ULV-VFQ 150

**Respondent ID:**

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**Instructions**

This questionnaire consists of 150 items, each of which asks you to judge the difficulty of performing a visual activity, with your current vision. Please answer all questions to the best of your ability. The items deal with activities you may do on a day-to-day basis or have done in the past. Although you may complete many of these activities using auditory, tactile, or a combination of sensory information including the use of a cane, a guide dog or help from another person, we would like you to focus on how difficult it is for you to complete the activities on your own using only your remaining vision. It is OK if the task is achieved using visual assistive devices, such as a magnifier or CCTV. Not every question may be applicable to your experience. Please answer as many questions as possible to the best of your ability.

Your answer choices are: “not applicable”, “not difficult”, “somewhat difficult”, “very difficult”, and “Impossible to see or do visually”.

Every question requires exactly one response.

If you are completing this questionnaire on-line and miss a question or have accidentally clicked on multiple responses, you will not be able to proceed to the next page of questions until the item is resolved. An error message will appear at the top of the question at issue. There are 5 questions per page for a total of 30 pages. You may not skip a question; however, you can take a break and come back to the questionnaire at any time. In order to save your responses and exit the survey, you must press "Next" or "Done" first (located at the bottom of each page), then "Exit Survey" (located in the upper right corner).

On the next page we will ask a few questions about your current vision that may help us understand your answers to the questionnaire items.
Please answer the following 3 introductory questions about the history of your vision:

1. Was there ever a time when you were legally allowed to drive?
   - Yes
   - No
   - If yes, how long ago did you lose the ability to do so (in years):

2. Was there ever a time when you could recognize a face from 6 ft away?
   - Yes
   - No
   - If yes, how long ago did you lose the ability to do so (in years):

3. Do you still have any usable vision?
   - Yes
   - No
   - If no, how long ago did you lose the ability to do so (in years):

Please go to the next page to start answering the 150 questionnaire items
1. When receiving a printed page, how difficult is it to see which side is blank versus which side has print?

☐ » a not applicable
☐ » b not difficult
☐ » c somewhat difficult
☐ » d very difficult
☐ » e impossible to see or do visually

2. How difficult is it for you to see a sunny spot in the garden to plant a tree or flower?

☐ » a not applicable
☐ » b not difficult
☐ » c somewhat difficult
☐ » d very difficult
☐ » e impossible to see or do visually

3. How difficult is it for you to recognize a family member or friend based on their size or build standing 5 ft away?

☐ » a not applicable
☐ » b not difficult
☐ » c somewhat difficult
☐ » d very difficult
☐ » e impossible to see or do visually

4. How difficult would it be to see a large, black cat or dog lying on a white carpet in a brightly lit room?

☐ » a not applicable
☐ » b not difficult
☐ » c somewhat difficult
☐ » d very difficult
☐ » e impossible to see or do visually

5. How difficult is it for you to see a green garden hose coiled on the light-gray pavement on a sunny day?

☐ » a not applicable
☐ » b not difficult
☐ » c somewhat difficult
☐ » d very difficult
☐ » e impossible to see or do visually
6. When you approach an intersection on an overcast day, how difficult is it to see if there is a stop sign?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

7. When standing outside on a cloudy day, how difficult is it for you to see the edge where a dark, green lawn meets the black pavement?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

8. When watching an ice hockey game on a large TV, how difficult is it to see in which direction the players wearing dark uniforms are moving?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

9. When cleaning the white counter surfaces in a well-lit kitchen, how difficult is it for you to see a large blob of grape jelly?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

10. When signing a form, how difficult is it to visually locate the line you need to sign on?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually
11. How difficult is it to see a bright icon on an iPad or tablet in a dark room?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

12. When entering a building, how difficult is to adjust from a bright sunny day to the dim interior lighting after 5 minutes?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

13. When playing chess, how difficult is it to see a black game piece on a white square?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

14. When sitting down for dinner, how difficult is it to visually locate the silverware on a white table in a dimly lit room?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

15. When shopping, how difficult is it to see an aisle with white-flooring and dark shelves?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually
16. When supervising a toddler, how difficult is it to visually follow him/her moving around the room?

☐ » a not applicable
☐ » b not difficult
☐ » c somewhat difficult
☐ » d very difficult
☐ » e impossible to see or do visually

17. When selecting weight on a weight machine at the gym, how difficult is it for you to see the white numbers on a black plate?

