				
Confusion				
Other:				

HEADACHE HISTORY (Please circle or check)

These questions should be completed by the patient. If a parent/guardian is filling the form, make sure the responses are the patient's.

Do you have more than one headache type?

No

Yes (If yes, please answer the following questions for your first headache type, then describe your second headache on last page)

1. Are you ever headache free:

Yes No

Vacation Weekends Weekdays Random Other: _____

2. Onset of First Headache

Headaches started when I was _____ years old.

3. Precipitating Events

What provoked your first headache?

None Injury Menarche (first period) Other: _____

4. Frequency:

How often does the headache occur?

less than 1/month 1 to 3/month 1 /week 2 to 3/week more than 3/week
 Daily Continuous Other: _____

How many months has it been this frequent? _____

When are they most frequent:

Weekends Weekdays Vacation Morning Afternoon Evening Varies

Are they increasing in frequency: Yes No

5. Durations:

How long do they last?

Lasts _____ mins _____ hours _____ days (**with** medication)

Lasts _____ mins _____ hours _____ days (**without** medication)

6. Severity: How bad is the pain? On a scale of 0 to 10, what is the severity of your headache?

(0 = no pain; 5 = moderate pain; 10 = worst possible pain)

Mild Moderate Severe Mildest: _____ Worst: _____



7. Location:

- Front of head Side of head Back of head Around eyes Behind eyes All over

8. Sideness:

Does your headache occur on:

- One side of your head Both sides Sometimes on one side and sometimes on both sides

9. Character:

What does the pain of the headache feel like?

- Throbbing Squeezing Stabbing Pinching Pressure Burning Sharp Dull

Other: _____

10. Activity that worsens headache:

- | | | | |
|--|------------------------------|-----------------------------|------------------------------|
| Does the headache change activity level (i.e., stop playing or doing normal activities)? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | N/A <input type="checkbox"/> |
| Does cognitive activity or playing make the headache worse? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | N/A <input type="checkbox"/> |
| Does bending over make it worse? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | N/A <input type="checkbox"/> |
| Does standing up make it worse? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | N/A <input type="checkbox"/> |
| Does straining or coughing make it worse? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | N/A <input type="checkbox"/> |
| Does resting or sleeping make your headache get better or go away? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | N/A <input type="checkbox"/> |

11. What symptoms occur with the headache? (Please review carefully)

- Nausea Vomiting Sensitivity to light Sensitivity to sound Sensitivity to smells Lightheadedness
- Spinning sensation Tearing eyes Runny nose Decrease appetite Stomach pain Fatigue
- Ringing in the ear Changes in vision Confusion Difficulty with - thinking /walking /using arms/talking

Other: _____

12. Do you have these visual symptoms before your headache begins? (Questions for Visual Aura)

- Zigzag lines Flashing lights Loss of vision on one side Blurry vision

Tunnel vision Double vision Total blindness Other changes in vision: _____

How long do these symptoms last? _____ minutes _____ hours

How soon after your headache starts do these symptoms begin? _____ minutes

13. Premonitory Symptoms

Do you experience any of the following **BEFORE** the headache starts?

- Tired Irritable Hyperactive Depressed Feeling "Not right" Food cravings
- Extremely talkative Difficulty with speech Sunken eyes Flushed face Diarrhea Constipation

14. Provoking Factors: (things that bring on a headache)

Food/beverage: Fasting Chocolate Caffeine Cold cuts Other: _____

Physical exertion: Coughing Talking Chewing Exercise

Hormonal: Menses: Before During After

Stress: School Home Other _____

Environmental: Allergies Weather changes Altitude Sunlight Smells Light Noises

Sleep: Lack of sleep Too much sleep Change in wake/sleep

Other triggers: _____

15. Relieving Factors:

- Lying down Dark quiet room Hot compress Cold compress Keeping active/pacing
- Standing Massage Other: _____

16. Do you experience any of the following during your headache

- Numbness/Tingling- Right
- Numbness/Tingling- Left
- Numbness/Tingling- Both
- Unable To Speak
- Decreased Consciousness
- Unsteadiness/Severe
- Dizziness
- Double Vision
- One-Sided Weakness

Previous treatments: (please give name of provider, date, type of treatment and if it helped)

	Name of provider, date, type of treatment
Primary care provider	
Neurologist	
Otolaryngologist (ENT)	
Dentist/dental	
Ophthalmologist	
Psychiatrist/psychologist	
Biofeedback/relaxation	
Physical therapy	
Other	

