

* 1. Name

* 2. Date of Birth (XX/XX/XXXX)

Date / Time

Date

MM/DD/YYYY	
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* 3. Gender

Male

Female

Other (please specify)

* 4. In what ZIP code is your home located? (enter 5-digit ZIP code; for example, 00544 or 94305)

* 6. Age at Hemispherectomy

* 5. What is your annual household income?

* 6. Age at Hemispherectomy

* 7. How long has it been since the hemispherectomy?

* 8. Is your child currently seizure free?

Yes No

Other (please specify)

* 9. Is your child currently taking anti-seizure medications?

Yes No

Other (please specify)

* 10. Did your child initially have a visual field defect post surgery?

Yes No

Other (please specify)

* 11. If your child did experience a visual field defect post hemispherectomy, have there been any improvements in visual field defects over time?

- No
- Yes, a little bit of improvement (less than 25% better)
- Yes, moderate improvement (around 50% better)
- Other (please specify)
- Yes, complete improvement (100% resolution in visual field defects)
- N/A

* 12. Are there any compensatory mechanisms that have evolved to cope with post hemispherectomy visual field defects?

- Head tilted to the right
- Squinting
- Other (please specify)
- Head tilted to the left
- N/A

* 13. Are there situations or conditions that improve or negatively impact your child's visual field defect?

* 14. What was the timeline of improvement in visual field defect (if any)?

* 15. How did improvements in vision (if any) first manifest? What was the first sign that vision was improving and what particular aspect/location of the visual field defect was improving?

* 16. If your child had a decrease in visual acuity after the hemispherectomy, did the deficit improve over time?

- No
- Yes, a complete resolution of visual acuity deficit (100% better)
- Yes, a little improvement (less than 25% better)
- N/A
- Yes, a moderate improvement (around 50% better)
- Other (please specify)

* 17. If your child experienced deficits in visual acuity, are there any situations or conditions that improve or negatively impact your child's visual acuity?

* 18. Did your child experience strabismus (i.e. crossed eyes: eyes do not properly align with each other when looking at an object) after surgery?

Right eye turned inwards



Left eye turned outwards



Left eye turned inwards



Sometimes right eye turned outwards, sometimes left eye turned outwards

No

Sometimes right eye turned inwards, sometimes left eye turned inwards

Right eye turned outwards



Other (please specify)

* 19. If your child did develop strabismus, are there any situations or conditions that improve or negatively impact your child's eye misalignment?

* 20. If your child did develop strabismus, did the deficit improve over time?

- No
- Yes, a complete resolution of strabismus (100% better)
- Yes, a little improvement (less than 25% better)
- N/A
- Yes, a moderate improvement (around 50% better)
- Other (please specify)

* 21. How has general cognitive development progressed?

- Learning Difficulties
- Attentional Deficits
- Reading Difficulties
- Memory Deficits
- Behavioral Problems
- Psychiatric Conditions
- Other (please specify)

* 22. Since the surgery, how active has your child been? (eg sports, going to the gym etc.)

- 30 min - 1 hour/day
- 3 - 4 times / week
- 1 time/ week
- Other (please specify)
- 2 times/ month
- 1 time/ month
- No activity

* 23. Has your child participated in any vision therapy or physical therapy? If so, please explain.

* 24. Please check all food options that your child eats on a routine basis

- Fruits
- Vegetables
- Grains
- Beans
- Meat
- Eggs
- Nuts/Seeds
- Other (please specify)
- Processed Foods
- Chips
- Ice Cream
- Fast Food (eg McDonalds)
- Seafood
- Milk/Dairy Products
- Cookies/Cake

DONE