

## Slit Lamp Workshop

### Objectives

1. Describe the indications for the use of the slit lamp..
2. List the steps to set up the slit lamp and patient for an optimal eye exam with the slit lamp.
3. Describe the common procedures used in performance of the slit lamp exam.

### Outline

#### Slit lamp exam

Anterior segment

Exam lower lid/lashes/conjunctiva

Exam upper lid/lashes/conjunctiva

#### Indications - Slit examples of normal/abnormal

Lids

Lashes

Conjunctiva

Anterior chamber

Iris

Lens

Foreign body removal

Hyphema

Hypopyon

Herpes

Iritis

Red eye

#### Set up of Slit Lamp

Chair – stool

Patient positioning

Chin rest/forehead/eye line

Height of stool & table – electric or manual

Light – height adjustment

Light – width adjustment

Other apertures – blue light, slit, etc

Focusing road

Lock

Moving equipment

Procedures:

Slit lamp exam

Viewing anterior chamber

Cells & Flare

Flourescein stain

Seidel's test

FB removal

Rust ring considerations