

Appendix 1.

Questionnaire: The following questions were asked during the phone interview.

1. What is the current age of your child? _____
2. What age was he/she diagnosed with celiac disease? _____
3. At what age did the onset of symptoms for celiac disease begin? _____
4. What were the most prominent symptoms? _____

Diarrhea Vomiting Irritable Bowel Abdominal Pain Stomach
Aches Failure to thrive weight loss Short stature Chronic fatigue Joint
pain Other _____

5. Is your child on a gluten free diet now? Y/N
6. How long has he/she been on the diet? _____
7. How strictly has your child adhered to or followed the diet? Loosely/moderately/strictly
Please describe _____
8. Family History
 - a. Has anyone else in the (immediate) family been diagnosed with celiac disease?
Y/N
 - b. Does the father, mother, or any siblings have headaches? Y/N
 - i. Who? _____
 - ii. Please Describe (use questions 11a-c when
headache _____
 - iii. Does the relative still have headaches now or did they only take place
during childhood? (Childhood only / Both childhood and present)
9. Past Medical History
 - a. Has your child been diagnosed with a learning disorder (LD)? Y/N attention
deficit disorder (ADD)? Y/N
 - b. Has your child had problems with balance (ataxia)? Y/N
 - i. Felt tingling (neuropathy)? Y/N?
 - ii. Or weakness? Y/N

- c. Does your child have seizures currently? Y/N
 - i. In the past? Y/N
 - ii. With fever? Y/N
- d. Has your child been diagnosed with cerebral palsy or developmental disorder? Y/N
- e. Has your child been diagnosed with autism or any other severe behavioral problem? Y/N
Specify (if known) _____

10. Academics

- a. How are your child's grades in the past year? A-B/ B-C/ C-D / D-below
- b. In the past year, how many days has your child missed school?
 - i. 0-5/5-10/10-15/ >15
- c. What were the causes of the missed school? _____

11. Headache

- a. Please describe your headaches
 - i. Daily/episodic
 - ii. Loss of appetite? Y/N
 - iii. Nausea/vomiting?
 - iv. Does your child want the lights off? Y/N
 - v. Does the child tolerate loud noises when this headache occurs? Y/N
 - vi. Does your child have a pale complexion when getting this headache? Y/N
 - vii. Does your child like to lie down during a headache? Y/N
 - viii. Are there any other symptoms? _____
- b. Date of Onset? _____
- c. Frequency? _____
- d. Is your child on preventative medicine for those headaches? Y/N
 - i. If yes, what is the name of the medication? _____
- e. Is your child taking over the counter medicine for those headaches? Y/N
 - i. If Y, is he/she taking it 2 times or less per week or 3 times or more?
- f. Has your child had an MRI or CT scan of the head?
 - i. Results? _____ Abnormal/Normal
 - ii. If the results were abnormal, can you have the MRI or CT scan sent to us?
- g. Are the headaches still occurring? _____ Y/N

- 12. Have the headaches gotten better, worse, or the same after the gluten free diet? If so, were they better by frequency, intensity, or both?