Previous Test: (Please give date and results)

Test	Date	Result (normal or abnormal)
Brain MRI		
MRA/MRV		
Cervical MRI		
Head CT		
EEG		
Lumbar Puncture		
EMG		
Sleep Study		

Previous Preventive Headache

Medication: (please check any medication that you have taken everyday for your headache)

- | | |
|--|---|
| <input type="checkbox"/> Elavil (Amitriptyline) | <input type="checkbox"/> Inderal (Propranolol) |
| <input type="checkbox"/> Pamelor (Nortriptyline) | <input type="checkbox"/> Depakote (Valproic Acid) |
| <input type="checkbox"/> Topamax (Topiramate) | <input type="checkbox"/> Other: _____ |

Previous Abortive Headache Medication (please check any medication that you have taken for your headache)

- | | |
|--|---------------------------------------|
| <input type="checkbox"/> Advil (ibuprofen) | <input type="checkbox"/> Tylenol |
| <input type="checkbox"/> Aspirin | <input type="checkbox"/> Imitrex |
| <input type="checkbox"/> Aleve | <input type="checkbox"/> Other: _____ |

Vitamins, other supplements or herbal medications for headaches:

- Coenzyme Q Magnesium Vitamin B2 (Riboflavin) Vitamin D Melatonin Other: _____

Current Medications:

Medication	Dose	How Often

Habits:

Eating:

Do you skip any meals?

 Yes No

Which meals do you skip?

 Breakfast Lunch Dinner

Drinking:

How much total fluids do you drink a day? _____ # of total ounces or _____ # of glasses

Do you carry a water bottle?

 Yes No

Do you drink caffeine-containing beverages?

 Yes No

How many days per week? _____

Exercise:

Do you exercise? No Yes

How long do you usually exercise per day? _____ minutes / hours (please circle)

Sleeping:

I get _____ hours of sleep per night.

Check all that apply:

 I have difficulty falling asleep I have trouble staying asleep I wake up during the night or early morning for no apparent reason My headache awakes me I wake up with a headache I snore

Weekdays: Bedtime _____

Wake up time _____

Weekends: Bedtime _____

Wake up time _____

PAST MEDICAL HISTORY:

What was the patient's birth weight: _____lbs _____ounces

Were there any problems with the pregnancy, labor or delivery? Yes No

If yes, please explain: _____

Was your development normal? Yes No

If no, please explain: _____

Have you ever been diagnosed with any medical or psychiatric problems?

- Brain infections Seizures Strokes ADD/ADHD Asthma Seasonal allergies
- Recurrent sinusitis Anxiety Depression Hospitalizations Surgeries

Other: _____

Have you had any of the following problems?

- Motion/Car sickness Difficulty sleeping Sleep walking Sleep talking Night terrors
- Snoring Unexplained fevers Repeated episodes of stomach pain or vomiting (without headache)
- GE Reflux Fainting spells Feeling anxious Feeling depressed Shyness
- Feelings of low self-esteem Worrying a lot
- Difficulty at school with: Bullies Homework Grades

For female patients

Menstrual History:

At what age did your menstrual periods start? _____

Menses occur monthly: Yes No

Last menstrual period: _____

Are your headaches worse with your periods? Yes No Not sure

If you haven't had a period OR they just started, do you have monthly headaches? Yes No Not sure

Are you on birth control? _____

Social History

Who lives in the same house with the patient?

Name	Age	Relationship to Patient

Are the parent(s) Single
 Married Separated Divorced Remarried

What grade are you currently in at school? _____

School performance (i.e., grades) _____

Have your headaches caused your academic performance to change? Yes No

School type:
 Public Private Home schooled College

Difficulty at school with: Bullies Homework Grades

Any unusual stresses at home or at school? Yes No

Any drug use/abuse? Yes No Alcohol use/abuse? Yes No

Tobacco use/abuse? Yes No Sexually active? Yes No

Have you ever been abused? Yes No

Family History

Please check the box if your family members have had ANY of the following and list the person’s relationship to the patient next to the problem:

