

# Effect of PET Before Liver Resection on Surgical Management of Hepatic Adenocarcinoma Metastases

JAMA - Journal of the American Medical Association

311, 1863

DOI: [10.1001/jama.2014.3740](https://doi.org/10.1001/jama.2014.3740)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Colorectal cancer metastases: evaluate current practice before introducing the "next new thing". BMJ, The, 2014, 348, g3729-g3729.	3.0	0
3	Screening & staging of colorectal cancer. Cancer Imaging, 2014, 14, .	1.2	1
4	PET Screening for Metastatic Colorectal Adenocarcinoma. JAMA - Journal of the American Medical Association, 2014, 312, 1255.	3.8	0
5	PET Screening for Metastatic Colorectal Adenocarcinoma. JAMA - Journal of the American Medical Association, 2014, 312, 1255.	3.8	0
7	Prospective evaluation of 18F-fluorodeoxyglucose positron emission tomography in patients receiving hepatic arterial and systemic chemotherapy for unresectable colorectal liver metastases. Hpb, 2015, 17, 644-650.	0.1	5
8	Synchronous Resectable Metastatic Colorectal Cancer. Medicine (United States), 2015, 94, e1215.	0.4	3
9	FIRST BRAZILIAN CONSENSUS ON MULTIMODAL TREATMENT OF COLORECTAL LIVER METASTASES. MODULE 1: PRE-TREATMENT EVALUATION. Arquivos Brasileiros De Cirurgia Digestiva: ABCD = Brazilian Archives of Digestive Surgery, 2015, 28, 222-230.	0.5	11
10	<sup>18</sup> F-FDG PET/CT and Colorectal Cancer: Value of Fourth and Subsequent Posttherapy Follow-up Scans for Patient Management. Journal of Nuclear Medicine, 2015, 56, 989-994.	2.8	15
11	Complex Surgical Strategies to Improve Resectability in Borderline-Resectable Disease. Current Colorectal Cancer Reports, 2015, 11, 369-377.	1.0	14
12	Current Status of Imaging to Evaluate Liver Metastases From Colorectal Cancer. Current Colorectal Cancer Reports, 2015, 11, 168-177.	1.0	0
13	Does a novel penalized likelihood reconstruction of 18F-FDG PET-CT improve signal-to-background in colorectal liver metastases?. European Journal of Radiology, 2015, 84, 1873-1878.	1.2	73
14	Role of imaging for patients with colorectal hepatic metastases: what the radiologist needs to know. Abdominal Imaging, 2015, 40, 3029-3042.	2.0	8
15	Managing synchronous liver metastases from colorectal cancer: A multidisciplinary international consensus. Cancer Treatment Reviews, 2015, 41, 729-741.	3.4	430
16	Impact of Fluorodeoxyglucose PET/Computed Tomography on the Management of Patients with Colorectal Cancer. PET Clinics, 2015, 10, 345-360.	1.5	25
17	Risk factors for the development of metachronous bone metastasis in colorectal cancer patients after curative resection. International Journal of Surgery, 2015, 21, 145-149.	1.1	13
18	Anorectal Cancer: Critical Anatomic and Staging Distinctions That Affect Use of Radiation Therapy. Radiographics, 2015, 35, 2090-2107.	1.4	42
19	Diagnostic accuracy and impact on management of 18F-FDG PET and PET/CT in colorectal liver metastasis: a meta-analysis and systematic review. European Journal of Nuclear Medicine and Molecular Imaging, 2015, 42, 152-163.	3.3	124
20	Surgical Management of Hepatic Metastases of Colorectal Cancer. Hematology/Oncology Clinics of North America, 2015, 29, 61-84.	0.9	56