☐ » a not applicable
☐ » b not difficult
☐ » c somewhat difficult
☐ » d very difficult
☐ » e impossible to see or do visually

18. How difficult is it to see a person wearing a black winter coat walking in the snow?

☐ » a not applicable
☐ » b not difficult
☐ » c somewhat difficult
☐ » d very difficult
☐ » e impossible to see or do visually

19. When baking in a well-lit kitchen, how difficult is it to see if you've completely covered a chocolate cake with white icing?

☐ » a not applicable
☐ » b not difficult
☐ » c somewhat difficult
☐ » d very difficult
☐ » e impossible to see or do visually

20. How difficult is it to see a white tube of cream or lotion on a white bathroom counter?

☐ » a not applicable
☐ » b not difficult
☐ » c somewhat difficult
☐ » d very difficult
☐ » e impossible to see or do visually
21. When at the aquarium, how difficult is it to see if there are large, dark fish swimming in a tank with a light background?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

22. How difficult is it for you to see your white plate on a dark tablecloth in a well-lit restaurant?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

23. How difficult is it for you to see the difference between the clear shampoo and creamy conditioner when you squeeze it out of a bottle?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

24. After marking light pinewood with a thick, black marker, how difficult is it to follow the line when cutting it?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

25. When setting the controls on a cardio machine, how difficult is it for you to see the white buttons on the black panel?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually
26. When facing a window on an overcast day in a coffee shop, how difficult is it for you to see pedestrians walking on the sidewalk?

☐ ▶ a not applicable
☐ ▶ b not difficult
☐ ▶ c somewhat difficult
☐ ▶ d very difficult
☐ ▶ e impossible to see or do visually

27. In an unfamiliar train station, how difficult is it for you to see where the ticket counter is on your own?

☐ ▶ a not applicable
☐ ▶ b not difficult
☐ ▶ c somewhat difficult
☐ ▶ d very difficult
☐ ▶ e impossible to see or do visually

28. How difficult is it to see if the dark red curtain is drawn in a brightly lit theater?

☐ ▶ a not applicable
☐ ▶ b not difficult
☐ ▶ c somewhat difficult
☐ ▶ d very difficult
☐ ▶ e impossible to see or do visually

29. When picking up a prawn from your white plate, how difficult is it to see where its tail is?

☐ ▶ a not applicable
☐ ▶ b not difficult
☐ ▶ c somewhat difficult
☐ ▶ d very difficult
☐ ▶ e impossible to see or do visually

30. How difficult is to see if a mirror is clean in optimal lighting conditions?

☐ ▶ a not applicable
☐ ▶ b not difficult
☐ ▶ c somewhat difficult
☐ ▶ d very difficult
☐ ▶ e impossible to see or do visually
31. When walking into a well-lit meeting room, how difficult is it to see if a seat is empty?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually

32. When watching football on TV, how difficult is it for you to distinguish teams wearing light and dark uniforms facing each other at the line of scrimmage?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually

33. How difficult is it to see a black bowling ball on a well-lit, light hardwood surface from 5 ft away?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually

34. When viewing a webpage with a dark background, how difficult is it to see the border of a text box?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually

35. When standing in a marina on a sunny day, how difficult is it to recognize a white boat 6 ft away, tied to the dock?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually
36. When walking onto a stage to perform or speak in public, how difficult is it to visually locate the well-lit podium?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually

37. When playing a game with dice, how difficult is it to locate the pair of white dice against a dark background?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually

38. How difficult is it to see a dark towel or washcloth hanging in the well-lit bathroom against a white wall?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually

39. How difficult is it for you to see a freshly-painted white crosswalk on dark pavement on a cloudy day?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually

40. When playing solitaire on a computer, how difficult is it to locate the white cards against a green background?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually
41. When using an assistive device such as a magnifier or CCTV, how difficult is it to see large, white or yellow print on a black screen?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

42. How difficult is it for you to see how much coffee or black tea is in a white cup?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

43. When at the beach, how difficult is it for you to see a dark towel on the light-colored sand?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

44. When shopping in an unfamiliar store, how difficult is it to locate the register using only your remaining vision?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

45. When attending a place of worship, how difficult is it to see a person wearing a white shirt sitting in a dark pew?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually
46. When flying on a plane during the day, how difficult is it for you to determine if the window shade is open?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually

47. When playing a piano in a well-lit room, how difficult is it to see the difference between the black and white keys?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually

48. When baking, how difficult is it to see dark brown sugar in a white measuring cup?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually

49. When attending an evening social function, how difficult is it for you to adjust from the dark outdoors to the bright lighting indoors after 2 minutes?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually

