Interimhx

Date of visit	
	(mm-dd-yyyy)
To be completed by Study Staff during interview with part	ticipant/parent/primary caregiver
Interview Questions	
1. Date of prior visit/ history form:	
	(mm-dd-yyyy)
Respondent identification	
2. Who is the respondent (check all that apply):	 Participant Participant's mother Participant's father Participant's guardian (but not parent) Other
If other, specify:	
Demographic Information	
Relationship of primary care giver to participant:	 Self Mother Father Niece or Nephew Aunt or Uncle First Cousin Second Cousin Grandparent Great Grandparent Great Great Grandparent Great Great Grandparent Great Great Aunt or Great Uncle Foster Parent Other Unrelated No answer
If other, specify:	
4. Is this the same respondent who completed the previous History form?	○ Yes ○ No

If No, Appendix A must also be completed at the end of interview.



5. Have there been any changes in demographic Information Health Insurance, Number of people in home)	on since the last visit? (ie: Marital status, Income, Type of
⊖ Yes ⊖ No	
If Yes, Appendix A must be completed at the end of interview	ew.
6. Have you moved since the last study visit?	○ Yes ○ No
6a. What is your current address (street block, city and zip only)?	
Chest Symptoms (ATS/DLD)	
7. Does the participant usually have a cough with colds?	 Yes No No Colds Since Last Visit No answer
8. Does he/she usually have a cough without having a cold?	○ Yes ○ No
9. Did the participant cough on most days (4 or more days per week)?	○ Yes ○ No
10. How often has the participant had a cough, wheeze, sh MONTH?	ortness of breath or chest tightness during the past
\bigcirc 2 or fewer times per week \bigcirc daily \bigcirc 3-6 times per	week 🔿 continuously 🔿 No answer
11. In the past MONTH, how often has the participant awak shortness of breath or chest tightness?	ened from sleep because of coughing, wheezing,
\bigcirc 2 or fewer times per month \bigcirc 3-4 times per month month \bigcirc No answer	\bigcirc 5-9 times per month \bigcirc 10 or more times per
12. In the past MONTH, how often has the participant had on while exercising or playing?	cough, wheeze, shortness of breath, or chest tightness
\bigcirc 2 or fewer times per month \bigcirc 3-4 times per month month \bigcirc No answer	\bigcirc 5-9 times per month \bigcirc 10 or more times per
13. Has the participant seemed congested in the chest or brought up phlegm(mucous) with colds?	 Yes No No Colds Since Last Visit No answer
14. Has he/she seemed congested in the chest or brought up phlegm(mucous) without having a cold?	○ Yes ○ No



15. Did he/she seem congested in the chest or bring up	phlegm (mucous)	from his/her chest o	n most days (4 or more
days per week)?			

⊖ Yes ⊖ No

16. Has the participant's chest sounded wheezy or whistling when he/she had a cold?	 Yes No No Colds Since Last Visit No answer 		
17. Did the participant's chest ever sound wheezy or whistling even when he/she did not have a cold?	○ Yes ○ No		
18. Did the participant's chest sound wheezy or whistling most days or nights?	○ Yes ○ No		
19. Has the participant had an attack of wheezing that has caused him/her to be short of breath?	○ Yes ○ No		
19a. Has he/she had 2 or more such attacks?	○ Yes ○ No		
19b. Has he/she required medicine or treatment for any of these attacks?	○ Yes ○ No		
19c. Was his/her breathing completely normal between attacks?	○ Yes ○ No		
20. Since the last visit, has the participant had an attack of any of the following after playing hard or exercising? (check all that apply)			
wheezing (whistling sound) coughing shortness of breath chest tightness none of the above			
21. How often does respiratory symptoms (cough, wheezing, shortness of breath) keep the participant from doing what he/she wants to do?			
\bigcirc 2 or fewer times per month \bigcirc 3-4 times per month \bigcirc 5-9 times per month \bigcirc 10 or more times per month \bigcirc No answer			
22. Think about all activities that the participant did during the past MONTH. How much was he/she bothered by respiratory symptoms (cough, wheeze, shortness of breath)?			
 ○ Not bothered at all ○ hardly bothered ○ bothered a little ○ somewhat bothered ○ answer 			
23. Since the last visit, has the participant been given a diagnosis of Asthma by a physician?	○ Yes ○ No		



