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## Vejlederfunktion

## Medlemskaber

### Presseklip

**Dansk undersøgelse afslører social ulighed i tarmkræftscreeningen**  
Gunnar Baatrup  
26/05/2022  
1 Mediebidrag

**Dansk undersøgelse afslører social ulighed i tarmkræftscreeningen**  
Gunnar Baatrup  
30/05/2022  
1 Mediebidrag

**Danske gastrokirurger får millioner til udvikling af kapselendoskopi**  
Gunnar Baatrup  
22/06/2022  
1 Mediebidrag

**Det må da være bedre at forebygge kræft end at helbrede**  
Gunnar Baatrup  
03/01/2018  
1 Mediebidrag

**DR2 Dagen Kamerapille kan afsløre tyktarmskræft**  
Gunnar Baatrup  
21/09/2017  
1 element af Mediedækning

**En ny opfindelse til opdagelse af mave-/tarmkræft - Kamerapillen**  
Gunnar Baatrup  
10/08/2015  
1 element af Mediedækning

**En pille, der kan filme fra patienters indre og opdage tarmkræft tidligere**  
Gunnar Baatrup  
22/09/2019  
1 Mediebidrag

**Erfarne forskere vil skabe stort medicofirma på Fyn**  
Gunnar Baatrup  
10/09/2021  
1 Mediebidrag

**Firma bag fynsk kamerapille ser dagens lys**

Gunnar Baatrup

10/09/2021

1 Mediebidrag

**Forskere håber gulerødder kan forebygge tarmkræft**

Lars Porskjær Christensen, Gunnar Baatrup & Morten Kobæk Larsen

25/03/2017 → 20/04/2017

13 elementer af Mediedækning, 8 Mediebidrag

**Forskning i kamerapille skal give skånsomme tarmundersøgelser**

Gunnar Baatrup

01/02/2020

1 element af Mediedækning

**Forsøg med kamerapille tegner lovende**

Gunnar Baatrup

17/11/2015

1 element af Mediedækning

**Fremtiden begynder nu: Danske patienter skal sluge bittesmå kameraer - og kunstig intelligens skal finde kræft på billederne**

Gunnar Baatrup

24/06/2022

1 Mediebidrag

**Kamera i tarmen opdager kræft**

Gunnar Baatrup

23/09/2015

1 element af Mediedækning

**Kamerapille får rygstød på millioner**

Gunnar Baatrup

27/12/2019

1 Mediebidrag

**Mange EU-millioner på vej: Om nogle år kan du sluge et fynsk kamera**

Gunnar Baatrup

12/06/2022

1 Mediebidrag

**Mange EU-millioner på vej: Om nogle år kan du sluge et fynsk kamera**

Gunnar Baatrup

12/06/2022

1 Mediebidrag

**Mange millioner til fynsk tarm-kamera**

Gunnar Baatrup

12/06/2022

1 Mediebidrag

**Nyt center for kamerapilleforskning indviet i Svendborg**

Gunnar Baatrup

17/01/2020

1 Mediebidrag

### **Send et kamera gennem din tarm: Erfarne forskere vil skabe stort medicofirma på Fyn**

Gunnar Baatrup

09/09/2021

1 Mediebidrag

### **Send et kamera gennem din tarm: Erfarne forskere vil skabe stort medicofirma på Fyn**

Gunnar Baatrup

09/09/2021

1 Mediebidrag

### **Stor EU-bevilling til dansk forskning i tidlig diagnostik af tarmkræft**

Gunnar Baatrup

16/06/2022

1 Mediebidrag

### **Stor EU-bevilling til kamerakapsler**

Gunnar Baatrup

08/08/2022

1 Mediebidrag

### **Svendborg-afdeling får 7,5 millioner til forskning i kamerapille**

Gunnar Baatrup

19/12/2019

1 Mediebidrag

### **Uventet cancer i endoskopisk lokalresecerede kolorektale polypper**

Issam Al-Najami & Gunnar Baatrup

14/07/2017

1 element af Mediedækning

### **Vild undersøgelse: Danskere med laveste indkomst får den dårligste undersøgelse af deres tarm**

Gunnar Baatrup

30/05/2022

1 Mediebidrag

### **Vild undersøgelse: Danskere med laveste indkomst får den dårligste undersøgelse af deres tarm**

Gunnar Baatrup

13/06/2022

1 Mediebidrag

## **Deltagelser**

## **Publikationer**

**Endoscopic full-thickness resection (eFTR) in colon and rectum : indications and outcomes in the first 37 cases in a single center.** / Høgh, Anders; Deding, Ulrik; Bjørsum-Meyer, Thomas; Buch, Niels; Baatrup, Gunnar.

I: Surgical Endoscopy, 10.05.2022.

**Using fecal immunochemical test values below conventional cut-off to individualize colorectal cancer screening.** /

Plantener, Eva; Deding, Ulrik; Madsen, Jeppe Buur; Krojjer, Rasmus; Madsen, Jonna Skov; Baatrup, Gunnar.

I: Endoscopy International Open, Bind 10, Nr. 4, 04.2022, s. E413-E419.

**Robotic vs. TaTME Rectal Surgery (ROTA STUDY) Matched Cohort Trial for Mid to Low Rectal Cancer Surgery Evaluation Trial in the Hands of an Experienced Surgeon.** / Jootun, Ravish; Cuk, Pedja; Ellebæk, Mark; Andersen, Per Vadgaard; Salomon, Søren; Baatrup, Gunnar; Al-Najami, Issam; Khan, Jim.

