

Oxford Visual Perception Screen

Version 2.1 – dated 01/04/2024

Patient:.....

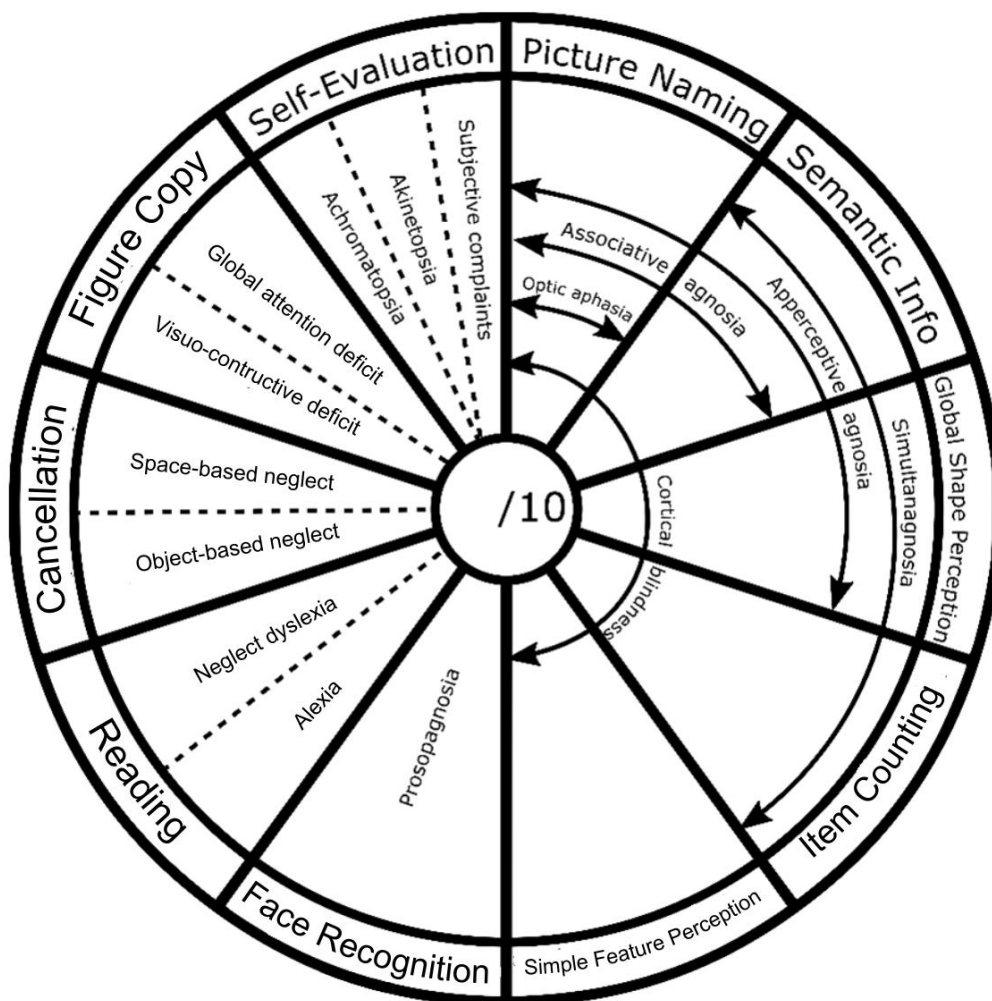
Date:.....

Examiner:.....

Patient Information

Eye conditions:	<input type="checkbox"/> macular degeneration <input type="checkbox"/> cataracts <input type="checkbox"/> glaucoma <input type="checkbox"/> diabetic retinopathy <input type="checkbox"/> retinal detachment <input type="checkbox"/> not wearing their reading/bifocal/distance glasses <input type="checkbox"/> other:
Fluency in English:	<input type="checkbox"/> poor <input type="checkbox"/> moderate <input type="checkbox"/> good
Language impairments:	<input type="checkbox"/> developmental dyslexia <input type="checkbox"/> speech issues (aphasia, dysarthria, or dysphasia)
Can use hand to draw:	<input type="checkbox"/> yes <input type="checkbox"/> no

Summary of results



Shade the wedges with a score below the cut-off. Total score = number of subtests without a shaded wedge.

Test conditions				
Skipped tasks:	<input type="checkbox"/> None	<input type="checkbox"/> The following tasks:		
Reasons for skipping:	<input type="checkbox"/> no time	<input type="checkbox"/> not relevant	<input type="checkbox"/> declined	<input type="checkbox"/> fatigue
	<input type="checkbox"/> no understanding	<input type="checkbox"/> technical problems	<input type="checkbox"/> already assessed	<input type="checkbox"/> other
Issues during test:	<input type="checkbox"/> no issue	<input type="checkbox"/> incomplete	<input type="checkbox"/> interruptions	<input type="checkbox"/> technical problems
	<input type="checkbox"/> fatigue	<input type="checkbox"/> visual problems	<input type="checkbox"/> motor problems	<input type="checkbox"/> language problems
	<input type="checkbox"/> other:			

Self-Evaluation			Impaired: 'Yes' on a question	
Before showing any pictures ask the following questions.				
<i>"Do you have difficulties seeing with your usual glasses?"</i>	Yes	No	Don't know	No answer
<i>"Do you have difficulties seeing colour since your stroke?"</i>	Yes	No	Don't know	No answer
<i>"Do you have difficulties seeing things moving since your stroke?"</i>	Yes	No	Don't know	No answer

