

Laser and Surgical Procedures Examination (LSPE™)

SITE INFORMATION & EQUIPMENT LIST

EXAM DATES:
August 2021 – July 2022

The information listed in this LSPE Site Information and Equipment List is for informational purposes only. There may be additional equipment or supplies on-site during the exam that may not be reflected in this manual. Additionally, equipment and supplies may change without warning.

This information is not intended to prepare candidates for the exam, but instead is intended to provide a general overview of equipment and supplies used during the exam. Candidates are reminded to thoroughly review the Evaluation Forms and Candidate Guide to adequately prepare for the Laser and Surgical Procedures Clinical Skills Examination.

NCCTO SITE INFORMATION & EQUIPMENT LIST OVERVIEW

LSPE EQUIPMENT LIST

Laser

- Quantel Optimis™ Fusion
- Dorfman Museum heads
- GenTeal® gel
- insEYEet SimulEye for LPI
- insEYEet SimulEye for SLT Laser
- insEYEet SimulEye for YAG Capsulotomy Ocular
- Instruments Hwang-Latina 5.0 SLT Laser Lens w/ Flange
- Ocular Instruments Abraham Iridectomy YAG Laser Lens
- Ocular Instruments Abraham Capsulotomy YAG Laser Lens

Surgical

- Optivisor
- Katena Snider Suturing Forceps, 0.12mm
- Katena Helveston Tying Forceps standard, smooth jaws
- Katena Castroviejo Forceps 0.3mm 1x2 teeth with tying platform
- Katena Hunt Chalazion Forceps
- Katena Eye Scissors Large Rings Straight
- Katena Eye Scissors Standard Straight
- Katena Wescott Scissors
- Katena Castroviejo Needle Holder Straight with lock
- Katena Castroviejo Needle Holder Straight without lock
- Katena Meyerhoefer Curette #2
- Integra Disposable Scalpel-11
- Limbs & Things Sebaceous Cyst Pad
- Nasco Life/form LF01046/01047 Facial Suturing Trainer (Eye Model)
- SharpPoint Plus Surgical Suture-Silk Black Braid 18"/45cm 6-0 USP
- Surgical Tray
- Surgical Marker
- Medical Gauze
- Ophthalmic drape 15"x15"