I: International Journal of Surgery Protocols, Bind 26, Nr. 1, 18.02.2022, s. 7-13.

**Cause of Death, Mortality and Occult Blood in Colorectal Cancer Screening.** / Kaalby, Lasse; Al-Najami, Issam; Deding, Ulrik; Berg-Beckhoff, Gabriele; Steele, Robert J.C.; Kobaek-Larsen, Morten; Shaukat, Aasma; Rasmussen, Morten; Baatrup, Gunnar.  
I: *Cancers*, Bind 14, Nr. 1, 246, 01.2022.

**Odds of Incomplete Colonoscopy in Colorectal Cancer Screening Based on Socioeconomic Status.** / Skau, Birgitte; Deding, Ulrik; Kaalby, Lasse; Baatrup, Gunnar; Kobaek-Larsen, Morten; Al-Najami, Issam.  
I: *Diagnostics*, Bind 12, Nr. 1, 171, 01.2022.

**Colonskopsundersøgelse.** / Bjørsum-Meyer, Thomas; Schelde-Olesen, Benedicte; Koulouzidis, Anastasios; S. Nadimi, Esmaeil; Baatrup, Gunnar.  
I: *Ugeskrift for Læger*, Bind 184, Nr. 5, 2022.

**The Effect of Prucalopride on the Completion Rate and Polyp Detection Rate of Colon Capsule Endoscopies.** / Deding, Ulrik; Kaalby, Lasse; Baatrup, Gunnar; Kobaek-Larsen, Morten; Thygesen, Marianne Kirstine; Epstein, Owen; Bjørsum-Meyer, Thomas.  
I: *Clinical Epidemiology*, Bind 14, 2022, s. 437-444.

**Colon capsule endoscopy in colorectal cancer screening : Interim analyses of randomized controlled trial CareForColon2015.** / Deding, Ulrik; Bjørsum-Meyer, Thomas; Kaalby, Lasse; Kobaek-Larsen, Morten; Thygesen, Marianne Kirstine; Madsen, Jeppe Buur; Kroijer, Rasmus; Baatrup, Gunnar.  
I: *Endoscopy International Open*, Bind 9, Nr. 11, 11.2021, s. E1712-E1719.

**Efficacy of bowel preparation regimens for colon capsule endoscopy : a systematic review and meta-analysis.** / Bjørsum-Meyer, Thomas; Skonieczna-Zydecka, Karolina; Cortegoso Valdivia, Pablo; Stenfors, Irene; Lyutakov, Ivan; Rondonotti, Emanuele; Pennazio, Marco; Marlicz, Wojciech; Baatrup, Gunnar; Koulaouzidis, Anastasios; Toth, Ervin.  
I: *Endoscopy International Open*, Bind 9, Nr. 11, 11.2021, s. E1658-E1673.

**EndoConf: real-time video consultation during endoscopy; telemedicine in endoscopy at its best.** / Deding, Ulrik; Høgh, Anders; Buch, Niels; Koulaouzidis, Anastasios; Baatrup, Gunnar; Bjørsum-Meyer, Thomas.  
I: *Endoscopy International Open*, Bind 9, Nr. 11, 11.2021, s. E1847-E1851.

**Risk of post colonoscopy colorectal cancer following screening colonoscopy with low-risk or no adenomas : A population-based study.** / Nielsen, Jesper Clausen; Ploug, Magnus; Baatrup, Gunnar; Kroijer, Rasmus.  
I: *Colorectal Disease*, Bind 23, Nr. 11, 11.2021, s. 2932-2936.

**Patient-reported outcomes and preferences for colon capsule endoscopy and colonoscopy : A systematic review with meta-analysis.** / Deding, Ulrik; Valdivia, Pablo Cortegoso; Koulaouzidis, Anastasios; Baatrup, Gunnar; Toth, Ervin; Spada, Cristiano; Fernández-Urién, Ignacio; Pennazio, Marco; Bjørsum-Meyer, Thomas.  
I: *Diagnostics*, Bind 11, Nr. 9, 1730, 09.2021.

**Diagnostic accuracy of capsule endoscopy compared with colonoscopy for polyp detection : systematic review and meta-analyses.** / Kjølhede, Tue; Ølholm, Anne Mette; Kaalby, Lasse; Kidholm, Kristian; Qvist, Niels; Baatrup, Gunnar.  
I: *Endoscopy*, Bind 53, Nr. 7, 07.2021, s. 713-721.

**Scoring systems in clinical small-bowel capsule endoscopy : all you need to know!** / Rosa, Bruno; Margalit-Yehuda, Reuma; Gatt, Kelly; Sciberras, Martina; Girelli, Carlo; Saurin, Jean-Christophe; Valdivia, Pablo Cortegoso; Cotter, Jose; Eliakim, Rami; Caprioli, Flavio; Baatrup, Gunnar; Keuchel, Martin; Ellul, Pierre; Toth, Ervin; Koulaouzidis, Anastasios.  
I: *Endoscopy International Open*, Bind 9, Nr. 6, 01.06.2021, s. E802-E823.

**Effects of Screening Compliance on Long-term Reductions in All-cause and Colorectal Cancer Mortality.** / Shaukat, Aasma; Kaalby, Lasse; Baatrup, Gunnar; Kronborg, Ole; Duval, Sue; Shyne, Michael; Mandel, Jack S; Church, Timothy R.  
I: *Clinical gastroenterology and hepatology : the official clinical practice journal of the American Gastroenterological Association*, Bind 19, Nr. 5, 05.2021, s. 967-975.e2.

