Medtronic

PillCam™ COLON 2 Capsule

Incomplete colonoscopies happen, there's another option.

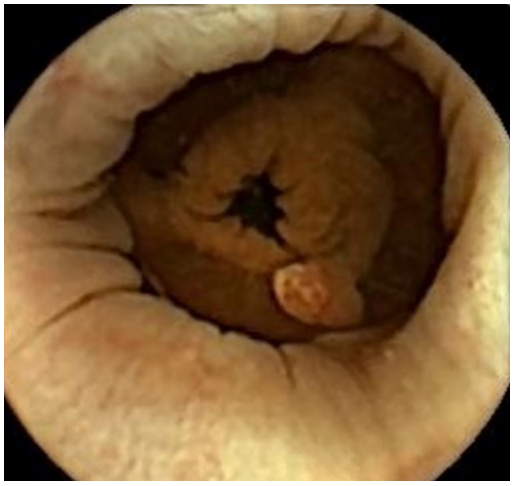
Incomplete optical colonoscopies occur in 4–25%[1] of screening patients, often requiring an out-of-practice referral for CT Colonography (CTC).

PillCam™ COLON 2 capsule provides physicians a potential solution for patients who need another option after an incomplete colonoscopy with adequate preparation, allowing a complete examination in up to 97% of patients.[2]

PillCam™ COLON 2 is a minimally invasive method of visualizing the colon in patients with a technically incomplete optical colonoscopy.

PillCam™ COLON 2 allows direct visualization of missed colon anatomy without the radiation exposure or discomfort of bowel distention associated with radiological studies.[1]

Additionally, PillCam™ COLON 2 can be conveniently ingested in the outpatient or clinic environment, unlike CTC.



Example PillCam™ COLON 2 polyp image

General information about PillCam™ COLON 2 capsule:

- The capsule is dual-headed, allowing 344° of visualization.[3] Additionally, the capsule is equipped with adaptive frame rate technology, capturing images at up to 35-frames per second.[3]
- PillCam™ COLON 2 is compatible with PillCam™ software generations 8.3 and newer. This allows you to interpret PillCam™ COLON 2 studies using the same interface and tools you've become accustomed to with PillCam™ Small Bowel capsules.
- Medtronic offers regular physician-led training sessions, as well as on-demand training content for the PillCam™ COLON 2 and PillCam™ SB3 capsules. Please scan the QR code below for futher information.
- Effective January 1, 2022, PillCam™ COLON 2 has a new category 1 CPT code, 91113. Medicare provides coverage for PillCam™ COLON 2 for patients who meet medical necessity criteria. Contact your local reimbursement team or scan the QR code below for more information.

PillCam™ COLON 2 capsule performance data:

37% Overall diagnostic yield of PillCam™ COLON 2 on polyps of any size[4]

97% A 2018 study showed up to 97% of incomplete colonoscopies were completed using PillCam™ COLON 2[2]

PillCam™ COLON 2 capsule vs CT Colonography:

>60% Higher diagnostic yield for polyps >5mm[4]

>3x Higher diagnostic yield for all polyps[4]

Scan the QR code below for further information:

Medical Education

Reimbursement support

References

[1] Franco DL, Leighton JA, Gurudu SR. Approach to Incomplete Colonoscopy: New Techniques and Technologies. Gastroenterol Hepatol (N Y). 2017 Aug;13(8):476-483. PMID: 28867979; PMCID: PMC5572961.

[2] Baltes P, Bota M, Albert J, et al. PillCamColon2 after incomplete colonoscopy - A prospective multicenter study. *World J Gastroenterol.* 2018;24(31):3556-3566. doi:10.3748/wjg.v24.i31.3556.

[3] PillCam software v9.0e User Manual. DOC-4204-01. November 2019.

[4] Deding U, Kaalby L, Bøggild H, Plantener E, Wollesen MK, Kobaek-Larsen M, Hansen SJ, Baatrup G. Colon Capsule Endoscopy vs. CT Colonography Following Incomplete Colonoscopy: A Systematic Review with Meta-Analysis. Cancers. 2020; 12(11):3367.

Risk statement

The risks of PillCam™ COLON 2 capsule include capsule retention, aspiration, skin irritation, obstructions, perforation, mucosal injury and bleeding. The risks associated with colon preparation are as follows: allergies or other known contraindication to any preparation agents or medications used for the PillCam™ COLON 2 system regimen, according to laxative medication labeling and per physician discretion. Medical, endoscopic or surgical intervention may be necessary to address any of these complications, should they occur. After ingesting the PillCam™ COLON 2 capsule and until it is excreted, the patient should not be near any source of powerful electromagnetic fields such as one created near an MRI device. Please refer to the product user manual or medtronic.com/gi for detailed information.

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