

Modified OSATS

Microscope Centration

SCORE: _____

- 1 – Constantly required re-centration and/or re-focusing of microscope or eye
- 3 – Mostly centered throughout the case but still needs readjustments
- 5 – Kept the eye centered, maintained good view with microscope

Economy of movement

SCORE: _____

- 1 – many unnecessary movements, entered and exited eye needlessly.
- 3 – efficient time/motion/energy but some unnecessary moves
- 5 – clear economy of movements and maximum efficiency by conserving intraocular motion and energy.

Respect for tissue

SCORE: _____

- 1 – Frequently used unnecessary force or caused tissue damage by inappropriate use of instruments.
- 3 – careful handling of intraocular tissues but occasionally caused distortion of ocular tissues or inadvertent damage
- 5 –Consistently careful handling of ocular structures with no distortion or damage to ocular tissue

"flow of operation"

SCORE: _____

- 1 - Imprecise, poorly executed technique in approaching the operative interventions
- 3 - Careful technique with occasional errors
- 5 - Performed well and efficiently. Fluent, secure, and correct technique in all stages of the operative procedure.

Instrument Handling

SCORE: _____

- 1 – Repeatedly makes tentative, or inappropriate movements with instruments. Second instrument is awkward, sometimes limiting progression of surgery.
- 3 – competent use of instruments but occasionally stiff or awkward: second instrument advances the surgery.
- 5 – Fluid moves with instruments and no awkwardness, conserving intraocular motion; dominant and non-dominant hands work together seamlessly.

TOTAL SCORE: _____