**Local excision after (near) complete response of rectal cancer to neoadjuvant radiation : does it add value?** / Jones, Helen J.S.; al-Najami, Issam; Baatrup, Gunnar; Cunningham, Chris.  
I: International Journal of Colorectal Disease, Bind 36, Nr. 5, 05.2021, s. 1017-1022.

**Point-of-care ultrasound of the heart and lungs in patients with respiratory failure : a pragmatic randomized controlled multicenter trial.** / Riishede, M; Lassen, A T; Baatrup, G; Pietersen, P I; Jacobsen, N; Jeschke, K N; Laursen, C B.  
I: Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, Bind 29, 60, 26.04.2021.

**Local excision after polypectomy for rectal polyp cancer : when is it worthwhile?** / Jones, Helen J.S.; al-Najami, Issam; Baatrup, Gunnar; Cunningham, Chris.  
I: Colorectal Disease, Bind 23, Nr. 4, 04.2021, s. 868-874.

**Long-term Functional Urinary and Sexual Outcomes in Patients with Anorectal Malformations : A Systematic Review.** / Bjørsum-Meyer, Thomas; Kaalby Møller, Lasse; Lund, Lars; Christensen, Peter; Jakobsen, Marianne Skytte; Baatrup, Gunnar; Qvist, Niels; Ellebæk, Mark Bremholm.  
I: European Urology Open Science, Bind 25, 03.2021, s. 29-38.

**Magnetic resonance imaging of the anal sphincter and spine in patients with anorectal malformations after posterior sagittal anorectoplasty : a late follow-up cross-sectional study.** / Bjørsum-Meyer, Thomas; Christensen, Peter; Baatrup, Gunnar; Jakobsen, Marianne Skytte; Asmussen, Jon; Qvist, Niels.  
I: Pediatric Surgery International, Bind 37, Nr. 1, 01.2021, s. 85-91.

**Feature Point Tracking-Based Localization of Colon Capsule Endoscope.** / Herp, Jürgen; Deding, Ulrik; Buijs, Maria Magdalena; Krøijer, Rasmus; Baatrup, Gunnar; S. Nadimi, Esmaeil.  
I: Diagnostics, Bind 11, Nr. 2, 193, 2021.

**Dyssynergic patterns of defecation in constipated adolescents and young adults with anorectal malformations.** / Bjørsum-Meyer, Thomas; Christensen, Peter; Baatrup, Gunnar; Jakobsen, Marianne Skytte; Asmussen, Jon; Qvist, Niels.  
I: Scientific Reports, Bind 10, 19673, 12.2020.

**Colon capsule endoscopy vs. CT colonography following incomplete colonoscopy : A systematic review with meta-analysis.** / Deding, Ulrik; Kaalby, Lasse; Bøggild, Henrik; Plantener, Eva; Wollesen, Mie Kruse; Kobaek-Larsen, Morten; Hansen, Siri Juul; Baatrup, Gunnar.  
I: Cancers , Bind 12, Nr. 11, 3367, 11.2020.

**Colon capsule endoscopy versus CT colonography after incomplete colonoscopy. Application of artificial intelligence algorithms to identify complete colonic investigations.** / Deding, U.; Herp, J.; Havshoei, A. L.; Kobaek-Larsen, M.; Buijs, M. M.; Nadimi, E. S.; Baatrup, G.  
I: United European Gastroenterology Journal, Bind 8, Nr. 7, 08.2020, s. 782-789.

**Correlation of anorectal manometry measures to severity of fecal incontinence in patients with anorectal malformations – a cross-sectional study.** / Bjørsum-Meyer, T.; Christensen, P.; Jakobsen, M. S.; Baatrup, G.; Qvist, N.  
I: Scientific Reports, Bind 10, 6016, 07.04.2020.

**Mesorectal radiotherapy for early stage rectal cancer : A novel target volume.** / Peters, Femke P.; Teo, Mark T.W.; Appelt, Ane L.; Bach, Simon; Baatrup, Gunnar; de Wilt, Johannes H.W.; Jensenius Kronborg, Camilla; Garm Spindler, Karen Lise; Marijnen, Corrie A.M.; Sebag-Montefiore, David.  
I: Clinical and Translational Radiation Oncology , Bind 21, 03.2020, s. 104-111.

**Carrot Intake and Risk of Colorectal Cancer: A Prospective Cohort Study of 57,053 Danes.** / Deding, Ulrik; Baatrup, Gunnar; Christensen, Lars Porskjær ; Kobaek-Larsen, Morten.  
I: Nutrients, Bind 12, Nr. 2, 332, 27.01.2020.

**Application of Deep Learning for Autonomous Detection and Localization of Colorectal Polyps in Wireless Colon Capsule Endoscopy.** / S. Nadimi, Esmail; Buijs, Marleen; Herp, Jürgen; Krøijer, Rasmus; Kobaek-Larsen, Morten; Nielsen, Emilie; Duedal Pedersen, Claus; Blanes-Vidal, Victoria; Baatrup, Gunnar.  
I: Computers & Electrical Engineering, Bind 81, 106531, 01.2020.

**Dietary Polyacetylenic Oxylipins Falcarinol and Falcarindiol Prevent Inflammation and Colorectal Neoplastic Transformation : A Mechanistic and Dose-Response Study in A Rat Model.** / Kobaek-Larsen, Morten; Baatrup, Gunnar; KhataeiNotabi, Martine; El-Houri, Rime Bahij; Pipó-Ollé, Emma; Christensen Arnspang, Eva; Christensen, Lars Porskjær.  
I: Nutrients, Bind 11, Nr. 9, 2223, 14.09.2019.

**Time to colonoscopy, cancer probability, and precursor lesions in the danish colorectal cancer screening program.** / Kaalby, Lasse; Rasmussen, Morten; Zimmermann-Nielsen, Erik; Buijs, Magdalena Maria; Baatrup, Gunnar.  
I: Clinical Epidemiology, Bind 11, 03.06.2019, s. 659-667.

**Diagnostic value of whole-body-focused ultrasonography in high-acuity patients in the emergency department : a prospective single-center cross-sectional study.** / Riishede, M.; Laursen, C. B.; Teglbjærg, L. S.; Rancinger, E.; Pedersen, P. B.; Luef, S. M.; Clausen, J. H.; Graumann, O.; Lassen, A. T.; Baatrup, G.  
I: Ultrasound Journal, Bind 11, 11, 27.05.2019.

**Colon capsule endoscopy for colonic surveillance.** / Kroijer, R.; Kobaek-Larsen, M.; Qvist, N.; Knudsen, T.; Baatrup, G.  
I: Colorectal Disease, Bind 21, Nr. 5, 01.05.2019, s. 532-537.

**European Society of Coloproctology Core Outcome Set for haemorrhoidal disease : an international Delphi study among healthcare professionals.** / van Tol, R. R.; Kimman, M. L.; Melenhorst, J.; Stassen, L. P.S.; Dirksen, C. D.; Breukink, S. O.; Salat, Andreas; Ommer, Andreas; Giordano, Pasquale; Lundby, Lilli; de Nardi, Paola; Strouhal, Raimund; Lemmerer, Martina; Stamou, Konstantinos M.; Pechlivanidis, Georgius; Gouvas, Nikolaos; Xynos, Evaghelos; Herold, Alexander; Alldinger, Ingo; Pakravan, Faramarz; Asteria, Corrado R.; Christoforidis, Dimitri; Qvist, Niels (Medlem af forfattergruppering); Baatrup, Gunnar (Medlem af forfattergruppering); Wasserberg, Nir; Members of the Steering Group.  
I: Colorectal Disease, Bind 21, Nr. 5, 01.05.2019, s. 570-580.

**Addressing priority challenges in the Detection and Assessment of Colorectal Polyps from Capsule endoscopy and Colonoscopy in Colorectal Cancer Screening using Machine Learning.** / Blanes-Vidal, Victoria; Baatrup, Gunnar; S. Nadimi, Esmail.  
I: Acta Oncologica, Bind 58, Nr. Suppl. 1, 01.04.2019, s. S29-S36.

**Differentiation between malignant and benign rectal tumors by dual-energy computed tomography - a feasibility study.** / Al-Najami, Issam; Mahmoud Sheta, Hussam; Baatrup, Gunnar.  
I: Acta Oncologica, Bind 58, Nr. suppl. 1, 01.04.2019, s. S55-S59.

**Patient-reported complications related to colonoscopy : a prospective feasibility study of an email-based survey.** / Steffenssen, Mia W.; Al-Najami, Issam; Zimmermann-Nielsen, Erik; Baatrup, Gunnar.  
I: Acta Oncologica, Bind 58, Nr. suppl. 1, 01.04.2019, s. S65-S70.

**Patient-reported minor adverse events after colonoscopy : a systematic review.** / Steffenssen, Mia W.; Al-Najami, Issam; Baatrup, Gunnar.  
I: Acta Oncologica, Bind 58, Nr. suppl. 1, 01.04.2019, s. S22-S28.

**Reproducibility and accuracy of visual estimation of polyp size in large colorectal polyps.** / Buijs, Maria Magdalena; Steele, Robert James Campbell; Buch, Niels; Kolbro, Thomas; Zimmermann-Nielsen, Erik; Kobaek-Larsen, Morten; Baatrup, Gunnar.  
I: Acta Oncologica, Bind 58, Nr. suppl. 1, 01.04.2019, s. S37-S41.

**Screening individuals' experiences of colonoscopy and colon capsule endoscopy; a mixed methods study.** / Thygesen, Marianne K.; Baatrup, Gunnar; Petersen, Christina; Qvist, Niels; Kroijer, Rasmus; Kobaek-Larsen, Morten.  
I: Acta Oncologica, Bind 58, Nr. suppl. 1, 01.04.2019, s. S71-S76.

**Effekten ved primær koloskopi versus kontrolkoloskopi i kolorektal cancer-screening.** / Krøijer, Rasmus ; Baatrup, Gunnar.  
I: Ugeskrift for Læger, Bind 181, Nr. 14, V07180521, 2019.

**Intra- and interobserver agreement on polyp detection in colon capsule endoscopy evaluations.** / Buijs, Marleen; Krøijer, Rasmus ; Kobæk Larsen, Morten; Spada, Cristiano; Fernandez-Urien, Ignacio; Steele, Robert; Baatrup, Gunnar.  
I: United European Gastroenterology Journal, Bind 6, Nr. 10, 12.2018, s. 1563-1568.

**Booster medication to achieve capsule excretion in colon capsule endoscopy : a randomized controlled trial of three regimens.** / Kroijer, Rasmus; Dyrvig, Anne-Kirstine; Kobæk-Larsen, Morten; Støvring, Jens Overgaard; Qvist, Niels; Baatrup, Gunnar.  
I: Endoscopy International Open, Bind 6, Nr. 11, 11.2018, s. E1363-E1368.

**Capsule endoscopy vs. colonoscopy vs. histopathology in colorectal cancer screening : matched analyses of polyp size, morphology, and location estimates.** / Blanes-Vidal, Victoria ; S. Nadimi, Esmaeil; Buijs, Marleen; Baatrup, Gunnar.  
I: International Journal of Colorectal Disease, Bind 33, Nr. 9, 09.2018, s. 1309-1312.

**Assessment of bowel cleansing quality in colon capsule endoscopy using machine learning : a pilot study.** / Buijs, Marleen ; Ramezani, Hossein; Herp, Jürgen; Krøijer, Rasmus ; Kobæk Larsen, Morten; Baatrup, Gunnar; S. Nadimi, Esmaeil.  
I: Endoscopy International Open, Bind 6, Nr. 8, 08.2018, s. E1044-E1050.

**Effect of the dietary polyacetylenes falcarinol and falcarindiol on the gut microbiota composition in a rat model of colorectal cancer.** / Kobæk-Larsen, Morten; Nielsen, Dennis Sandris; Kot, Witold; Krych, Łukasz; Christensen, Lars Porskjær; Baatrup, Gunnar.  
I: BMC Research Notes, Bind 11, 411, 27.06.2018.

**Can coffee or chewing gum decrease transit times in Colon Capsule Endoscopy? A randomized controlled trial.** / Buijs, Maria Magdalena; Kobæk Larsen, Morten; Kaalby Møller, Lasse; Baatrup, Gunnar.  
I: B M C Gastroenterology, Bind 18, 95, 25.06.2018, s. 1-5.

**Back-to-back colon capsule endoscopy and optical colonoscopy in colorectal cancer screening individuals.** / Kobæk-Larsen, Morten; Kroijer, Rasmus; Dyrvig, Anne-Kirstine; Buijs, Maria Magdalena; Steele, Robert J C; Qvist, Niels; Baatrup, Gunnar.  
I: Colorectal Disease, Bind 20, Nr. 6, 06.2018, s. 479-485.

**Colonoscopy-related complications in a nationwide immunochemical fecal occult blood test-based colorectal cancer screening program.** / Mikkelsen, Ellen M; Thomsen, Mette Kielsholm; Tybjerg, Julie; Friis-Hansen, Lennart; Andersen, Berit; Jørgensen, Jens Christian Riis; Baatrup, Gunnar; Njor, Sisse H; Mehnert, Frank; Rasmussen, Morten.  
I: Clinical Epidemiology, Bind 10, 2018, s. 1649-1655.

**Increased Rate of Incidental Colorectal Malignant Polyps : A Single-Center Experience.** / Buchbjerg, T; Kroijer, R; Al-Najami, I; Hansen, K Urth; Baatrup, G.  
I: Surgery Research and Practice, Bind 2018, 3465931, 2018.

**Can we Save the rectum by watchful waiting or TransAnal microsurgery following (chemo) Radiotherapy versus Total mesorectal excision for early RECTal Cancer (STAR-TREC study)? protocol for a multicentre, randomised feasibility study.** / Rombouts, Anouk J M; Al-Najami, Issam; Abbott, Natalie L; Appelt, Ane; Baatrup, Gunnar; Bach, Simon; Bhangu, Aneel; Garm Spindler, Karen-Lise; Gray, Richard; Handley, Kelly; Kaur, Manjinder; Kerkhof, Ellen; Kronborg, Camilla Jensenius; Magill, Laura; Marijnen, Corrie A M; Nagtegaal, Iris D; Nyvang, Lars; Peters, Femke P; Pfeiffer, Per; Punt, Cornelis; Quirke, Philip; Sebag-Montefiore, David; Teo, Mark; West, Nick; de Wilt, Johannes H W; for STAR-TREC Collaborative Group.  
I: BMJ Open, Bind 7, Nr. 12, e019474, 01.12.2017.

**Dietary polyacetylenes, falcarinol and falcarindiol, isolated from carrots prevents the formation of neoplastic lesions in the colon of azoxymethane-induced rats.** / Kobæk Larsen, Morten; El-Houri, Rime; Christensen, Lars Porskjær ; Al-Najami, Issam; Fretté, Xavier; Baatrup, Gunnar.

I: Food & Function, Bind 8, Nr. 3, 22.03.2017, s. 964-974.

**Dual energy CT : a possible new method to assess regression of rectal cancers after neoadjuvant treatment.** / Al-Najami, Issam; Drue, Henrik Christian; Steele, Robert; Baatrup, Gunnar.

I: Journal of Surgical Oncology, Bind 116, Nr. 8, 2017, s. 984-988.

**Dual-energy CT can detect malignant lymph nodes in rectal cancer.** / Al-Najami, I.; Lahaye, M. J.; Beets-Tan, Regina G H; Baatrup, G.

I: European Journal of Radiology, Bind 90, 2017, s. 81-88.

**Håndtering af uventet cancer i lokalresecerede kolorektale polypper.** / Al-Najami, Issam; Baatrup, Gunnar.

I: Ugeskrift for Laeger, Bind 179, Nr. 22, V01170029, 2017, s. 2-6.

**The Diagnostic Yield of Colonoscopy Stratified by Indications.** / Al-Najami, I; Rancinger, C P; Larsen, Morten Kobaek; Spolén, Emilie; Baatrup, G.

I: Gastroenterology Research and Practice, Bind 2017, 4910143, 2017.

**Validity of data in the Danish colorectal cancer screening database.** / Thomsen, Mette Kielsholm; Njor, Sisse Helle; Rasmussen, Morten; Linnemann, Dorte; Andersen, Berit; Baatrup, Gunnar; Friis-Hansen, Lennart Jan; Jørgensen, Jens Christian Riis; Mikkelsen, Ellen Margrethe.

