

## Student Trial Exam (STE) Sample Q and A's

- 1 The normal corneal epithelium has a thickness of approximately:
- a. 30  $\mu\text{m}$
  - b. 50  $\mu\text{m}$
  - c. 105  $\mu\text{m}$
  - d. 500  $\mu\text{m}$
- 2 Theoretically, contact lenses may be contraindicated in cases of:
- a. Oblique astigmatism
  - b. Axial anisometropia
  - c. Refractive anisometropia
  - d. Irregular astigmatism
- 3 A GP CL's fluorescein fitting pattern (CL BOZR: 7.60 mm) shows slight central touch and an excessive clearance in the mid-periphery and periphery. Without changing the total lens diameter (TD), which BOZR would you trial next in seeking an alignment fit?
- a. 7.35 mm
  - b. 7.50 mm
  - c. 7.65 mm
  - d. 7.70 mm

(HARE96)



- 4 Which of the following actions would be LEAST appropriate to the management of the situation shown in the photograph above?
- a. Use non-aerosol saline
  - b. Fit a lens with a longer peripheral curve radius (PCR)
  - c. Refit with a smaller lens (TD)
  - d. Fit a lens with a shorter BOZR
5. Which of the following filters is used to enhance the view of fluorescein patterns with cobalt blue light?
- a. Red-free filter
  - b. Wratten #12 filter
  - c. Diffuser
  - d. Neutral density filter