#	ARTICLE	IF	CITATIONS
21	Functional imaging in liver tumours. <i>Journal of Hepatology</i> , 2016, 65, 1017-1030.	1.8	45
22	Positron Emission Tomographyâ€“Computed Tomography (PET-CT) Versus No PET-CT in the Management of Potentially Resectable Colorectal Cancer Liver Metastases: Cost Implications of a Randomized Controlled Trial. <i>Journal of Oncology Practice</i> , 2016, 12, e765-e774.	2.5	8
23	Management of patients with colorectal liver metastasis in eleven questions and answers. <i>Expert Review of Anticancer Therapy</i> , 2016, 16, 1277-1290.	1.1	3
24	Management of disappearing colorectal liver metastases. <i>European Journal of Surgical Oncology</i> , 2016, 42, 1798-1805.	0.5	38
25	Multidisciplinary management of stage IV colon cancer. <i>Seminars in Colon and Rectal Surgery</i> , 2016, 27, 213-218.	0.2	2
26	Management of liver metastases in colorectal cancer patients: A retrospective case-control study of systemic therapy versus liver resection. <i>European Journal of Cancer</i> , 2016, 59, 13-21.	1.3	50
27	Surgical Management of Liver Metastases From Colorectal Cancer. <i>Journal of Oncology Practice</i> , 2016, 12, 33-39.	2.5	47
28	A Validated Prognostic Multigene Expression Assay for Overall Survival in Resected Colorectal Cancer Liver Metastases. <i>Clinical Cancer Research</i> , 2016, 22, 2575-2582.	3.2	40
29	Management of the Patient with Rectal Cancer Presenting with Synchronous Liver Metastasis. <i>Difficult Decisions in Surgery: an Evidence-based Approach</i> , 2017, , 205-232.	0.0	0
30	Role of nuclear medicine in diagnosis and management of hepatopancreatobiliary disease. , 2017, , 285-315.e3.		3
31	Management of Patients with Bilateral Multifocal Colorectal Liver Metastases: ALPPS. , 2017, , 57-71.		0
32	Early Postoperative FDG-PET-CT Imaging Results in a Relevant Upstaging in the pN2 Subgroup of Stage III Colorectal Cancer Patients. <i>Clinical Colorectal Cancer</i> , 2017, 16, 343-348.	1.0	3
33	ACR Appropriateness Criteria® Suspected LiverÂMetastases. <i>Journal of the American College of Radiology</i> , 2017, 14, S314-S325.	0.9	35
34	Hepatic metastasis from colorectal cancer. , 2017, , 1339-1354.e4.		1
35	Regional and inter-hospital differences in the utilisation of liver surgery for patients with synchronous colorectal liver metastases in the Netherlands. <i>European Journal of Cancer</i> , 2017, 71, 109-116.	1.3	12
36	Update on current problems in colorectal liver metastasis. <i>Current Problems in Surgery</i> , 2017, 54, 554-602.	0.6	39
37	Appropriate Use Criteria for <sup>18</sup> F-FDG PET/CT in Restaging and Treatment Response Assessment of Malignant Disease. <i>Journal of Nuclear Medicine</i> , 2017, 58, 2026-2037.	2.8	78
38	Surgical salvage of recurrence after resection of colorectal liver metastases: incidence and outcomes. <i>Hepatic Oncology</i> , 2017, 4, 25-33.	4.2	5

