

Using the highlighter tool, select the correct answer. Please email your copy to Melissa_federice@urmc.rochester.edu. To pass your certification, you must have at least 23 out of 26 answers correct.

1. The _____ is the layer of the eye that senses light and signals the brain so that we can see.
 - a. Lens
 - b. Vitreous
 - c. Retina
 - d. Optic Nerve

2. What part of the eye is responsible for focusing light rays onto the retina?
 - a. Retina
 - b. Lens
 - c. Optic nerve
 - d. Eyelid

3. What part of the eye is made up of a bundle of millions of nerve fibers that carry visual messages from the retina to the brain?
 - a. Cornea
 - b. Lens
 - c. Optic nerve
 - d. Sclera

4. All of these are symptoms of Diabetes EXCEPT...
 - a. Poor night vision
 - b. Decrease in number of floaters
 - c. Changing vision that goes back and forth from blurry to clear
 - d. Darkened or black areas in vision

5. The advanced stage of retinal disease from diabetes is known as _____.
 - a. Non-Proliferative Diabetic Retinopathy
 - b. Proliferative Diabetic Retinopathy
 - c. Glaucoma
 - d. Cataracts

6. True or False? When checking a patient's vision it is important to test each eye individually?
 - a. True
 - b. False

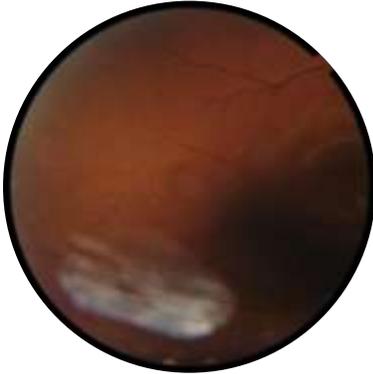
7. If the patient reads the entire 20/30 line and two letters on the next line what would their vision be recorded as?
 - a. 20/30
 - b. 20/40-1
 - c. 20/30+2
 - d. 20/20

8. What is considered normal vision?
 - a. 20/40
 - b. 20/200
 - c. 20/60
 - d. 20/20

9. What is the range of vision that is considered to be low vision?
 - a. 20/20 - 20/40
 - b. 20/50 - 20/60
 - c. 20/70 or worse
 - d. 20/30

10. When checking vision, if the patient can't read the top line of the chart what should you do?
 - a. Mark unable to read chart on the screening form
 - b. Hold up your hand and see if they can count fingers or see hand motions
 - c. Tell the patient to keep trying
 - d. Tell the patient to squint

11. What is the issue with the image seen below?
- a. Dirt or dust on lens
 - b. Eye lashes
 - c. Blinking
 - d. Small pupil



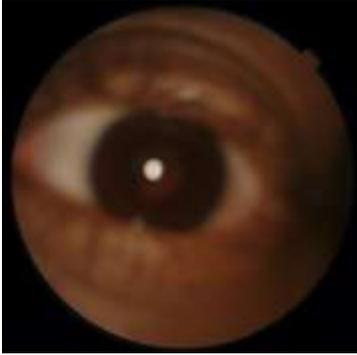
12. If you notice the patient's eyelashes are in the image what should you do?
- a. Tell the patient to squint
 - b. Lift the lid open with a Q-tip
 - c. Lift the lid with a gloved finger
 - d. Both B & C

13. What are the white fuzzy lines in the image below caused from?
- a. Cataract
 - b. Lens Artifact
 - c. Eyelashes
 - d. Working Distance



14. What is the issue with the image below?

- a. Out of focus
- b. Alignment
- c. Blinking
- d. Poor media



15. All of the following are reasons to retake an image EXCEPT...

- a. Good fixation and focus
- b. Blurred image
- c. Poor fixation
- d. Poor exposure

16. What can be done if a patient's pupil is small and you get poor image?

- a. Turn lights down, have the patient close eyes for a few seconds and wiggle their toes
- b. Tell patient to open eye wider
- c. Shine transilluminator into eye
- d. Have patient blink repeatedly

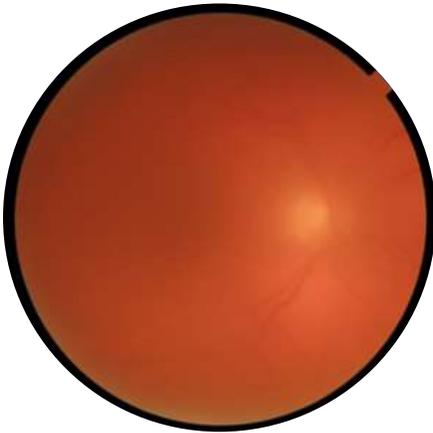
17. What is the issue with the photo below?

- a. Small pupil
- b. Wrong fixation
- c. Eyelashes
- d. Poor media



18. What is the issue with the photo below?

- a. Poor media
- b. Eye lashes
- c. Alignment
- d. Poor dilation



19. On the Topcon camera what setting should you use to capture an image of the pupil?

- a. Exterior
- b. Anterior
- c. Retina
- d. Lens

20. You should align the patient's _____ in the blue box on camera screen.

- a. Upper lid
- b. Nose
- c. Pupil
- d. Lens

21. How many different fields/pictures of the retina should be taken for each eye using the Topcon camera?

- a. 2
- b. 5
- c. 6
- d. 3

22. If the external picture of the pupil size is not in focus what should you do?
- Adjust the focus by moving the slide on screen either towards the + or – symbols.
 - Move the patient back and forth
 - Leave the picture the way it is, It's just an external picture.
 - Move the camera side to side
23. What is the first thing you should do to the camera before getting the patient set up?
- Wipe chin rest and forehead rest with alcohol wipe in front of patient
 - Have patient close eyes
 - Turn the laptop off
 - Clean the chair
24. What is the name of the program called on the desktop to begin the eye exam?
- Eye capture
 - EZ lite 2
 - Topcon camera
 - Eye exam
25. What needs to be turned on first?
- Camera
 - Laptop
 - Doesn't matter the order
26. In the "quick screening" portion of the exam how many questions do you need to fill out?
- Just patient name and DOB
 - Patient name and ID number
 - All fields that have an (*) next to them
 - Any 4 questions