LIGHTING

MAIN OVERHEAD LIGHT SWITCH, DIMMER SWITCH, & SLIDER

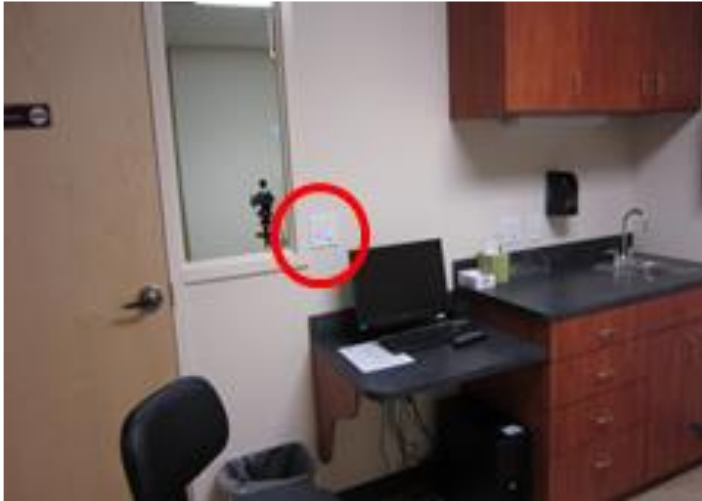
Located behind computer workstation

Location of this switch is the same in EVERY exam room

Main overhead lighting switch is located on the LEFT

Dimmer switch is located on the RIGHT

Slider to adjust dimmer brightness is on the RIGHT side of the dimmer switch

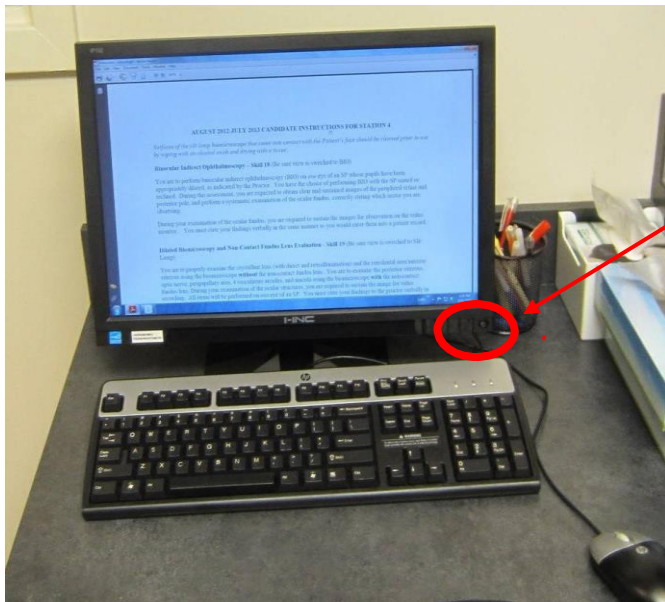


UNDER CABINET LIGHT SWITCH

Located above sink counter, by soap dispenser

Location of this switch is the same in EVERY exam room





Computer Workstations

Display station instructions, not an item-by-item list, but a brief overview of skills expected to be performed.

Turn the monitor off/on by pressing the button on the bottom right corner.

Repeat Policies

Posted on the back of the exam room doors, next to the computer workstation.



Pens & pencils are provided in each station



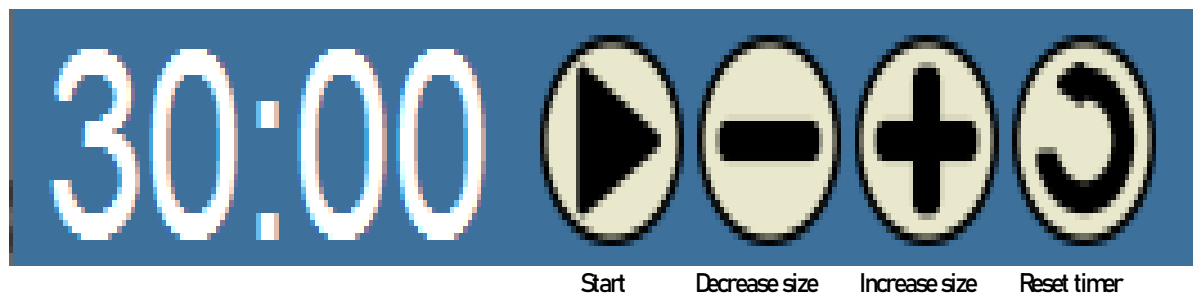
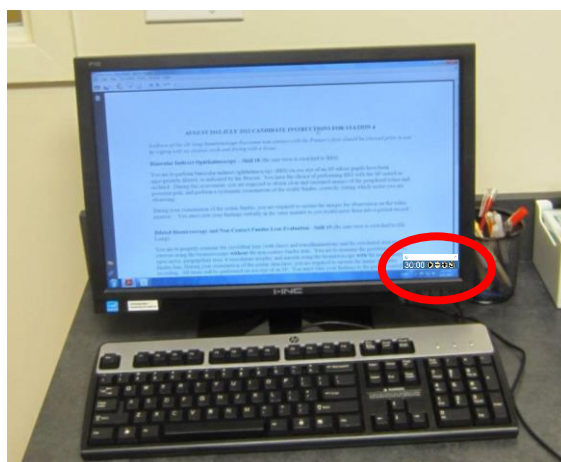
Band-Aids are available in all stations in the event an injury occurs



Countdown clocks on the computers are **NOT THE OFFICIAL CLOCKS** that determine a candidate's time.

Candidates are allotted 40 minutes for the laser section and 30 minutes for the surgical section.

A countdown clock will be available on the exam room computer monitor for candidates to use. Use of the countdown clock is optional.



Once the announcement begins to play, that is when official testing time begins. Once the announcement plays ending the exam, time ends. Candidates wishing to use the countdown clock in the rooms must press the **START** button to begin the countdown clock. There will always be a delay between when the announcement plays and when a candidate presses **START** thus the time on the computer will always be less than the allotted minutes. Using the countdown clock in the room is optional and only to provide candidates assistance in determining the amount of time, digitally, remaining in the station. Again, these clocks are not the official timekeepers of the exam.

