

TEACH CVI

Screening list for children with a suspicion of
Cerebral Visual Impairment (CVI)

Scoring list 3



“My home: stairs, people, and windows”
Drawing by S.H., a five year old girl with CVI.



Erasmus+

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Screening list for children with a suspicion of Cerebral Visual Impairment (CVI)

Scoring

The answers that are indicative for CVI are marked bold for each question and specific screeners are indicated for each screening list.

Healthcare professionals need to check whether the responses of the parents/teachers/interested others correspond with these bold answers and need to count the number of these responses. They should also check whether or not screeners are marked.

A positive screen is based on the number of marked screeners and/or the number of marked questions. There is a positive screen if:

- 4 out of 8 screeners are indicated with or without additional marked items;
- Or 15 or more items are marked (1/3 of the screening list).

1 = Never

2 = Occasionally

3 = Frequently

4 = Always

1. Makes eye contact.	1	2	3	4
2. Has difficulties with looking at objects.	1	2	3	4
3. Has difficulties with looking at people.	1	2	3	4
4. Tilts head to look at something.	1	2	3	4
5. Has difficulties following moving objects.	1	2	3	4
6. Has difficulties following moving people.	1	2	3	4
7. Stares at light sources (e.g. lights or windows).	1	2	3	4
8. Falls over clearly visible objects.	1	2	3	4
9. Orientates the head downwards when walking.	1	2	3	4
10. Easily bumps into things.	1	2	3	4

11. Pays attention only to objects in front of him/her.	1	2	3	4
12. Use of vision can fluctuate.	1	2	3	4
13. Clutter in the room appears to interfere with visual attention.	1	2	3	4
14. Objects need to be brought close to be seen.	1	2	3	4
15. Looks away while reaching out for an object.	1	2	3	4
16. Reacts adversely in a strange or unfamiliar environment (e.g. shop or street).	1	2	3	4
17. Has difficulties distinguishing familiar from unfamiliar faces.	1	2	3	4
18. Reacts adversely to traffic sounds or suddenly produced sounds.	1	2	3	4
19. Reacts adversely to, e.g. passing children, cyclists or cars.	1	2	3	4
20. Has difficulties distinguishing familiar from unfamiliar faces in a crowd.	1	2	3	4
21. Has difficulties with finding the way in unfamiliar environments (e.g. in a restaurant or department store).	1	2	3	4
22. Does not recognise common objects.	1	2	3	4
23. Does not recognise common pictures/images.	1	2	3	4
24. Recognises common objects only when drawn in colour.	1	2	3	4
25. Recognises people by their voice, clothes and posture rather than looking at their faces.	1	2	3	4
26. Has difficulties when the lay-out of a room/class has changed.	1	2	3	4
27. Can find a favourite toy easily when it is amongst other toys.	1	2	3	4
28. Has difficulty catching a ball.	1	2	3	4
29. Gets lost in crowded places (e.g. shopping mall or big group of children).	1	2	3	4
30. Is able to find objects/images on a patterned background (e.g. a chair in a room with a lot of furniture or detail in a complex picture).	1	2	3	4

31. Has difficulties placing objects in a certain spatial position (e.g. table in front of a chair, ball on top of the chair or doll at the right side of the chair).	1	2	3	4
32. Has difficulties with interpreting more complex drawings (e.g. overview picture/situation picture).	1	2	3	4
33. Has difficulties with following the line when reading.	1	2	3	4
34. Has difficulties with passing to the next line when reading.	1	2	3	4
35. Can keep writing along the line.	1	2	3	4
36. Has difficulties with passing to the next writing line.	1	2	3	4
37. Has difficulties with clock reading.	1	2	3	4
38. Has difficulties with visual representations (e.g. timelines, tables or weekly schedules).	1	2	3	4
39. Has difficulty walking down steps.	1	2	3	4
40. Hesitates when there is a change of floor surface (e.g. from a wooden floor to a carpet or when encountering steps).	1	2	3	4
41. Hesitates where a floor pattern changes (e.g. from black to white tiles).	1	2	3	4
42. Likes to play group games (e.g. football or basketball).	1	2	3	4
43. Has difficulty perceiving the movement of objects (e.g. movement of a car or movement of a ball).	1	2	3	4
44. Has difficulty perceiving the movement of people.	1	2	3	4
45. The child appears to try to compensate by talking a lot.	1	2	3	4

Number of screeners:

Number of answers that are indicative for CVI: