

## Most Important References Colon Capsule Endoscopy.

For comprehensive reference list see: <https://portal.findresearcher.sdu.dk/da/persons/gbaatrup/>

1. Baatrup G, Bjørsum-Meyer T, Kaalby L et al. Choice of colon capsule or colonoscopy versus default colonoscopy in FIT positive patients in the Danish screening programme: a parallel group randomised controlled trial. *Gut* 2025. Online ahead of print. doi:10.1136/gutjnl-2024-333687
2. Turvill J, Haritakis M, Pygall S et al. Multicentre study of 10,369 symptomatic patients comparing the diagnostic accuracy of colon capsule endoscopy, colonoscopy and CT colonography. *Aliment Pharmacol Ther* 2025; 61: 1532–1544 doi:10.1111/apt.70046
3. Maclean C, Rajapaksha N, Brown C et al. The ScotCap registry: An evaluation of 1000 colon capsule endoscopy procedures carried out in Scotland. *Colorectal Dis* 2025; 27: e17271
4. Towards full integration of explainable artificial intelligence in colon capsule endoscopy's pathway. Nadimi ES, Braun JM, Schelde-Olesen B, Khare S, Gogineni VC, Blanes-Vidal V, Baatrup G. *Sci Rep*. 2025 Feb 18;15(1):5960. doi: 10.1038/s41598-025-89648-z.
- 5.
6. Koulaouzidis A, Baatrup G. Current status of colon capsule endoscopy in clinical practice. *Nat Rev Gastroenterol Hepatol*. 2023 Sep;20(9):557-558. doi: 10.1038/s41575-023-00783-2. PMID: 37130952; PMCID: PMC10153026.
7. Haastrup P, Søndergaard J, Bjørsum-Meyer T, Schelde-Olesen B, Baatrup G. Introducing colon capsule endoscopy as a new diagnostic modality for patients with bowel symptoms in general practice: a feasibility . *BMC Prim Care*.2025 May 14;26(1):159. doi: 10.1186/s12875-025-02864-4. PMID: 40369464; PMCID:PMC12076863.
8. Bjørsum-Meyer T, Koulaouzidis A, Baatrup G. The optimal use of colon capsule endoscopes in clinical practice. *Ther Adv Chronic Dis*. 2022 Nov 21; 13:20406223221137501. doi: 10.1177/20406223221137501. PMID: 36440063; PMCID: PMC9685101.
9. Bjørsum-Meyer T, Koulaouzidis A, Baatrup G. Patient outcomes: The only size that eventually matters in dealing with colonic neoplasia. *Endosc Int Open*. 2021 Nov 12;9(11):1843-1844. doi: 10.1055/a-1591-0593. PMID: 34790519; PMCID: PMC8589556.
10. Deding U, Cortegoso Valdivia P, Koulaouzidis A, Baatrup G, Toth E, Spada C, Fernández-Urién I, Pennazio M, Bjørsum-Meyer T. Patient-Reported Outcomes and Preferences for Colon Capsule Endoscopy and Colonoscopy: A Systematic Review with Meta-Analysis. *Diagnostics (Basel)*. 2021 Sep 20; 11(9):1730. doi:10.3390/diagnostics11091730. PMID: 34574071; PMCID: PMC8468090.
11. Bjoersum-Meyer T, Spada C, Watson A, Eliakim R, Baatrup G, Toth E, Koulaouzidis A. What holds back colon capsule endoscopy from being the main diagnostic test for the large bowel in cancer screening? *Gastrointest Endosc*. 2022 Jan;95(1):168-170. doi: 10.1016/j.gie.2021.09.007. Epub 2021 Sep 14. PMID: 34534495.

12. 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 (Basel)*. 2020 Nov 13;12(11):3367. doi: 10.3390/cancers12113367. PMID: 33202936; PMCID: PMC7697096.
13. Kjølhede T, Ølholm AM, Kaalby L, Kidholm K, Qvist N, Baatrup G. Diagnostic accuracy of capsule endoscopy compared with colonoscopy for polyp detection: systematic review and meta-analyses. *Endoscopy*. 2021 Jul;53(7):713-721. doi: 10.1055/a-1249-3938. Epub 2020 Oct 6. PMID: 32858753.
14. Thygesen MK, Baatrup G, Petersen C, Qvist N, Kroijer R, Kobaek-Larsen M. Screening individuals' experiences of colonoscopy and colon capsule endoscopy; a mixed methods study. *Acta Oncol*. 2019;58(sup1):S71-S76. doi: 10.1080/0284186X.2019.1581372. Epub 2019 Mar 1. PMID: 30821625.
15. Kobaek-Larsen M, Kroijer R, Dyrvig AK, Buijs MM, Steele RJC, Qvist N, Baatrup G. Back-to-back colon capsule endoscopy and optical colonoscopy in colorectal cancer screening individuals. *Colorectal Dis*. 2018 Jun;20(6):479-485. doi: 10.1111/codi.13965. PMID: 29166546.
16. Nadimi, E. (Opfinder), Baatrup, G. (Opfinder) & Pedersen, C. (Opfinder): Dual-mode endoscopic capsule with image processing capabilities, 27. jun. 2019, IPC nr. A61B 1/ 06, A61B1/00, A61B1/04, Patentnr. CA3124747, Prioritetsdato 22. dec. 2017, Prioritetsnr. WO2018EP86609 20181221
17. Sahafi, A., Wang, Y., Rasmussen, C. L. M., Bollen, P., Baatrup, G., Blanes-Vidal, V., Herp, J. & Nadimi, E. S.: Edge artificial intelligence wireless video capsule endoscopy 2022, I: [Scientific Reports](#). 12, 1, 10 s., 13723.
18. Deding U, Kaalby L, Baatrup G, Kobaek-Larsen M, Thygesen MK, Epstein O, Bjørsum-Meyer T.: The Effect of Prucalopride on the Completion Rate and Polyp Detection Rate of Colon Capsule Endoscopies. *Clin Epidemiol*. 2022 Apr 2;14:437-444. doi: 10.2147/CLEP.S353527. eCollection 2022. PMID: 35401015