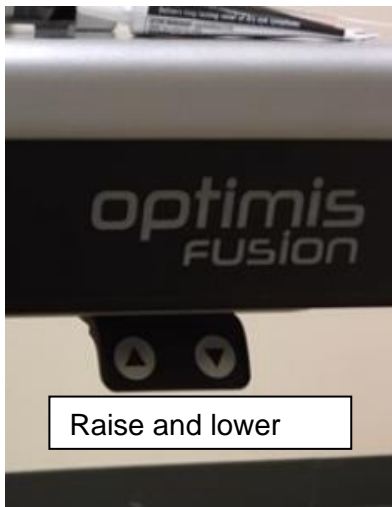
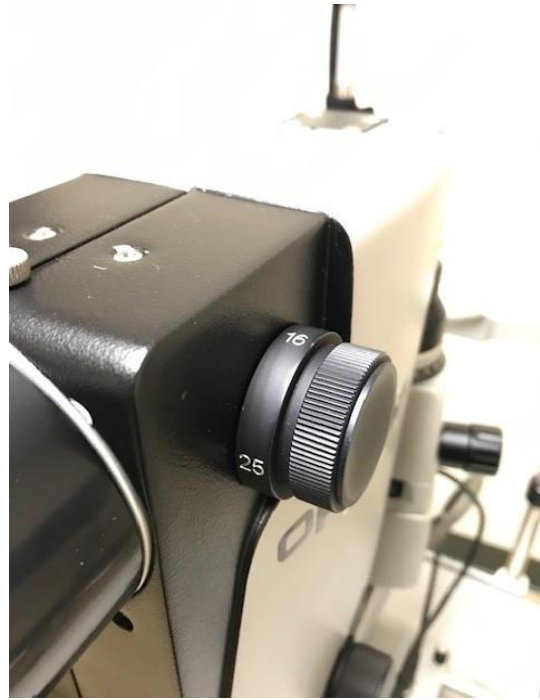


LASER SECTION ROOM/EQUIPMENT

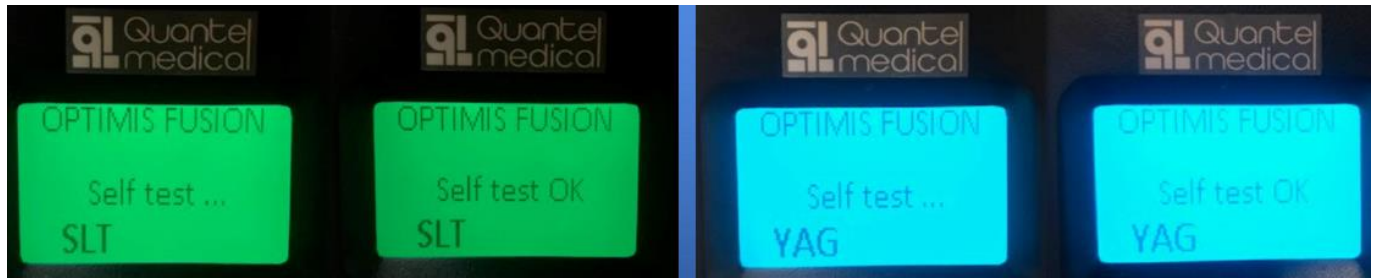
LASER OVERVIEW

Quantel Optimis™ Fusion





SELF TESTS



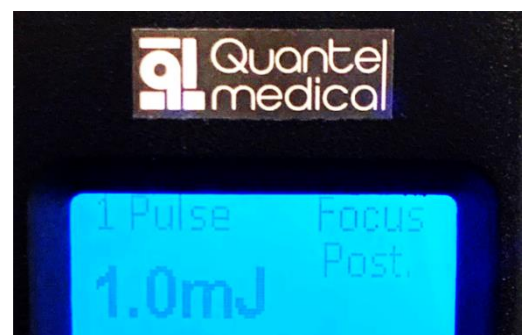
Standby



Ready



OFFSET SETTINGS



LASER SCREEN DISPLAY

Example purposes only; may not reflect correct settings.



LASER SECTION LENSES



**Hwang-Latina 5.0 SLT Laser Lens w/
Flange**



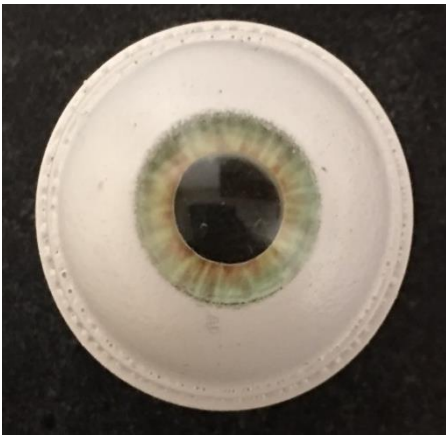
**Abraham Iridectomy YAG Laser
Lens**



**Abraham Capsulotomy YAG
Laser Lens**

LASER SECTION EYE MODELS (BEFORE Tx)

SLT Laser Eye Model



LPI Eye Model



YAG Eye Model



LASER SECTION EYE MODELS (AFTER Tx)