I: Clinical Epidemiology, Bind 9, 2017, s. 105-111.

**Focused ultrasound examination of the chest on patients admitted with acute signs of respiratory problems : a study protocol for a pragmatic randomised controlled multicentre trial.** / Riishede, M; Laursen, C B; Teglbjærg, L S; Lassen, A T; Baatrup, G.

I: BMJ Open, Bind 6, Nr. 10, e012367, 01.10.2016.

**Dual-Energy CT of Rectal Cancer Specimens : A CT-based Method for Mesorectal Lymph Node Characterization.** / Al-Najami, Issam; Beets-Tan, Regina G H; Madsen, Gunvor; Baatrup, Gunnar.

I: Diseases of the Colon and Rectum, Bind 59, Nr. 7, 07.2016, s. 640-647.

**Trends in colorectal cancer in the elderly in Denmark, 1980-2012.** / Brændegaard Winther, Stine; Baatrup, Gunnar; Pfeiffer, Per; Qvortrup, Camilla; Academy of Geriatric Cancer Research (AgeCare).

I: Acta Oncologica, Bind 55, Nr. Suppl. 1, 14.01.2016, s. 29-39.

**Differentiation of Metastatic and Non-Metastatic Mesenteric Lymph Nodes by Strain Elastography in Surgical Specimens.** / Havre, R F; Leh, S M; Gilja, O H; Ødegaard, S; Waage, J E R; Baatrup, G; Nesje, L B.

I: Ultraschall in der Medizin, Bind 37, Nr. 4, 2016, s. 366-372.

**Transanal endoscopic microsurgery for advanced polyps and early cancers in the rectum-Long-term outcome : A STROBE compliant observational study.** / Al-Najami, Issam; Rancinger, Carl Philip; Larsen, Morten Kobaek; Thomassen, Niels; Buch, Niels; Baatrup, Gunnar.

I: Medicine, Bind 95, Nr. 36, 2016, s. e4732.

**Endorectal ultrasonography, strain elastography and MRI differentiation of rectal adenomas and adenocarcinomas.** / Waage, Jo Erling Riise; Leh, Sabine; Røsler, Cornelia; Pfeffer, Frank; Bach, Simon P; Havre, Roald Flesland; Haldorsen, Ingfrid S; Odegaard, Svein; Baatrup, Gunnar.

I: Colorectal Disease, Bind 17, Nr. 2, 02.2015, s. 124-131.

**Combined endorectal ultrasonography and strain elastography for the staging of early rectal cancer.** / Waage, Jo Erling Riise; Bach, Simon P; Pfeffer, Frank; Leh, Sabine; Havre, Roald Flesland; Odegaard, Svein; Baatrup, Gunnar.

I: Colorectal Disease, Bind 17, Nr. 1, 01.2015, s. 50-56.

**Cytokine response in peripheral blood indicates different pathophysiological mechanisms behind anastomotic leakage after low anterior resection : a pilot study.** / Pedersen, Mark Ellebæk; Baatrup, G; Gjedsted, J; Frstrup, C; Qvist, N.



I: Techniques in Coloproctology, Bind 18, Nr. 11, 23.08.2014, s. 1067-1074.

**Local resection of early rectal cancer.** / Baatrup, Gunnar; Qvist, Niels.

I: APMIS, Bind 122, Nr. 8, 08.2014, s. 715-722.

**Strain Assessment in Surgically Resected Inflammatory and Neoplastic Bowel Lesions.** / Havre, R F; Leh, S; Gilja, O H; Odegaard, S; Waage, Johannes Eichler; Baatrup, G; Nesje, L B.

I: Ultraschall in der Medizin (Stuttgart, Germany : 1980), Bind 35, Nr. 2, 2014, s. 149-158.

**Endorectal elastography in the evaluation of rectal tumours.** / Waage, J E R; Havre, R F; Ødegaard, S; Leh, S; Eide, G E; Baatrup, Gunnar.

I: Colorectal Disease Online, Bind 13, Nr. 10, 2011, s. 1130-7.

**Logistics and outcome in urgent and emergency colorectal surgery.** / Elshove-Bolk, J.; Ellensen, V. S.; Baatrup, G.

I: Colorectal Disease Online, Bind 12, Nr. 10, 10.2010, s. e255-e259.

**Benign rectal strictures managed with transanal resection : a novel application for transanal endoscopic microsurgery.** /

Baatrup, G; Svensen, R; Ellensen, V S.

I: Colorectal Disease Online, Bind 12, Nr. 2, 02.2010, s. 144-146.

**Preoperative staging and treatment options in T1 rectal adenocarcinoma.** / Baatrup, Gunnar; Endreseth, Birger H; Isaksen, Vidar; Kjellmo, Ase; Tveit, K.M.; Nesbakken, Arild.

I: Acta Oncologica, Bind 48, Nr. 3, 08.07.2009, s. 328-42.

**Perforation into the peritoneal cavity during transanal endoscopic microsurgery for rectal cancer is not associated with major complications or oncological compromise.** / Baatrup, Gunnar; Borschitz, Thomas; Cunningham, Christoffer; Qvist, Niels.

I: Surgical Endoscopy, Bind 23, Nr. 12, 27.01.2009, s. 2680-2683.

**Increased incidence of postoperative infections during prophylaxis with cephalothin compared to doxycycline in intestinal surgery.** / Baatrup, Gunnar; Nilsen, Roy M; Svensen, Rune; Akselsen, Per E.

I: B M C Surgery, Bind 9, 2009, s. 17.