#	ARTICLE	IF	CITATIONS
40	Positron Emission Tomography-Computed Tomography for Patients with Recurrent Colorectal Liver Metastases: Impact on Restaging and Treatment Planning. <i>Annals of Surgical Oncology</i> , 2017, 24, 1029-1036.	0.7	17
41	Patient selection for the surgical treatment of resectable colorectal liver metastases. <i>Journal of Surgical Oncology</i> , 2017, 115, 213-220.	0.8	14
42	Colorectal Cancer Liver Metastases and Concurrent Extrahepatic Disease Treated With Resection. <i>Annals of Surgery</i> , 2017, 265, 158-165.	2.1	115
43	Effect of chemotherapy on the impact of FDG-PET/CT in selection of patients for surgical resection of colorectal liver metastases: single center analysis of PET-CAM randomized trial. <i>Annals of Nuclear Medicine</i> , 2017, 31, 153-162.	1.2	2
44	Perioperative Hepatic Arterial Infusion Pump Chemotherapy Is Associated With Longer Survival After Resection of Colorectal Liver Metastases: A Propensity Score Analysis. <i>Journal of Clinical Oncology</i> , 2017, 35, 1938-1944.	0.8	112
45	Prognostic impact of perihepatic lymph node metastases in patients with resectable colorectal liver metastases. <i>British Journal of Surgery</i> , 2018, 105, 1200-1209.	0.1	16
46	Consensus on management of metastatic colorectal cancer in Central America and the Caribbean: San Jos��, Costa Rica, August 2016. <i>ESMO Open</i> , 2018, 3, e000315.	2.0	10
47	Colorectal cancer (CRC) monitoring by 6-monthly 18FDG-PET/CT: an open-label multicentre randomised trial. <i>Annals of Oncology</i> , 2018, 29, 931-937.	0.6	21
48	Strategies and technical challenges for imaging oligometastatic disease: Recommendations from the European Organisation for Research and Treatment of Cancer imaging group. <i>European Journal of Cancer</i> , 2018, 91, 153-163.	1.3	107
49	Anal Malignant Melanoma Manifesting Hepatic Metastases Shown on FDG PET/CT. <i>Clinical Nuclear Medicine</i> , 2018, 43, 386-388.	0.7	2
50	Does positron emission tomography/computed tomography change management in colorectal cancer?. <i>ANZ Journal of Surgery</i> , 2018, 88, E248-E251.	0.3	1
51	Does addition of a diagnostic contrast-enhanced CT to a contemporaneous PET/CT provide incremental value in patients for restaging of colorectal carcinoma?. <i>European Journal of Hybrid Imaging</i> , 2018, 2, .	0.6	0
52	Molecular Imaging in Oncology Using Positron Emission Tomography. <i>Deutsches A&amp;#x0308;rztblatt International</i> , 2018, 115, 175-181.	0.6	27
53	Effect of Positron Emission Tomography Imaging in Women With Locally Advanced Cervical Cancer. <i>JAMA Network Open</i> , 2018, 1, e182081.	2.8	8
54	A new strategy based on fluorodeoxyglucose-��positron emission tomography for managing liver metastasis from colorectal cancer. <i>Journal of Surgical Oncology</i> , 2018, 118, 1088-1095.	0.8	8
56	Meta-analysis of the prognostic role of perioperative platelet count in posthepatectomy liver failure and mortality. <i>British Journal of Surgery</i> , 2018, 105, 1254-1261.	0.1	31
57	Imaging of colorectal cancer �� the clue to individualized treatment. <i>Innovative Surgical Sciences</i> , 2018, 3, 3-15.	0.4	14
60	Aspirin suppresses chemoresistance and enhances antitumor activity of 5-Fu in 5-Fu-resistant colorectal cancer by abolishing 5-Fu-induced NF-��B activation. <i>Scientific Reports</i> , 2019, 9, 16937.	1.6	32

#	ARTICLE	IF	CITATIONS
61	Risk factors for survival following recurrence after first liver resection for colorectal cancer liver metastases. <i>Journal of Surgical Oncology</i> , 2019, 120, 1420-1426.	0.8	21
63	Colorectal Liver Metastases. , 0, , .		3
65	Histopathological effects of modern topical sealants on the liver surface after hepatectomy: an experimental swine study. <i>Scientific Reports</i> , 2019, 9, 7088.	1.6	4
68	Colorectal liver metastases: An update on multidisciplinary approach. <i>World Journal of Hepatology</i> , 2019, 11, 150-172.	0.8	157
69	A meta-analysis exploring the role of PET and PET-CT in the management of potentially resectable colorectal cancer liver metastases. <i>European Journal of Surgical Oncology</i> , 2019, 45, 1341-1348.	0.5	14
70	Modern Management of Hepatic Metastatic Disease. , 2019, , 463-494.		0
71	Practice-based evidence for the clinical benefit of PET/CTâ€”results of the first oncologic PET/CT registry in Germany. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 54-64.	3.3	30
72	Japanese Society for Cancer of the Colon and Rectum (JSCCR) guidelines 2019 for the treatment of colorectal cancer. <i>International Journal of Clinical Oncology</i> , 2020, 25, 1-42.	1.0	1,123
73	FDG-PET reflects tumor viability on SUV in colorectal cancer liver metastasis. <i>International Journal of Clinical Oncology</i> , 2020, 25, 322-329.	1.0	8
74	Multidisciplinary management of liver metastases in patients with colorectal cancer: a consensus of SEOM, AEC, SEOR, SERVEI, and SEMNIM. <i>Clinical and Translational Oncology</i> , 2020, 22, 647-662.	1.2	54
75	Whole-body MRI added to gadoxetic acid-enhanced liver MRI for detection of extrahepatic disease in patients considered eligible for hepatic resection and/or local ablation of colorectal cancer liver metastases. <i>Acta Radiologica</i> , 2020, 61, 156-167.	0.5	3
76	Colorectal Cancer Metastases to Brain or Bone and the Relationship to Primary Tumor Location: a Population-Based Study. <i>Journal of Gastrointestinal Surgery</i> , 2020, 24, 1833-1842.	0.9	32
77	The Utility of PET/Computed Tomography for Radiation Oncology Planning, Surveillance, and Prognosis Prediction of Gastrointestinal Tumors. <i>PET Clinics</i> , 2020, 15, 77-87.	1.5	3
78	Liver Metastases. , 2020, , 846-862.e4.		2
79	Is It Time to Introduce PET/CT in Rectal Cancer Guidelines?. <i>Clinical Nuclear Medicine</i> , 2020, 45, 611-617.	0.7	7
80	Surgical management of recurrent colon cancer. <i>Journal of Gastrointestinal Oncology</i> , 2020, 11, 513-525.	0.6	25
81	Malignant liver tumours. <i>Surgery</i> , 2020, 38, 480-486.	0.1	2
82	Imaging and Image-Guided Thermal Ablation for Oligometastatic Colorectal Cancer Liver Disease. <i>Cancer Journal (Sudbury, Mass )</i> , 2020, 26, 124-128.	1.0	5