SLT Laser Eye Model



LPI Eye Model



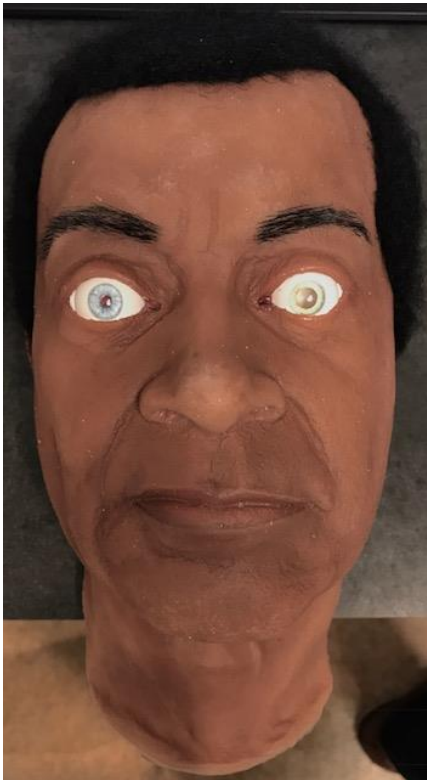
YAG Eye Model



GEL FOR MODEL EYE PREPARATION



MODEL PATIENT FOR LASER SECTION (SLT & PI MODEL)



SLT



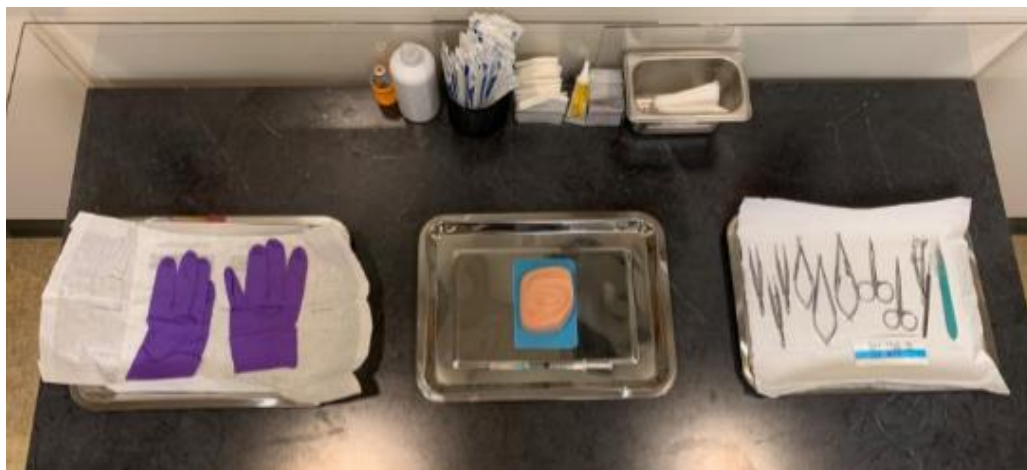
LPI with an iris



MODEL PATIENT FOR LASER SECTION (YAG MODEL)

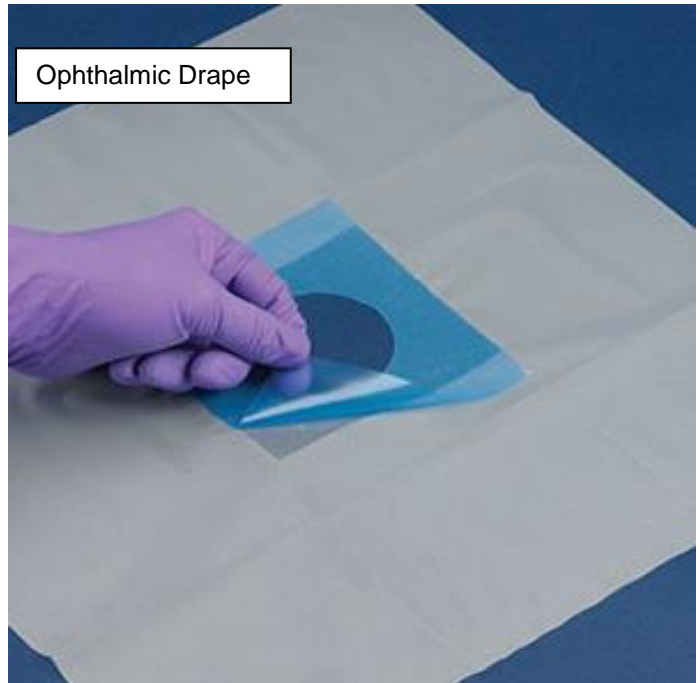


SURGICAL SECTION ROOM & EQUIPMENT





Cotton Swabs



Ophthalmic Drape



Sutures



Sterile gloves

SURGICAL INSTRUMENTS

Katena Helveston Tying Forceps (K5-5420)