**Morbidity and Mortality after Emergency and Urgent Colorectal Surgery for Malignant and Benign Disease.** / Ellensen, V S; Elshove-Bolk, J.; Baatrup, Gunnar.

I: The Open Colorectal Cancer Journal, 2009, s. 1-6.

**Rigid sigmoidoscopy and MRI are not interchangeable in determining the position of rectal cancers.** / Baatrup, G; Bolstad, M; Mortensen, J H.

I: European Journal of Surgical Oncology, Bind 35, Nr. 11, 2009, s. 1169-1173.

**Transanal endoscopic microsurgery in 143 consecutive patients with rectal adenocarcinoma. Results from a Danish multicenter study : Results from a Danish multicenter study.** / Baatrup, Gunnar; Breum, B; Qvist, Niels; Wille-Jørgensen, P; Elbrønd, H; Møller, P; Hesselheldt, P.

I: Colorectal Disease, Bind 11, Nr. 3, 2009, s. 270-275.

**Long-term results of a phase II trial of high-dose radiotherapy (60 Gy) and UFT/Leucovorin in patients with non-resectable locally advanced rectal cancer (LARC).** / Vestermarck, Lene W; Jakobsen, Anders; Qvortrup, Camilla; Hansen, Flemming; Bisgaard, Claus; Baatrup, Gunnar; Rasmussen, Peter; Pfeiffer, Per.

I: Acta Oncologica, Bind 47, Nr. 3, 01.01.2008, s. 428-433.

**Diagnostikk og kontroll ved kolorektal kreft.** / Baatrup, Gunnar; Svensen, Rune.

I: Den Norske Lægeforening. Tidsskrift, Bind 127, Nr. 24, 13.12.2007, s. 3239-40; author reply 3240.

**Rectal adenocarcinoma and transanal endoscopic microsurgery : Diagnostic challenges, indications and short term results in 142 consecutive patients.** / Baatrup, G; Elbrønd, H; Hessefeldt, P; Wille-Jørgensen, P; Møller, P; Breum, B; Qvist, N.  
I: International Journal of Colorectal Disease, Bind 22, Nr. 11, 01.11.2007, s. 1347-52.

**Genefec-en gang til.** / Baatrup, Gunnar.

I: Den Norske Laegeforening. Tidsskrift, Bind 126, Nr. 19, 05.10.2006, s. 2547; author reply 2547.

**Ny behandlingsstrategi for patienter med primær, ikkeresektabel rectumcancer.** / Pfeiffer, Per; Baatrup, Gunnar; Jensen, Helle Anita; Kronborg, Ole.

I: Ugeskrift for Laeger, Bind 168, Nr. 19, 08.05.2006, s. 1857-60.

**Sigmoideoskopi.** / Baatrup, Gunnar.

I: Ugeskrift for Laeger, Bind 168, Nr. 7, 13.02.2006, s. 678-9.

**Resectability of rectal cancers still fixed after radio-chemotherapy : Evaluation by digital rectal examination, MRI and intraoperative examination.** / Baatrup, Gunnar; Pfeiffer, Per; Svolgaard, Brigitte; Jensen, Helle Anita.

I: International Journal of Colorectal Disease, Bind 21, 2006, s. 7-10.

**Complement activation capacity in plasma before and during high-dose prednisolone treatment and tapering in exacerbations of Crohn's disease and ulcerative colitis.** / Zimmermann-Nielsen, Erik; Grønbaek, Henning; Dahlerup, Jens Frederik; Baatrup, Gunnar; Thorlacius-Ussing, Ole.

I: B M C Gastroenterology, Bind 5, 2005, s. 31.

**Complement activation in plasma before and after infliximab treatment in Crohn disease.** / Zimmermann-Nielsen, E; Agnholt, J; Thorlacius-Ussing, O; Dahlerup, J F; Baatrup, G.

I: Scandinavian Journal of Gastroenterology. Supplement, Bind 38, Nr. 10, 10.2003, s. 1050-1054.

**Activation capacity of the alternative and classic complement pathways in patients operated on for colorectal cancer.** / Zimmermann-Nielsen, Erik; Iversen, Lene H; Svehag, Sven-Erik; Thorlacius-Ussing, Ole; Baatrup, Gunnar.

I: Diseases of the Colon and Rectum, Bind 45, Nr. 4, 04.2002, s. 544-53.

**ELISA for evaluating the incorporation of plasma derived complement split-products C3b/iC3b into solid-phase immune complexes.** / Zimmermann-Nielsen, E; Svehag, S E; Thorlacius-Ussing, O; Baatrup, G.

I: Journal of Immunological Methods, Bind 249, Nr. 1-2, 01.03.2001, s. 43-51.

**Perioperative functional activity of the alternative pathway of complement in patients with colonic cancer.** / Baatrup, G; Zimmermann-Nielsen, E; Qvist, N.

I: European Journal of Surgery Supplement, Bind 165, Nr. 10, 10.1999, s. 962-5.

**Binding of properdin to solid-phase immune complexes : critical role of the classical activation pathway of complement.** / Junker, A; Baatrup, G; Svehag, S E; Wang, P; Holmström, E; Sturfelt, G; Sjöholm, A G.

I: Scandinavian Journal of Immunology, Bind 47, Nr. 5, 05.1998, s. 481-486.

**Activity and activation of the complement system in patients being operated on for cancer of the colon.** / Baatrup, G; Qvist, N; Junker, A; Larsen, K E; Zimmermann-Nielsen, C.

I: European Journal of Surgery Supplement, Bind 160, Nr. 9, 09.1994, s. 503-10.