#	ARTICLE	IF	CITATIONS
83	Preoperative imaging for colorectal liver metastases: a nationwide population-based study. <i>BJS Open</i> , 2020, 4, 605-621.	0.7	10
84	Molecular Imaging and Therapy of Colorectal and Anal Cancer. <i>Seminars in Nuclear Medicine</i> , 2020, 50, 465-470.	2.5	6
85	Is It Time to Introduce PET/CT in Colon Cancer Guidelines?. <i>Clinical Nuclear Medicine</i> , 2020, 45, 525-530.	0.7	14
86	Current state of the art imaging approaches for colorectal liver metastasis. <i>Hepatobiliary Surgery and Nutrition</i> , 2020, 9, 35-48.	0.7	23
87	How to Best Image Colorectal Liver Metastases. <i>Current Colorectal Cancer Reports</i> , 2020, 16, 11-17.	1.0	2
88	Effect of PET-CT on disease recurrence and management in patients with potentially resectable colorectal cancer liver metastases. Long-term results of a randomized controlled trial. <i>Journal of Surgical Oncology</i> , 2020, 121, 1001-1006.	0.8	10
89	Surgical Management of Colorectal Cancer Liver Metastases. <i>Surgical Oncology Clinics of North America</i> , 2021, 30, 1-25.	0.6	15
90	Diagnostic accuracy of non-contrast abdominopelvic computed tomography scans in follow-up of breast cancer patients. <i>British Journal of Radiology</i> , 2021, 94, 20201087.	1.0	1
92	Association between imaging response and survival following neoadjuvant chemotherapy in patients with resectable colorectal liver metastases: A cohort study. <i>Journal of Surgical Oncology</i> , 2021, 123, 1263-1273.	0.8	4
93	Portal vein arterialization as a salvage procedure in hepatopancreatobiliary surgery: a systematic review. <i>Canadian Journal of Surgery</i> , 2021, 64, E173-E182.	0.5	4
94	Evaluation and Management of Colorectal Cancer Hepatic Metastases. <i>Diseases of the Colon and Rectum</i> , 2021, 64, 777-780.	0.7	2
96	Image-Guided Ablation for Colorectal Liver Metastasis: Principles, Current Evidence, and the Path Forward. <i>Cancers</i> , 2021, 13, 3926.	1.7	25
97	Liver transplantation for non-resectable colorectal liver metastases: the International Hepato-Pancreato-Biliary Association consensus guidelines. <i>The Lancet Gastroenterology and Hepatology</i> , 2021, 6, 933-946.	3.7	73
98	Modern Locoregional Treatment of Colorectal Cancer Liver Metastases. , 2016, , 67-109.		1
99	Image-Guided Thermal Ablation for Colorectal Liver Metastases. <i>Techniques in Vascular and Interventional Radiology</i> , 2020, 23, 100672.	0.4	20
100	Current status of surgical treatment of colorectal liver metastases. <i>World Journal of Clinical Cases</i> , 2018, 6, 716-734.	0.3	29
101	Is Non-Contrast CT Adequate for the Evaluation of Hepatic Metastasis in Patients Who Cannot Receive Iodinated Contrast Media?. <i>PLoS ONE</i> , 2015, 10, e0134133.	1.1	15
102	Preoperative selection of patients with colorectal cancer liver metastasis for hepatic resection. <i>World Journal of Gastroenterology</i> , 2016, 22, 567.	1.4	36

