



DOSING AND TIMING CHART ON HOW TO USE INDOCYANINE GREEN (ICG) BY PROCEDURE

PROCEDURE	PURPOSE	INJECTION TYPE	USUAL DOSAGE	INJECTION TIME	FIRST ICG DETECTION	ICG DURATION	CAMERA REQUIREMENTS	NOTES
Cervical/ Endometrial Cancer	Visualize lymphatic drainage & SLN	Cervical submucosa and deep into stroma (1cc each)	1mL at quadrants 3 and 9 (2.5 mg/mL)	Prior to dissection & insertion of uterine manipulator	At start of procedure	Stable during surgery. Slowly diffuses through lymphatics	Laparoscope or handheld NIR camera	Total 4cc
Vulvar Cancer	Visualize lymphatic drainage & SLN	Peritumoral	1 mL	At start of procedure	Min after injection	Remains stable during surgery. Slowly diffuses through lymphatics	Handheld NIR camera	

NIR, near infrared; ICG, indocyanine green; LN, lymph node; SLN, sentinel lymph node; Min, minutes; Sec, seconds; Hrs, hours **DISCLAIMERS:**

- The above dosage and timing information have been collated from worldwide surgeons expert in these procedures and is based on their recommendations and is not evidence-based.
- All dosages have been adjusted to the U.S. recommended dilution of 25mg of ICG in 10mL of sterile water.
- Doses are device-dependent.
- Approval for listed indications may vary according to country.

FOR ANY QUESTIONS ABOUT THE DOSING CHART, PLEASE CONTACT ISFGS AT ADMIN@ISFGS.ORG