Respiratory (cough, wheeze, shortness of breath) and Atopy Symptoms

24. In the last 7 days:

24a. How many nights has the participant awakened because of respiratory symptoms?

(nights)

24b. How many days has the participant had respiratory symptoms that interfered with his/her usual daily activity (e.g. school or work)?

(days)

24c. How many days has the participant used albuterol (or other short-acting bronchodilator) because of respiratory symptoms?

(days)

24d. How many days has the participant used albuterol (or other short-acting bronchodilator) for preventive use before exercise?

(days)

25. Since the last visit, has the participant had any eczema?	○ Yes ○ No
26. In general, would you describe the participant's eczema as:	 Mild Moderate Severe No answer
27. Since the last visit, has the participant had problems with allergies?	<pre>O Yes O No</pre>
28. In general, would you describe the participant's allergies as:	 Mild Moderate Severe No answer

Medications

29. Must fill out Interim History Medications Appendix for each medication participant is currently taking

30. Has the participant been prescribed oral steroids (e.g. prednisone, orapred) since the last visit?

 \bigcirc Yes \bigcirc No

30a. How many times?



SLEEP SYMPTOMS OR PROBLEMS

31. During the past month, which of the following symptoms or problems has the participant had?

Current Nighttime Symptoms: Snores ○ Never (does not happen) \bigcirc Not Often (< 1 night/day a week) ○ Sometimes (1 to 2 nights/days a week) \bigcirc Often (3 to 5 nights/days a week) O Always (6 to 7 nights/days a week) O Don't Know ○ No answer Difficulty breathing while asleep ○ Never (does not happen) \bigcirc Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) \bigcirc Often (3 to 5 nights/days a week) \bigcirc Always (6 to 7 nights/days a week) O Don't Know \bigcirc No answer Stops breathing during sleep ○ Never (does not happen) \bigcirc Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) \bigcirc Often (3 to 5 nights/days a week) ○ Always (6 to 7 nights/days a week) ○ Don't Know \bigcirc No answer Noisy breathing ○ Never (does not happen) \bigcirc Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) \bigcirc Often (3 to 5 nights/days a week) ○ Always (6 to 7 nights/days a week) O Don't Know ○ No answer Restless sleep ○ Never (does not happen) \bigcirc Not Often (< 1 night/day a week) ○ Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) O Always (6 to 7 nights/days a week) ○ Don't Know \bigcirc No answer ○ Never (does not happen) Sweating when sleeping O Not Often (< 1 night/day a week)</p> \bigcirc Sometimes (1 to 2 nights/days a week) ○ Often (3 to 5 nights/days a week) ○ Always (6 to 7 nights/days a week) ⊖ Don't Know





 Never (does not happen) Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer
 Never (does not happen) Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer
 Never (does not happen) Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer
 Never (does not happen) Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer
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 Never (does not happen) Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer
 Never (does not happen) Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer

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Trouble falling asleep	 Never (does not happen) Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer
Feels like s/he can't move arms or legs when falling asleep	 Never (does not happen) Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer
Wakes up at night	 Never (does not happen) Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer
Gets out of bed at night	 Never (does not happen) Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer
Trouble staying in his/her bed at night	 Never (does not happen) Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer
Grinds his/her teeth	 Never (does not happen) Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer
Wets the bed	 Never (does not happen) Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer



32. If snoring or noisy breathing is present, how noisy has your child usually been in the past month?

Does not apply
 Only slightly louder than heavy breathing
 About as loud as mumbling or talking
 Louder than talking
 Extremely loud - can be heard through a closed door
 Not sure
 No answer

