Post presentation Quiz associated with continuing staff education program relating to Refraction, High Technology Lens Implants, LRI & our Hearing Program on Friday, May 6, 2016,

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Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. It is almost always of benefit to patients to make their eyeglass prescription “stronger,” if the patient is over age 65….

True False

1. Patients over age 73 almost always require a reading add power of at least +2.75 in both of their eyes.

 True False

1. A quality refraction leads to an eyeglass prescription that is well tolerated by the patient, and optimizes their visual potential.

True False

1. A patient presents with eyeglasses that you read on the manual lensmeter as:

+2.00 -1.00 x 073

+1.75 -1.00 x 090

+2.25 OU add

The previous eyeglasses (read) in the EMR record were noted as:

+2.50 - .75 x 149

+2.25 -1.50 x 092

+1.75 OU

You ask the patient if she has acquired any new eyeglasses since her last exam last year, or has any other eyeglasses. The patient states “no.”

What should you do?

1. Presume that your reading of the eyeglasses is correct and that the previously read eyeglasses by another technician were wrong, and proceed from there.
2. Presume that your reading of the eyeglasses was incorrect and use the reading by the previous technician.
3. Recheck your reading via the use of the autolensmeter.
4. Regarding question 4 above, if the reading you obtained on the autolensmeter is not virtually identical to the reading you obtained from the manual lensmeter, you should:

(Explain):

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1. At what distance would you expect a patient given a +2.50 add power (OU) to be able to read:
2. 12”
3. 16”
4. 20”
5. 24”
6. For each ¼ (.25) diopter of change, you should expect to achieve one line of additional vision (if the change was made in the correct direction.).

True False

1. If a patient has 2.0 diopters of corneal astigmatism, this can likely be corrected (or largely corrected) at the time of cataract surgery via:
2. A toric IOL
3. A Trulign IOL
4. A toric IOL or a Trulign IOL
5. A Tecnis Multifocal +3.25
6. When one of our surgeons recommends Crystalens implants, the patient can be virtually guaranteed not to need any eyeglasses for distance, intermediate or near/reading tasks, once their eyes are fully healed after cataract surgery.

True False

1. A patient expresses a strong desire not to need reading glasses following cataract surgery. The patient only has ¼ (.25) diopter of cylinder in his Rx. He also wants his distance vision to be as clear as possible in both eyes following cataract surgery. (He does not want a monovision outcome). Presuming that the patient has healthy eyes – other than his cataracts – the lens implant most likely to help the patient to achieve his goal is:
2. Crystalens
3. Tecnis Multifocal +2.75
4. Tecnis Multifocal +4.00
5. Basic IOL
6. Limbal relaxing incisions (LRI) are a precise, predictable, and time tested technique for reducing small to moderate amounts of astigmatism.

True False

1. The Trulign IOL is designed to optimize a patient’s distance and intermediate vision while minimizing the effect of a patient’s corneal astigmatism.

True False

1. While working up a patient you indicate that you will be testing her hearing. She states that she has a hearing aid specialist that she went to once, four years ago. What should you do.
2. You should tell the patient “OK. You should stay with that person.”
3. You should recommend that she schedule a follow up with her hearing specialist.
4. You should ask the patient “Are you satisfied with the service you have received and the results you have achieved from your previous hearing specialist?”
5. How frequently should a patient have their hearing tested?
6. Every 3 months
7. Every 6 months
8. Every 12 months.
9. Once per lifetime
10. Every 12 months, or more frequently if a patient expresses that he or she is having difficulty with their hearing.