CE Quiz
ADVANCES IN ANTERIOR SEGMENT OPTICAL COHERENCE TOMOGRAPHY

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You must complete the enclosed quiz on your own and may not seek assistance from other individuals. You may, however, seek assistance from other individuals for clarification and understanding of the article content. Failure to comply with this policy may result in the revocation of credit.

1. The initial application for the Visante Anterior OCT was in pachymetry, which determines the thickness of the
   A. anterior chamber.
   B. LASIK flap.
   C. posterior chamber.
   D. residual bed.

2. Using the anterior OCT, corneal pachymetry can be measured within ____ micron(s).
   A. one
   B. ten
   C. one hundredth of a
   D. one quarter of a

3. Penetrating keratoplasty
   A. is a corneal transplant surgery.
   B. is the measurement of corneal thickness.
   C. is a foreign body in the cornea.
   D. measures the folds in the stroma.

4. One of the main uses of the anterior OCT is for examination of
   A. a clear corneal incision.
   B. a foreign body in the cornea.
   C. anterior intraocular lens implant placement.
   D. posterior intraocular lens implant placement.

5. By examining stromal hydration with the anterior OCT, it has been found that stromal hydration stays in the anterior chamber for
   A. 20 minutes.
   B. 36 minutes.
   C. 20 hours.
   D. 36 hours and beyond.
6. Aniridia is absence of the
   A. anterior chamber.
   B. iris.
   C. cataract.
   D. cornea.

7. Phakic lenses are only applicable for a small percentage of the population who are
   A. low hyperopic.
   B. high hyperopic.
   C. high myopic.
   D. low myopic.

8. The anterior OCT is used in glaucoma postoperatively after the patient has a trabeculectomy to monitor the position of the crystalline lens to be sure it is NOT touching the
   A. stroma.
   B. trabecular meshwork.
   C. canal of Schlemm.
   D. corneal endothelium.

9. After a trabeculectomy, the anterior OCT can be used to grade the position of crystalline lens in relationship to the corneal endothelium. Which grade would require immediate action with an injection of a viscoelastic solution into the anterior chamber?
   a. Grade 1 (normal chamber)
   b. Grade 2 (the lens is anterior, but not touching the corneal endothelium)
   c. Grade 3 (the lens is right up against the corneal endothelium)
   d. Grade 4 (the lens is poking through the corneal endothelium)

10. When a patient has trauma to the eye, the anterior OCT can be used for documentation. In this presentation, the patient had a blunt trauma causing a dislocated lens. The anterior OCT showed the lens to be against the corneal endothelium, which required the doctor to
   A. take the patient to the operating room that day.
   B. take the patient to the operating room when the patient returned from vacation in 2 weeks.
   C. observe the patient for the next few days.
   D. take the patient to the operating room after the swelling had gone down.
Advances in Anterior Segment Optical Coherence Tomography (#38)

COMPLIMENTARY QUIZ ANSWER SHEET

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Place your answers to each question in the appropriate space adjacent to the question number.

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I attest that I have completed this quiz on my own.
(SIGNATURE)  

1. __________  6. __________

2. __________  7. __________

3. __________  8. __________

4. __________  9. __________

5. __________ 10. __________

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Score: ________ Date: __________

Return completed answer sheet and evaluation to:

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ADVANCES IN ANTERIOR SEGMENT OPTICAL COHERENCE TOMOGRAPHY

Evaluation

Please read each question carefully. Your feedback is important to us. Thank you!

1. How long have you been employed in the field of ophthalmology? ________________ years

2. This audio presentation was presented at a level right for me. (circle one) YES NO

3. Please read the following statements. Then, circle the number corresponding to the degree to which you agree with each statement.

<table>
<thead>
<tr>
<th>Statement</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
<th>Not Applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. The audio presentation was clear and presented in a clear and efficient way.</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>b. The information will be useful/relevant to me.</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>c. The material was presented at a level appropriate to my background and level.</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>d. Overall, I was satisfied with the audio presentation.</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
</tbody>
</table>

4. What part of the audio presentation was most useful to you?
_____________________________________________________________________

5. What part of the audio presentation was least useful to you?
_____________________________________________________________________

6. What suggestions do you have for improving future audio presentations?
_____________________________________________________________________

Thank you for completing this evaluation! ATPO values your feedback. Please return your evaluation form with the completed quiz.

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