33. Morning Waking and Daytime Symptoms	
Noisy breathing	 Never (does not happen) Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer
Morning headaches	 Never (does not happen) Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer
Trouble getting out of bed in the morning	 Never (does not happen) Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer
Takes a long time to become alert in the morning	 Never (does not happen) Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer
Tardy for school or is missing school because of sleepiness	 Never (does not happen) Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer
Acts sleepy or seems overtired a lot	 Never (does not happen) Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer



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Falls asleep in school New Ofter, C1 anght/s/ay a week) Sometimes (1 to 2 nights/days a week) Ofter, C1 anght/s/days a week) Ofter, C1 anght/s/days a week) Observed (c) anght/s/days a week) Don't Know Na answer Naps after school Never (does not happen) Never (does not happen) Never (does not happen) Net Ofter, C1 anght/s/days a week) Opter, C1 anght/s/days a week)		
Not Often (< 1 night/day a week)	Falls asleep in school	 Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know
strong emotions Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Always (6 to 7 nights/days a week) Always (6 to 7 nights/days a week) Don't Know No answer Feels like s/he can't move arms or legs when waking up Never (does not happen) Not Often (3 to 5 nights/days a week) Often (3 to 5 nights/days a week) Sometimes (1 to 2 nights/days a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Obort Know No answer Has nighttime like dreams during the day when awake Never (does not happen) Sometimes (1 to 2 nights/days a week) <ld>Other (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Obort Know No answer </ld>	Naps after school	 Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know
up Not Often (< 1 night/day a week)		 Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know
Not Often (< 1 night/day a week)		 Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know
School or Weekdays Usual Bedtime (hh:mm (24 hour clock)) Time When Child Really Falls Asleep (hh:mm (24 hour clock)) Usual Wake Time (hh:mm (24 hour clock))	Has nighttime like dreams during the day when awake	 Not Often (< 1 night/day a week) Sometimes (1 to 2 nights/days a week) Often (3 to 5 nights/days a week) Always (6 to 7 nights/days a week) Don't Know
Usual Bedtime (h:mm (24 hour clock)) Time When Child Really Falls Asleep (h:mm (24 hour clock)) Usual Wake Time (h:mm (24 hour clock))	34. During the past month, please describe the pa	rticipant's sleep/wake schedule
Image: Time When Child Really Falls Asleep (hh:mm (24 hour clock)) Image: Time When Child Really Falls Asleep (hh:mm (24 hour clock)) Image: Usual Wake Time (hh:mm (24 hour clock))	School or Weekdays	
Time When Child Really Falls Asleep (hh:mm (24 hour clock)) Usual Wake Time (hh:mm (24 hour clock))	Usual Bedtime	
Usual Wake Time (hh:mm (24 hour clock)) (hh:mm (24 hour clock))		(hh:mm (24 hour clock))
Usual Wake Time (hh:mm (24 hour clock))	Time When Child Really Falls Asleep	
(hh:mm (24 hour clock))		(hh:mm (24 hour clock))
	Usual Wake Time	
Non-School or Weekends		(hh:mm (24 hour clock))
	Non-School or Weekends	



Usual Bedtime	
	(hh:mm (24 hour clock))
Time When Child Really Falls Asleep	
	(hh:mm (24 hour clock))
Usual Wake Time	
	(hh:mm (24 hour clock))
Daily Napping	
None	○ Yes ○ No
Number of naps	
Hours napping	
Smoking exposure	
35. Since the last visit date, has the participant smoked cigarettes?	○ Yes ○ No
36. On average, how many days per week has participant smoked cigarettes?	(days)
37. On the days participant smoked, about how many cigarettes did participant smoke per day?	(cigarettes)
38. Since the last visit date has the participant smoked a pipe, or cigar smoke?	○ Yes ○ No
39. Since the last visit date, has the participant been exposismoke?	ed to second hand tobacco cigarette, pipe, or cigar
⊖Yes ⊖No	
39a. On average, how many days per week has the particip smoke?	ant been exposed to second hand cigarette, pipe, or cigar
(days)	
39b. On average, how many hours per day has the participant been exposed to second hand smoke?	(hrs)
Additional Smoking Questions	



40. Does the participant LIVE with anyone who currently smokes cigarettes? (not only the place where you live most of the time, but any other place where you also spend the night on a regular basis i.e. Grandparents' house, mom's house or dad's house, etc.)