- | | |
|--|---|
| <input type="checkbox"/> Migraine headaches | <input type="checkbox"/> Brain Tumors |
| <input type="checkbox"/> Headaches (any type) | <input type="checkbox"/> Hypertension |
| <input type="checkbox"/> Seizures | <input type="checkbox"/> Heart Disease |
| <input type="checkbox"/> Mental retardation | <input type="checkbox"/> Strokes |
| <input type="checkbox"/> Developmental delay | <input type="checkbox"/> Psychiatric Disorder |
| <input type="checkbox"/> Speech delay | <input type="checkbox"/> Addiction Disorder |
| <input type="checkbox"/> Attention Deficit | <input type="checkbox"/> Genetic disorder |
| <input type="checkbox"/> Learning Disabilities | <input type="checkbox"/> Other diseases: |
| <input type="checkbox"/> Autism | |

Review of Systems: Eyes Ears Nose Throat Heart problems Chest pains
 Trouble breathing Shortness of breath Wheezing Stomach Pains Nausea
 Vomiting Constipation Diarrhea Urination Muscle aches Arm pain
 Leg pain Joint pain Back pain Bleeding problems Fever Colds
 Coughs Weight changes Rashes/skin changes

IF YOU HAVE MORE THAN ONE HEADACHE TYPE PLEASE USE THIS SPACE FOR YOUR SECOND HEADACHE:

Describe your second headache type:

Race and Ethnicity Information

We want to make sure that all our patients get the best care possible. We would like you to tell us your child's racial and ethnic background as well as your preferred language so that we can review the treatment that all patients receive and make sure that everyone gets the highest quality of care. You may decline to answer if you wish.

The only people who see this information are registration staff, administrators for the practice, your care providers, and the people involved in quality improvement and oversight, and the confidentiality of what you say is protected by law.

Please mark the appropriate response:

Primary Language

- | | | | |
|---|---|--|-----------------------------------|
| <input type="checkbox"/> Albanian | <input type="checkbox"/> American Sign Language | <input type="checkbox"/> Arabic | <input type="checkbox"/> Armenian |
| <input type="checkbox"/> Bengali | <input type="checkbox"/> Bosnian | <input type="checkbox"/> Cantonese (Chinese) | <input type="checkbox"/> Danish |
| <input type="checkbox"/> Creole | <input type="checkbox"/> Croatian | <input type="checkbox"/> ECH | <input type="checkbox"/> Greek |
| <input type="checkbox"/> English | <input type="checkbox"/> French | <input type="checkbox"/> German | <input type="checkbox"/> Italian |
| <input type="checkbox"/> Hebrew | <input type="checkbox"/> Hindi | <input type="checkbox"/> Indonesian | <input type="checkbox"/> Malay |
| <input type="checkbox"/> Japanese | <input type="checkbox"/> Korean | <input type="checkbox"/> Latin | <input type="checkbox"/> Polish |
| <input type="checkbox"/> Mandarin (Chinese) | | <input type="checkbox"/> Persian | <input type="checkbox"/> Romanian |
| <input type="checkbox"/> Portuguese | <input type="checkbox"/> Romanian | <input type="checkbox"/> Russia | <input type="checkbox"/> Serbian |
| <input type="checkbox"/> Slovak | <input type="checkbox"/> Spanish | <input type="checkbox"/> Swahili | <input type="checkbox"/> Swedish |
| <input type="checkbox"/> Tagalog | <input type="checkbox"/> Thai | <input type="checkbox"/> Turkish | <input type="checkbox"/> Urdu |
| <input type="checkbox"/> Vietnamese | <input type="checkbox"/> Yiddish | <input type="checkbox"/> Yugoslavian | <input type="checkbox"/> Other |
| <input type="checkbox"/> Declined | <input type="checkbox"/> Unknown | | |

Race

- | | |
|---|--|
| <input type="checkbox"/> American Indian or Alaska Native | <input type="checkbox"/> Asian |
| <input type="checkbox"/> Black or African American | <input type="checkbox"/> Native Hawaiian or Other Pacific Island |
| <input type="checkbox"/> White | <input type="checkbox"/> Other Combination Not Described |
| <input type="checkbox"/> Declined | |

Ethnicity

- Hispanic or Latino or Spanish Origin
 Not Hispanic or Latino or Spanish Origin
 Declined

Pharmacy Information

So that you and your physician may take advantage of e-prescribing, we need you to provide information on the pharmacy that you choose to use to fill you or your child's prescriptions. Electronic prescription requests are more efficient, accurate and cost effective. Feel free to speak with your physician if you have additional questions.

New

Date:

Patient Name:

NYH #:

PRIMARY

Pharmacy Name:

Address:

Phone Number:

Fax Number:

SECONDARY (if applicable)

Pharmacy Name:

Address:

Phone Number:

Fax Number:
