

Medtronic

2022 Billing and Coding Guide

ICG Fluorescence Imaging for Nonophthalmic Procedures

ICG (indocyanine green) fluorescence imaging with the EleVision™ IR platform is intended for performing nonophthalmic intraoperative fluorescence imaging. Rates listed within this guide are based on their respective site of care. All rates provided are for the Medicare unadjusted national average for the calendar year rounded to the nearest whole number and do not represent adjustment specific to the provider's location or facility. Commercial rates are based on individual contracts. Providers are encouraged to review contracts to verify their specific contracted allowables. No additional HCPCS¹ level II code is recommended to report the use of the EleVision™ IR platform for ICG fluorescence imaging. Payment is included in the associated procedure code.

Codes included in both Physician and Hospital Outpatient sections of this guide are not included in the CY 2022 Medicare Ambulatory Surgery Center fee schedules. Exclusion from the fee schedule is an indicator of non-payment for that site of care.

Physician Coding

CPT coding for physician use is currently established for intraoperative identification of sentinel lymph nodes. There are no established codes that describe the use of ICG in other surgical procedure locations. In the absence of established codes, the procedure may be reported using an unlisted code. The table includes examples of possible unlisted procedure codes that may be reported for perfusion with ICG fluorescence. Modifier 26 for professional services is not allowed for unlisted procedure codes and is not required for submission of the physician work related to ICG fluorescence imaging in a facility setting.

CPT ^{®2} Code	Code Description	Medicare Physician Facility ³
15860	Intravenous injection of agent (eg, fluorescein) to test vascular flow in flap or graft	\$109
19499	Unlisted procedure, breast	Carrier priced
38900	Intraoperative identification (eg, mapping) of sentinel lymph node(s) includes injection of non-radioactive dye, when performed (List separately in addition to	\$141
38999	Unlisted procedure hemic or lymphatic system	Carrier priced
44238	Unlisted laparoscopy procedure, intestine (except rectum)	Carrier priced
45399	Unlisted procedure, colon	Carrier priced
45499	Unlisted laparoscopy procedure, rectum	Carrier priced
44799	Unlisted procedure, small intestine	Carrier priced

Hospital Outpatient Coding

HCPCS® Code	Code Description	Medicare Hospital Outpatient ⁴
15860	Intravenous injection of agent (eg, fluorescein) to test vascular flow in flap or graft	\$277
C9733	Nonophthalmic fluorescent vascular angiography	\$376 - Status Indicator (SI) Q2- Packaged if billed with SI T
C9756	Intraoperative near-infrared fluorescence lymphatic mapping of lymph node(s) (sentinel or tumor draining) with administration of indocyanine green ICG) (List separately in addition to code for primary procedure)	Payment is packaged into payment for other services

Hospital Inpatient Coding

ICD-10-PCS ⁵	Code Description
4A1BXSH	Monitoring of gastrointestinal vascular perfusion using indocyanine green dye, external approach
4A1GXSH	Monitoring of skin and breast vascular perfusion using indocyanine green dye, external approach
4A12XSH	Monitoring of cardiac vascular perfusion using indocyanine green dye, external approach
4A1605H	Monitoring of lymphatic flow using indocyanine green dye, open approach
4A1635H	Monitoring of lymphatic flow using indocyanine green dye, percutaneous approach
4A1675H	Monitoring of lymphatic flow using indocyanine green dye, via natural or artificial opening
4A1685H	Monitoring of lymphatic flow using indocyanine green dye, via natural or artificial opening
8E090EZ	Fluorescence guided procedure of head and neck region, open approach
8E093EZ	Fluorescence guided procedure of head and neck region, percutaneous approach
8E094EZ	Fluorescence guided procedure of head and neck region, percutaneous endoscopic approach
8E097EZ	Fluorescence guided procedure of head and neck region, via natural or artificial opening
8E0W0EZ	Fluorescence guided procedure of trunk region, open approach
8E0W3EZ	Fluorescence guided procedure of trunk region, percutaneous approach
8E0W4EZ	Fluorescence guided procedure of trunk region, percutaneous endoscopic approach
BF5C200	Hepatobiliary System, All, Indocyanine Green Dye, Intraoperative
BF55200	Liver, Indocyanine Green Dye, Intraoperative
BF56200	Spleen and Liver, Indocyanine Green Dye, Intraoperative

For more information, contact the Medtronic MITG Reimbursement Hotline: 877-278-7482 or via email at: Rs.MedtronicMITGReimbursement@medtronic.com

¹Centers for Medicare & Medicaid Services. Alpha-numeric HCPCS.

<https://www.cms.gov/Medicare/Coding/HCPCSReleaseCodeSets/HCPCS-Quarterly-Update>

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³Centers for Medicare and Medicaid Services. Medicare Program; CY 2022 Payment Policies Under the Physician Fee Schedule and Other Changes to Part B Payment Policies; Federal Register (86 Fed. Reg. No. 221 64996-66031) <https://www.govinfo.gov/content/pkg/FR-2021-11-19/pdf/2021-23972.pdf> Published November 19, 2021. Physician Fee Schedule - January 2022 Release. [https://www.cms.gov/medicare/physician-fee-schedule-paymentphysicianfeeschedpfs-relative-value-files/rvu22a](https://www.cms.gov/medicare/physician-fee-schedule/paymentphysicianfeeschedpfs-relative-value-files/rvu22a)

⁴Centers for Medicare and Medicaid Services. Medicare Program; Hospital Inpatient Prospective Payment Systems for Acute Care Hospitals and the Long-Term Care Hospital Prospective Payment System and Policy Changes and Fiscal Year 2022 Rates; Final Rule, Federal Register (86 Fed. Reg. No. 154 44774-45615), <https://www.govinfo.gov/content/pkg/FR-2021-08-13/pdf/2021-16519.pdf> Published August 13, 2021.

⁵Department of Health and Human Services, Centers for Medicare & Medicaid Services. International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS). <https://www.cms.gov/medicare/icd-10/2022-icd-10-cm>

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