**Effects of coagulation temperature on measurements of complement function in serum samples from patients with systemic lupus erythematosus.** / Baatrup, G; Sturfelt, G; Junker, A; Svehag, S E.

I: Annals of the Rheumatic Diseases, Bind 51, Nr. 7, 07.1992, s. 892-7.

**Immune complex modulation by plasma proteins. With special reference to the complement system and autoimmune diseases.** / Baatrup, G.

I: Danish Medical Bulletin, Bind 36, Nr. 5, 10.1989, s. 443-63.

**Human IgG subclass antibodies to dietary antigens : Methodological and functional aspects.** / Husby, Steffen; Baatrup, Gunnar; Jensenius, Jens Christian; Svehag, Svend-Erik.

I: Proc.Biol.Fluids , Bind 36, 1989, s. 97-102.

**Inefficient binding of IgM immune complexes to erythrocyte C3b-C4b receptors (CR1) and weak incorporation of C3b-iC3b into the complexes.** / Kávai, M; Rasmussen, J M; Baatrup, G; Zsindely, A; Svehag, S E.

I: Scandinavian Journal of Immunology. Supplement, Bind 28, Nr. 1, 07.1988, s. 123-8.

**Complement fixation by solid phase immune complexes. Reduced capacity in SLE sera.** / Baatrup, G; Jonsson, H; Sjöholm, A; Sturfelt, G; Svehag, S E.

I: Journal of Clinical & Laboratory Immunology, Bind 26, Nr. 2, 06.1988, s. 73-9.

**Characterization of a lectin in human plasma analogous to bovine concglutinin.** / Thiel, S; Baatrup, G; Friis-Christiansen, P; Svehag, S E; Jensenius, J C.

I: Scandinavian Journal of Immunology. Supplement, Bind 26, Nr. 5, 11.1987, s. 461-8.

**Demonstration in human plasma of a lectin activity analogous to that of bovine concglutinin.** / Baatrup, G; Thiel, S; Isager, H; Svehag, S E; Jensenius, J C.

I: Scandinavian Journal of Immunology. Supplement, Bind 26, Nr. 4, 10.1987, s. 355-61.

**Serum and plasma fibronectin binds to complement reacted immune complexes primarily via Clq.** / Baatrup, G; Svehag, S E.

I: Scandinavian Journal of Immunology. Supplement, Bind 24, Nr. 5, 11.1986, s. 583-90.

**The attachment of serum- and plasma-derived C3 to solid-phase immune aggregates and its relation to complement-mediated solubilization of immune complexes.** / Baatrup, G; Svehag, S E; Jensenius, J C.

I: Scandinavian Journal of Immunology. Supplement, Bind 23, Nr. 4, 04.1986, s. 397-406.

**Interaction of complement-solubilized immune complexes with CR1 receptors on human erythrocytes. The binding reaction.** / Jepsen, H H; Svehag, S E; Jarlbaek, L; Baatrup, G.

I: Scandinavian Journal of Immunology. Supplement, Bind 23, Nr. 1, 01.1986, s. 65-73.

**Circadian and diurnal variation of circulating immune complexes, complement-mediated solubilization, and the complement split product C3d in rheumatoid arthritis.** / Petersen, Ivan; Baatrup, Gunnar; Brandslund, I; Teisner, Børge; Rasmussen, Glen Gorm; Svehag, Svend-Erik.

I: Scandinavian Journal of Rheumatology, Bind 15, Nr. 2, 1986, s. 113-8.

**Human concglutinin-like protein.** / Jensenius, J C; Thiel, S; Baatrup, G; Holmskov-Nielsen, U.

I: Bioscience Reports, Bind 5, Nr. 10-11, 01.10.1985, s. 901-5.

**Complement-mediated solubilization of immune complexes and their interaction with complement C3 receptors.** / Petersen, Ivan; Baatrup, Gunnar; Jepsen, H H; Svehag, S E.

I: Complementary Therapies in Medicine, Bind 2, Nr. 2-3, 1985, s. 97-110.

**Solubilization of immune complexes in complement factor deficient sera and the influence of temperature, ionic strength and divalent cations on the solubilization reaction.** / Baatrup, Gunnar; Petersen, Ivan; Svehag, Svend-Erik; Jepsen, H. H.; Brandslund, Ivan.

I: Journal of Clinical & Laboratory Immunology, Bind 14, Nr. 4, 08.1984, s. 185-9.

**Persistently increased intestinal fraction of alkaline phosphatase.** / Nathan, E; Baatrup, G; Berg, H; Lund-Hansen, B; Reinholdt, S.

I: European Journal of Pediatrics, Bind 142, Nr. 2, 06.1984, s. 142-4.

**Complement-mediated solubilization of immune complexes. Solubilization inhibition and complement factor levels in SLE patients.** / Baatrup, Gunnar; Petersen, Ivan; Kappelgaard, E; Jepsen, H H; Svehag, Svend-Erik.  
I: Clinical and Experimental Immunology, Bind 55, Nr. 2, 02.1984, s. 313-8.

**Reduced complement-mediated immune complex solubilizing capacity and the presence of incompletely solubilized immune complexes in SLE sera.** / Baatrup, Gunnar; Petersen, I; Jensenius, J C; Svehag, S E.  
I: Clinical and Experimental Immunology, Bind 54, Nr. 2, 11.1983, s. 439-47.

**A standardized method for quantitating the complement-mediated immune complex solubilizing capacity of human serum.**  
/ Baatrup, G; Peterson, I; Svehag, S E; Brandslund, I.  
I: Journal of Immunological Methods, Bind 59, Nr. 3, 13.05.1983, s. 369-380.

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