⊖ Yes ⊖ No

41. In the past week, has the participant been in a car with someone who was smoking?	○ Yes ○ No
41a. How Frequently? (Choose one)	 Almost never Once a week Several times a week Everyday No answer
42. In the past week, has the participant been at someone else's house where someone was smoking?	○ Yes ○ No
42a. How frequently? (choose one)	 Almost never Once a week Several times a week Everyday No answer
43. In the past week, has the participant been inside a public pl smoking?	ace (i.e., a restaurant or club) where people were
⊖ Yes ⊖ No	
43a. How frequently? (choose one)	 Almost never Once a week Several times a week Every day No answer
44. In the past week, has the participant spent time outside with people who were smoking?	○ Yes ○ No
44a. How frequently? (choose one)	 Almost never Once a week Several times a week Every day No answer
45. During the past week, did someone smoke in the participants' presence at work?	○ Yes ○ No
46. Do any of the participants' closest friends smoke cigarettes, cigars or pipes?	<pre>○ Yes ○ No</pre>
47. Has the participant been around anyone who smokes in the past 24 hours?	○ Yes ○ No



Headache questions		
48. Does the participant have bad headaches or migranes?	○ Yes ○ No	
If yes, Appendix B must be completed		
49. Since the last visit date has the participant participated in any other medical research?	○ Yes ○ No	

Appendix A

1. Head of household: What is the highest grade or level of school that you have completed or the highest degree that you have received?

🔿 1st	○ 2nd	🔿 3rd	🔾 4th	🔿 5th	🔿 6th	🔿 7th	🔿 8th	🔾 9th	🔿 10th	🔾 11th
🔾 12th	(no diplo	ma) 🔿	High Sch	ool Grad	uate 🔾	GED or	equivaler	nt 🔿 So	ome colleg	e (no degree)
\bigcirc Asso	ciate deg	ree (occu	pational/	technical	degree)	\bigcirc Ass	ociate de	gree (aca	ademic pro	gram)
⊖ Bach	elor's deg	gree 🔿	Master's	degree	O Profe	ssional/c	loctoral d	egree	🔾 Unknow	/n
🔿 Refu	sed to An	swer 🔿) No ansv	ver						

2. Marital status of primary care giver:	 Single Married Widowed Separated Divorced Unknown Living with partner Refused to answer No answer
3. Yearly family income	<pre> < \$10000 \$10000 to 19999 \$20000 to 29999 \$30000 to 39999 \$40000 to 49999 \$50000 to 59999 \$60000 to 69999 \$70000 to 79999 \$80000 to 89999 \$90000 to 99999 \$100000 to 149999 \$100000 to 149999 \$150000 Refused to answer Unknown No answer </pre>
4. Number of people in home age 17 or older:	
5. Number of people in home less than 17 years of age:	
6. Type of health insurance (check all that apply):	 Government Health Services (non USA sites) Medicaid Private None