50. When walking or hiking on a cloudy day, how difficult is it to see a tree branch hanging in your path one foot away?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually
51. When sitting down at dinner, how difficult is it for you to see a large, red wine stain on your partner’s white clothing?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

52. When at a reception, how difficult is it to see a guest wearing dark clothing standing against a white wall?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

53. When drawing a silhouette using a graphite pencil, how difficult is it to see the black pencil outline?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

54. In a well-lit public restroom, how difficult is it to see a dark, gray sink on a white wall?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually
☐ Comments (please specify)

55. How difficult is it to see a large, black button on a white tuxedo shirt?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually
56. When staining light pinewood with a dark mahogany varnish, how difficult is it to see if the coat is evenly distributed?

- a not applicable
- b not difficult
- c somewhat difficult
- d very difficult
- e impossible to see or do visually

57. In a hotel room, how difficult is it for you to find the bathroom in the middle of the night if the bathroom light has been left on?

- a not applicable
- b not difficult
- c somewhat difficult
- d very difficult
- e impossible to see or do visually

58. When attending a meeting, how difficult is it to locate the illuminated, white projection screen in a dark room?

- a not applicable
- b not difficult
- c somewhat difficult
- d very difficult
- e impossible to see or do visually

59. When using your remaining vision, how difficult is it to see the white numbers on the black buttons on a desk calculator?

- a not applicable
- b not difficult
- c somewhat difficult
- d very difficult
- e impossible to see or do visually

60. At an airport, how difficult is it for you to recognize your brightly marked luggage on the baggage carousel?

- a not applicable
- b not difficult
- c somewhat difficult
- d very difficult
- e impossible to see or do visually
61. How difficult is it for you to locate the scoreboard at a night time sporting event?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

62. How difficult is it to see if a server is standing at a nearby table 3 ft away so that you can get their attention?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

63. When using a computer, how difficult is it for you to track a large, moving white cursor against a dark background?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

64. Using your assistive device, how difficult is it for you to see bold black marker written on a white calendar?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

65. How difficult is it for you to see the difference between a similarly sized or shaped orange bottle of laundry detergent and a white bottle of bleach?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually
66. In a well-lit public restroom, how difficult is it to see a white toilet against the white wall?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

67. When walking or jogging on a cloudy day, how difficult is it to see a black parked car on your side of the street from 10 ft away?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

68. When feeding a child, how difficult is it to see their open mouth?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

69. How difficult is it for you to use your remaining vision to identify a dark-colored food item at eye level in the refrigerator?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

70. How difficult is it for you to see the difference between a pair of khakis and a pair of dark denim jeans under fluorescent lighting?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually
71. How difficult is to see if your cell phone screen is on in a dark room?

-  a not applicable
-  b not difficult
-  c somewhat difficult
-  d very difficult
-  e impossible to see or do visually

72. When standing on a dock, how difficult is it for you to see a large, white cruise ship sailing into port?

-  a not applicable
-  b not difficult
-  c somewhat difficult
-  d very difficult
-  e impossible to see or do visually

73. When washing a white plate, how difficult is it to see if there's chocolate syrup stuck on it?

-  a not applicable
-  b not difficult
-  c somewhat difficult
-  d very difficult
-  e impossible to see or do visually

74. How difficult is it for you to see a red tomato on a green vine?

-  a not applicable
-  b not difficult
-  c somewhat difficult
-  d very difficult
-  e impossible to see or do visually

75. How difficult is it for you to see if the horizontal or vertical blinds are open or closed on a sunny day?

-  a not applicable
-  b not difficult
-  c somewhat difficult
-  d very difficult
-  e impossible to see or do visually
76. When at the dinner table, how difficult is it to see the difference between the clear salt and black pepper shakers if they are right next to your plate?

☐  a  not applicable
☐  b  not difficult
☐  c  somewhat difficult
☐  d  very difficult
☐  e  impossible to see or do visually

77. When being photographed, how difficult is it to see the person holding the camera standing 5 ft away?

☐  a  not applicable
☐  b  not difficult
☐  c  somewhat difficult
☐  d  very difficult
☐  e  impossible to see or do visually

78. In a well-lit public restroom, how difficult is it to see the dark paper towel dispenser or hand dryer on a white wall?

☐  a  not applicable
☐  b  not difficult
☐  c  somewhat difficult
☐  d  very difficult
☐  e  impossible to see or do visually

79. When shopping in the supermarket, how difficult is it to see the difference between a white bagel and pumpernickel bagel?