Katena Snider Suturing Forceps, 0.12mm (K5-2550)



Katena Castroviejo Forceps 0.3mm 1x2 teeth with tying platform (K5-2510)



Katena Wescott Scissors (K4-4100)



Katena Castroviejo Needle Holder Straight without lock (K6-1510)



Katena Castroviejo Needle Holder Straight with lock (K6-1500)



Katena Eye Scissors Large Rings Straight (K4-7440)



Katena Eye Scissors Standard Straight (K4-7400)



Katena Hunt Chalazion Forceps (K5-9500)



Katena Meyerhoefer Curette #2 (K3-1020)

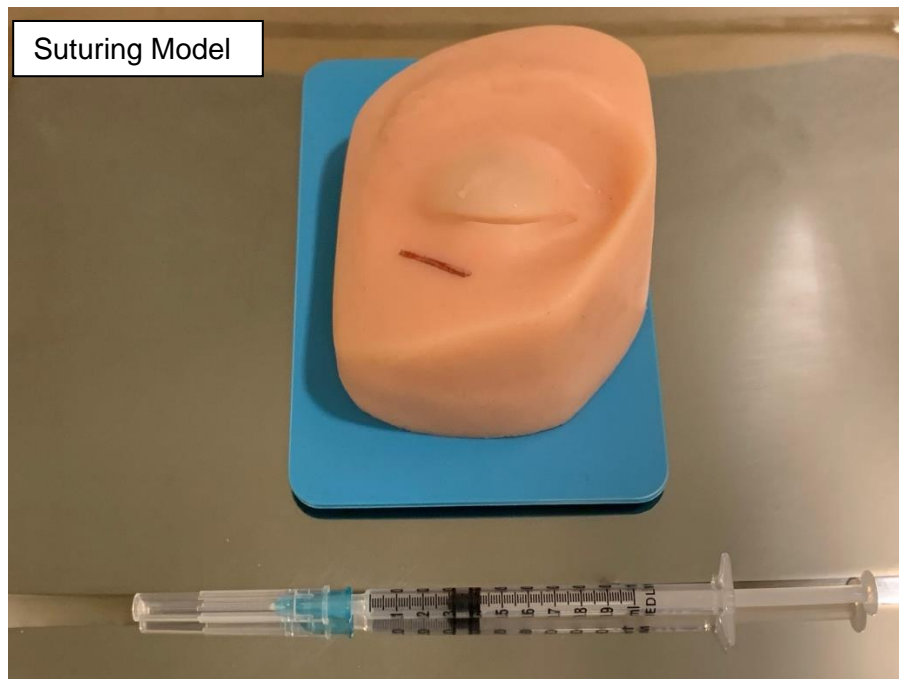


Integra Disposable scalpel -11



SUTURING MODEL TRAY

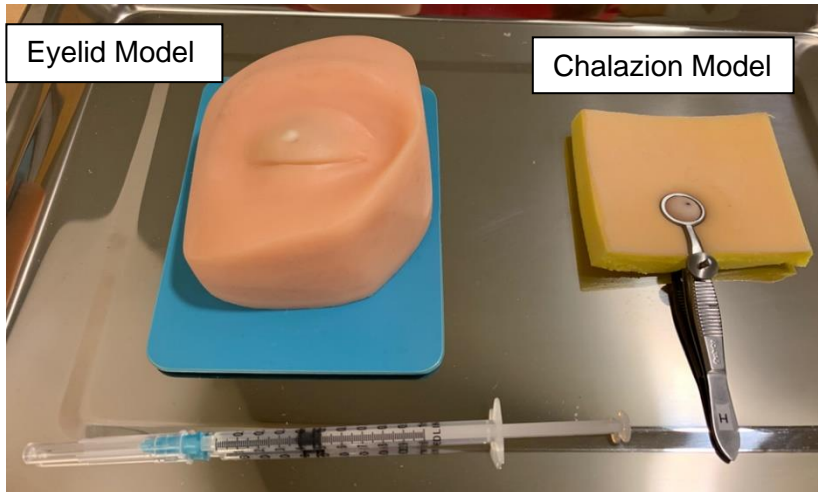
Nasco Life/form LF01046/01047 Facial Suturing Trainer (Eye Model)



FULL SURGICAL TRAY: SUTURING



CHALAZION MODEL TRAY



Limbs & Things Sebaceous Cyst Pad (Chalazion model)

Nasco Life/form LF01046/01047 Facial Suturing Trainer (Eyelid model)



FULL SURGICAL TRAY: CHALAZION EXCISION

