1 Hour

SESSION XI

PRACTICE: EYE EXAMINATIONS

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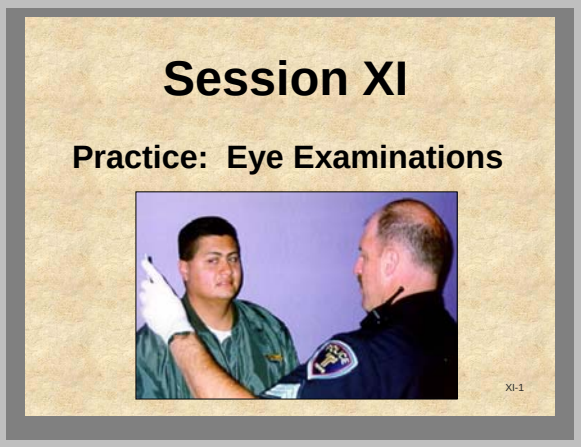
Upon successfully completing this session the student will be able to:

- Conduct examinations of pupil size and reaction to light under both lighted and darkened room conditions.
- Describe the eye examination procedures.
- Document the results of the eye examinations.

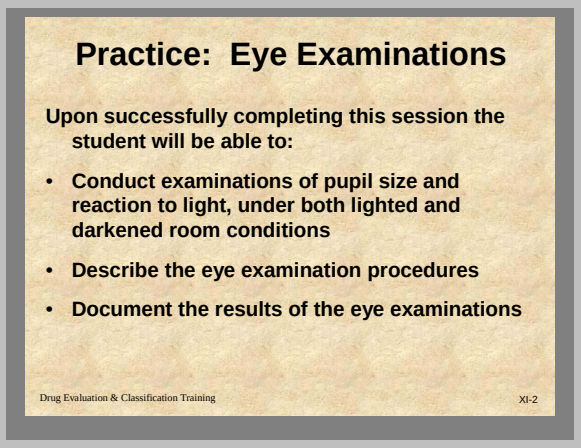
CONTENT SEGMENTS	LEARNING ACTIVITIES
A. Procedures for this Session	▪ Instructor Led Presentations
B. Room Light Examinations	▪ Students' Hands-On Practice
C. Dark Room Examinations	▪ Instructor Led Coaching
D. Session Wrap-Up	▪ Student Led Coaching

I. PRACTICE: EYE EXAMINATIONS

Session 11-1: Practice: Eye Examinations



Session 11-2: Practice: Eye Examinations



Briefly review the objectives, content and activities of this session.

A. Procedures for this Session

Team Assignments

- Participants will work in three or four member teams.
- Make team assignments.

- At any given time, one member of the team will be engaged in conducting and recording eye examinations of another member.
- The remaining member(s) will help coach and critique the student who is conducting the examinations.
    - Emphasize that students can help each other learn by pointing out errors of omission or commission.

Team Practice

- Participants will take turns serving as test administrator, test subject and coach.
- Teams initially will practice under lighted room conditions.
- Check pupil size under normal room light.
- Check reaction to light and pupil size using a penlight in a lighted room.
    - Clarification: students will shine a penlight directly into the subject's eye. Demonstrate this, using a student subject
- Teams subsequently will practice under darkened room conditions.
- Check pupil size in near total darkness.
- Check reaction to light and pupil size under direct light.
- Students will record their estimations using Eye Examinations Data Sheet.
    - Point out the copies of the Eye Examination Data Sheet in the Student's Manual.

Solicit students' questions concerning procedures for this practice session.

B. Room Light Examinations

Pupil Size Estimation

- Pupil size estimation, under room light.
- Pupil reaction and size estimation, under direct light.

Monitor teams and coach students as necessary and appropriate.

When the first student completes the two estimations, have the team members exchange roles. Continue this process.

Sequence of roles should be as follows:

- Test Administrator
- Test Subject
- Coach
- Test Administrator (continue cycle)

Terminate this segment after 20 minutes, or after each student has twice served as a test administrator (whichever comes first).

C. Dark Room Examinations

Pupil Size Estimation

- Pupil size estimation, under near total darkness.

- Pupil reaction and size estimation, under direct light.

Allow students approximately 90 seconds for their eyes to adapt to the darkened conditions.

Monitor teams and coach students as necessary and appropriate.

When the first student completes the two checks, have the team members exchange roles. Continue this process.

Sequence of roles should be as follows:

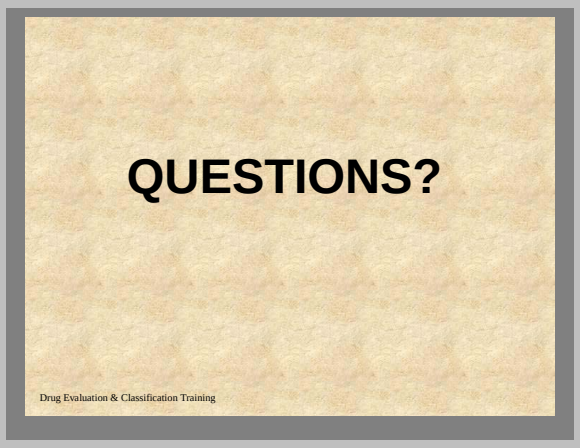
- Test Administrator
- Test Subject
- Coach
- Test Administrator (continue cycle)

Terminate this segment after 25 minutes, or after each student has twice served as a test administrator (whichever comes first).

D. Session Wrap-Up

- Offer appropriate comments and observations about the students' performance.

Session 11-3: Questions



Solicit students' comments concerning the practice session.