Picture naming		Cut-off: < 3				
Present picture and say	If patient does not spontaneously give the correct answer within 3 seconds (synonyms are ok) read out the options while pointing at them.					
"What is this a picture of?"	Pencil	Soap	Knife	Pen	Scissors	No answer
	Barrel	Cabinet	Box	Block	Shirt	No answer
	Elephant	Spider	Dice	Bee	Ladybird	No answer
	Goggles	Pig	Glasses	Swimsuit	Head	No answer

Semantic info		Cut-off: < 3				
Present picture and ask	Read and point to the options for each trial.					
"Which word goes best with the picture?"	Field	Farm	Harvest	Tractor	Hay	No answer
	Drinking	Pub	Beer	Eating	Sandwich	No answer
	Ink	Pen	Pencil	Writing	Drawing	No answer
	Shower	Bathroom	Soap	Toilet	Comb	No answer

Global shape perception		Cut-off: < 3			
Present series of five pictures and ask	You can make clear that the shapes are not necessarily identical.				
"Which picture has a similar shape to the one at the top?"	1	2	3	4	No answer
	1	2	3	4	No answer
	1	2	3	4	No answer
	1	2	3	4	No answer

Item counting		Cut-off: < 4				
Present image of stars and ask	If patient does not spontaneously give the correct answer within 3 seconds, read out the options while pointing at them.					
"How many stars can you see on this page?"	3	8	10	7	9	No answer
	6	8	9	4	5	No answer
	6	7	4	8	3	No answer
	7	3	8	9	11	No answer

Simple feature perception		Cut-off: < 4		
Present image of line and ask				
"Is this line tilted?"	Yes	No	No answer	
	Yes	No	No answer	
	Yes	No	No answer	
	Yes	No	No answer	

Face recognition		Cut-off: < 3				
Present each page with photos and say						
"Which of the photos below is from the same person as the one at the top?"	1	2	3	4	No answer	
	1	2	3	4	No answer	
	1	2	3	4	No answer	
	1	2	3	4	No answer	

Reading		Cut-off alexia: reading speed < 94 wpm		Cut-off neglect dyslexia: reading accuracy < 9	
Present page with text and say		Start a timer as soon as they start reading. Stop the timer as soon as they have finished. Do not let them continue after 2 minutes.			
“Next, I will show you a paragraph of text. Please, read it out loud.”					
STRIKETHROUGH INCORRECTLY READ WORDS		CIRCLE OMITTED WORDS			
My neighbour just told me about a fire that happened overnight . Apparently, it was a raging inferno. The roof of the farmhouse’s lean-to caught fire at sunset . The blaze spread quickly to the overgrown woodshed on the yard behind the farm. Fortunately, a hitchhiker noticed the fire and alerted the fire services. They came snappily . They brought six doughty firefighters .					
READING ACCURACY: Number of words correctly read (out of 60): Number of bold words correctly read (out of 10):					
TOTAL TIME TAKEN IN SECONDS: seconds					
READING SPEED: words per minute (or wpm)		Calculation: 60 / Time taken * Accuracy For example: 60 / 36 sec * 59 words = 98			

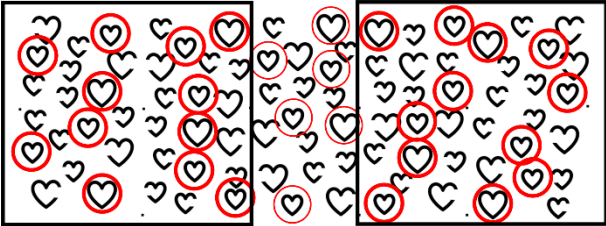
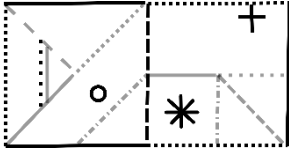
Cancellation		Cut-off Space-based neglect: < -2 or > 2	Cut-off Object-based neglect: < 0 or > 0
Give patient pen, present sheet with practice hearts and say		It is also ok to let the patient point and the examiner write. After the second attempt, always proceed to the test.	
<i>"Here you see some love hearts. Some of the hearts are complete, some hearts have a gap. Please, tick off the complete hearts."</i>		<input type="checkbox"/> Correct after 1st attempt	<input type="checkbox"/> Correct after 2nd attempt <input type="checkbox"/> Still incorrect after 2 nd attempt
Present full sheet of hearts and say		Make sure centre of page is presented at body midline of patient. Hold page centrally at top or bottom. Move sheet during task if patient is moving. Avoid any cues on left or right of page like a hand or clipboard clip that might attract attention. Do not give any further instructions.	
<i>"Here are more hearts. You just do the same as before: tick off (or point to) the complete hearts."</i>		95% of healthy older volunteers complete the task in 1 min 30 sec. Time to complete:minsec	
		# ♥/30 (C) # ♥/30 (D)	
		Object-based asymmetry (C-D):	
# ♥ above (A)/12		# ♥ above (B)/12	Space-based asymmetry (B-A):

Figure copy		Cut-off global attention: strategy score < 1	Cut-off visuo-constructive: total score < 56
Give patient pen, present sheet with stimulus at the top and blank space at the bottom, and say		Elements present / 20	
<i>"Copy this figure in the space below."</i>		Elements in right location / 20 Elements accurately drawn / 20 Small deviations are acceptable (e.g. wobbly line or rotated a few degrees) <input type="checkbox"/> large rectangle drawn first, details filled in later (1 point) <input type="checkbox"/> Other strategy (0 points):	
			Total score: /60 Strategy score:

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This side at the top

Mark off the full hearts



Try this Example:



This side at the top

Mark off the full hearts



Try this Example:



Please cross out all the complete hearts.
Do not cross out any hearts with gaps.