Appendix B	
Chronic (recurring headaches)	
1. Does the participant have recurring headaches?	○ Yes ○ No
1a. How often (choose one)?	<pre> < 1 month 1-4 per month >=1 per week No answer </pre>
2. How long have headaches been present (choose one)?	<pre> < 6 months 6-12 months 1-2 years >2 years No answer No answer </pre>
3. Where is the headache typically located (choose one)?	 Bifrontal or bitemporal Right hemicranial Left hemicranial Vertex Occipital Nonlocalized diffuse No answer
4. Duration of typical headache (choose one)?	<pre> < 10 minutes 10-59 minutes 1-6 hours >6 hours No answer </pre>
5. When does the headache most often occur (choose one)?	 During daytime at school During afternoon/evening after coming home from school Late evening or bed time No particular time No answer
6. Severity of typical headache (choose one)?	 No interruption of normal life activities Some disruption of normal life activities but no need to go to bed Complete disruption of normal life activities Prevents sleep or requires patient to be examined by physician Awakens patient from sleep No answer
7. Other symptoms associated with some or most headaches	? Check all that apply:
7. Other symptoms associated with some or most headaches? Check all that apply:	 Nausea or vomiting excessive sensitivity to light or sound fatigue, malaise sleep apnea

excessive daytime sleep
 visual symptons
 Other



If so, Specify:			
If so, specify:			
8. Is medication taken for most headaches?	○ Yes ○ No		
8a. Does the participant take abortive or rescue medication?	○ Yes ○ No		
8b. Specify type:			
8c. How effective is it (choose one)?	 Partial improvement most occasions Complete remission most occasions Little or no improvement most occasions No answer 		
8d. Does the participant take daily preventative medication?	○ Yes ○ No		
8d. Specify type:			
9. Are there other family members with a history of recurrent headaches?	 No Yes Don't Know No answer 		
9a. If Yes, have they been given the diagnosis of migraines?	 No Yes Don't Know No answer 		
10. Has the participant ever experienced a seizure?	 No Yes Don't Know No answer 		
10a. If Yes, was the seizure associated with (check all that	apply):		
10a. If Yes, was the seizure associated with (check all that apply):	 Fever Pain Crisis Don't know 		
11. Have other family members had seizures?	 ○ No ○ Yes ○ Don't Know ○ No answer 		
11a. If Yes, relationship to patient:			



12. Has the participant ever had a diagnosis of a silent stroke?	 No Yes Don't Know No answer
12a. If Yes, reason for MRI (check all that apply):	
12a. If Yes, reason for MRI (check all that apply):	 Routine care or survelliance Suspected Stroke Recurrent headaches Headache Seizure Abnormal TCD
12b. If Yes, year of diagnosis of silent stroke	
13. Has the participant ever had a very severe headache prever doctor or emergency room visit?	nting participation in normal activities, or leading to a
⊖ Yes ⊖ No	
13a. Is the participant confused or difficult to wake up during headache?	 Never Once in a While With most headaches No answer
13b.The participant complain of a stiff neck or neck pain during headache?	 Never Once in a While With most headaches No answer
13c.The participant has a neurological symptom during or after a headache?	 Never Once in a while With Most headaches No answer
13d. What neurological symptoms (check all that apply)?:	
13d. What neurological symptoms (check all that apply)?:	 Became dizzy((as if the room were spinning) Could not speak or comprehend what was spoken Paralysis or inability to move one side of the body or part of the body Could not see Unsteady gait
Other? Specify:	

14. Is the participant awakened in the middle of the night by a headache which was not present at bed time?

 \bigcirc Never \bigcirc Once in a while \bigcirc With most headaches \bigcirc No answer



Acute Headache Questions	
15. Does the participant have a headache now or at any time during the past 7 days?	○ Yes ○ No
lf no, form is complete.	
15a. Has she/he had similar headaches before?	○ Yes ○ No
15b. How does the participant describe the headache(check one)?	 mild not interfering with activity moderate interfering with activity severe unable to function other No answer
If other, describe:	
15c.Did or does the participant have a fever or other symptoms with headache?	○ Yes ○ No
15d. Describe other symptoms:	
16. Has the particpant been started on chronic blood transfusion therapy since the last study visit?	○ Yes ○ No
17. If yes, give date of last transfusion.	

(ddMMyyyy)