☐  a  not applicable
☐  b  not difficult
☐  c  somewhat difficult
☐  d  very difficult
☐  e  impossible to see or do visually

80. When cleaning up after your pet, how difficult is it for you to see pet droppings on the light-colored sidewalk?

☐  a  not applicable
☐  b  not difficult
☐  c  somewhat difficult
☐  d  very difficult
☐  e  impossible to see or do visually
81. When boating on a river 100 ft wide, how difficult is it for you to see the shoreline?

- a not applicable
- b not difficult
- c somewhat difficult
- d very difficult
- e impossible to see or do visually

82. When attending a social function, how difficult is it to notice hand gestures when speaking to a fellow attendee standing 2 ft away?

- a not applicable
- b not difficult
- c somewhat difficult
- d very difficult
- e impossible to see or do visually

83. When attending a social function, how difficult is it to see if there is red wine in a clear glass standing right in front of you?

- a not applicable
- b not difficult
- c somewhat difficult
- d very difficult
- e impossible to see or do visually

84. How difficult is it for you to see the difference between white socks and black socks?

- a not applicable
- b not difficult
- c somewhat difficult
- d very difficult
- e impossible to see or do visually

85. When taking a picture, how difficult is it to center the high contrast silhouette of a person on the digital display of the camera?

- a not applicable
- b not difficult
- c somewhat difficult
- d very difficult
- e impossible to see or do visually
86. How difficult is it for you to locate the large, black Cheerios brand name on the yellow box?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

87. How difficult is it for you to see tables with white tablecloths against dark carpeting in a brightly lit restaurant?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

88. When standing in the kitchen, how difficult is to see a clear empty glass on the counter?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

89. When walking down a dimly lit hallway looking for a meeting room, how difficult is it to see if the lights are on in the room?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

90. How difficult is it to see a white soccer ball rolling slowly down a black asphalt driveway?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually
91. When walking on a dark-colored track, how difficult is it to stay in your lane by following the freshly-painted white lines?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually

92. When walking around an indoor shopping mall, how difficult is it to see the entrance to an escalator from 5 feet away?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually

93. When standing at an office door, how difficult is it for you to see a 3 inch-sized room number when standing 2 ft away?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually

94. How difficult is it for you to see white rice on a white plate?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually

95. When watching a baseball pitcher wind up on a large screen TV, how difficult is it to see his white uniform against the dark green playing field?

- [ ] a not applicable
- [ ] b not difficult
- [ ] c somewhat difficult
- [ ] d very difficult
- [ ] e impossible to see or do visually
96. How difficult is it for you to see if your computer monitor is on in a dark room?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

97. In a well-lit public restroom, how difficult is it to see where the exit is?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

98. When attending a place of worship, how difficult is it to see a well-lit podium from the front row?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

99. How difficult is it to see if the thick marker you just used to write a note in large print is running out of ink?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

100. When navigating an office building, how difficult is it to see if a glass door is open or closed?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually
101. When sitting close to the TV, how difficult is it to locate the host or announcer of a game or variety show if they are standing in the middle of the screen?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

102. When dressing a wound, how difficult is it to see a large blood stain on a white paper towel or gauze?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

103. During the Holidays, how difficult is it for you to see if a house has been decorated with bright, white lights at night?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

104. When painting or drawing, how difficult is it to select the appropriate shade of yellow from the color palette?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

105. When walking into a casino, how difficult is it to identify the slot machines by their flashing lights?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually
106. When setting a long table with white plates on a black tablecloth, how difficult is it to see whether the place settings are evenly spaced?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

107. How difficult is to locate the large, white numbers on a black telephone?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

108. How difficult is it for you to select a white shirt from a black shirt on a clearance rack in a department store?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

109. When cross country skiing on a cloudy day, how difficult is it to see an upcoming tree before you or your skis touch it?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

110. When selecting a spool of thread or yarn, how difficult is it to distinguish light from dark colors?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually
111. How difficult is it for you to see to style your hair in a well-lit bathroom?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

112. How difficult is it for you to see large numbers on a digital alarm clock in a dark room?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

113. When walking through the woods on a sunny day, how difficult is it for you to see a deer from 30 yards away?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

114. When bowling, how difficult is it to aim the ball down the light-colored bowling lane using the dark gutters as guidelines?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually
☐ Comments (please specify)

115. How difficult is it to tell the difference between the New York Times and USA Today?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually
116. How difficult is to look up a written phone number in your address book using magnification?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

117. When performing, how difficult is it for you to see the edge of a brightly lit set or stage?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

118. How difficult is it for you to see your cat's dark hairball on a white carpet?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

119. When attending a meeting or class, how difficult is it to see if your regular seat is empty?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

120. In an exercise class, how difficult is it for you to see the instructor in a dark training suit against a light background in bright lighting conditions from 5 ft away?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually
121. When holding large print playing cards, how difficult is it to tell if you’re holding a face card?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

122. How difficult is it to see chocolate chips in a chocolate chip cookie?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

123. How difficult is it to visually check for doneness or browning when cooking a steak?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

124. When standing at the gate in a bright airport, how difficult is it for you to see your gate number?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

125. On a cloudy day, how difficult is it to see where the black pavement meets the snow bank?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually
126. In a well-lit social setting, how difficult is it for you to distinguish people with white or blond hair from people with dark hair when they are standing against a dark wall?

- a not applicable
- b not difficult
- c somewhat difficult
- d very difficult
- e impossible to see or do visually

127. When visiting someone in a hospital, how difficult is it to see a pale-skinned, elderly person in a light-colored hospital gown lying in bed?

- a not applicable
- b not difficult
- c somewhat difficult
- d very difficult
- e impossible to see or do visually

128. How difficult is it to see the dark clouds of an approaching storm during the day?

- a not applicable
- b not difficult
- c somewhat difficult
- d very difficult
- e impossible to see or do visually

129. At the doctor's office, how difficult is it to see an open seat in a well-lit waiting room?

- a not applicable
- b not difficult
- c somewhat difficult
- d very difficult
- e impossible to see or do visually

130. When standing at a white countertop, how difficult is it for you to notice a dark pill lying right in front of you?

- a not applicable
- b not difficult
- c somewhat difficult
- d very difficult
- e impossible to see or do visually
131. How difficult is it to navigate in a brightly lit garage without bumping into obstacles?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

132. When coming to a clearing in a pine forest, how difficult is it for you to see a landmark 5 ft away, such as large, light-colored rocks against dark trees?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

133. When dancing with a partner 2 ft away, how difficult is it for you to see him/her on the brightly lit dance floor?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

134. How difficult is it to see a large, spaghetti sauce stain on your white shirtsleeve?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

135. How difficult is it for you to see a large, white fireworks display against the night sky?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually
136. When riding in a car at night, how difficult is it to see oncoming headlights?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

137. How difficult is it for you to use your vision to identify your drink preference from a soda fountain at a fast food restaurant?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

138. When walking under a clear night sky in a rural or suburban setting, how difficult is it to see the full moon?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

139. When looking for a restroom in a public place, how difficult is it to distinguish the outline of the men's and women's signs when standing 2 ft away?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

140. How difficult to see if a candle is lit in a dark room?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually
141. When standing at a black countertop, how difficult is it for you to notice a white pill lying right in front of you?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

142. How difficult is it to see the stainless steel water fountain against the white wall in a well-lit gym?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

143. When at the pool, how difficult is it to see the black number at the edge indicating the depth?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

144. How difficult is it to identify the border of a dark rug on a light hardwood floor?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually

145. How difficult is it for you to identify if the lights are on in the room?

☐ a not applicable
☐ b not difficult
☐ c somewhat difficult
☐ d very difficult
☐ e impossible to see or do visually
146. How difficult is it for you to locate a window in a dark room on a sunny day?

☐ □ a not applicable
☐ □ b not difficult
☐ □ c somewhat difficult
☐ □ d very difficult
☐ □ e impossible to see or do visually

147. When standing outside at high noon, how difficult is it for you to tell whether it is sunny outside?

☐ □ a not applicable
☐ □ b not difficult
☐ □ c somewhat difficult
☐ □ d very difficult
☐ □ e impossible to see or do visually

148. When camping on a moonless, cloudy night, how difficult is it to see if the flashlight you are holding is on?

☐ □ a not applicable
☐ □ b not difficult
☐ □ c somewhat difficult
☐ □ d very difficult
☐ □ e impossible to see or do visually

149. When camping on a moonless, cloudy night, how difficult is it to see the large burning campfire from 5 ft away?

☐ □ a not applicable
☐ □ b not difficult
☐ □ c somewhat difficult
☐ □ d very difficult
☐ □ e impossible to see or do visually

150. How difficult is it to see a person's black tie against their white shirt from 2 ft away?

☐ □ a not applicable
☐ □ b not difficult
☐ □ c somewhat difficult
☐ □ d very difficult
☐ □ e impossible to see or do visually

Thank you very much for completing the questionnaire!