#	ARTICLE	IF	CITATIONS
103	Mechanisms underlying <sup>18</sup> F-fluorodeoxyglucose accumulation in colorectal cancer. World Journal of Radiology, 2016, 8, 880.	0.5	32
104	Colorectal liver metastases: Current management and future perspectives. World Journal of Clinical Oncology, 2020, 11, 761-808.	0.9	98
105	Clinical added value of MRI to CT in patients scheduled for local therapy of colorectal liver metastases (CAMINO): study protocol for an international multicentre prospective diagnostic accuracy study. BMC Cancer, 2021, 21, 1116.	1.1	7
106	Uterine cervix metastasis from primary colon adenocarcinoma: a case report and review of the literature. Journal of Medical Case Reports, 2021, 15, 486.	0.4	1
108	Gastroenterologische Tumoren. , 2016, , 507-591.		0
109	Colorectal and Anal Tumors. Pediatric Oncology, 2017, , 319-333.	0.5	0
110	Lebermetastasenchirurgie. Evidenzbasierte Chirurgie, 2018, , 133-148.	0.0	0
111	Overexpression of CASC19 indicates poor prognosis and facilitates proliferation, migration and invasion in colorectal cancer. Translational Cancer Research, 2019, 8, 1249-1257.	0.4	5
112	Diagnosis of Colorectal Liver Metastases. , 2020, , 35-48.		0
113	Prognosis and Management of Recurrent Metastatic Colorectal Cancer. , 2020, , 571-587.		0
114	Treatment Options for Resectable Colorectal Liver Metastases in the Presence of Extrahepatic Disease. , 2020, , 159-172.		0
115	Liver Pedicle Lymphadenectomy: How and When?. , 2020, , 455-468.		0
116	Positron Emission Tomography Combined With Computed Tomography vs. No Positron Emission Tomography Combined With Computed Tomography for the Management of Patients With Resectable Colorectal Cancer Liver Metastases and Synchronous Extrahepatic Disease. American Surgeon, 2021, 87, 1431-1437.	0.4	0
118	PET in Gastrointestinal, Pancreatic, and Liver Cancers. , 2020, , 597-625.		0
119	Tumoren van lever, galwegen en pancreas. , 2020, , 345-365.		0
120	Liver Metastases. Medical Radiology, 2021, , 141-174.	0.0	0
121	(18)F-Fluorodeoxyglucose-Positron Emission Tomography/Computed Tomography in the Management of Metastatic Colorectal Cancer: Are we there yet?. Sultan Qaboos University Medical Journal, 2015, 15, e152-4.	0.3	0
122	Prospective evaluation of 18F-FDG positron emission tomography in the preoperative staging of patients with hepatic colorectal metastases. Hepatobiliary Surgery and Nutrition, 2021, .	0.7	3

#	ARTICLE	IF	CITATIONS
125	Current Surgical Management Strategies for Colorectal Cancer Liver Metastases. <i>Cancers</i> , 2022, 14, 1063.	1.7	24
126	Does <sup>18</sup> F-FDG PET/CT change the surgical management of potentially resectable colorectal liver metastases?. <i>Scandinavian Journal of Surgery</i> , 2022, 111, 145749692210831.	1.3	3
128	Contemporary evidence on colorectal liver metastases ablation: toward a paradigm shift in locoregional treatment. <i>International Journal of Hyperthermia</i> , 2022, 39, 649-663.	1.1	2
129	Liver surgery for colorectal metastasis: New paths and new goals with the help of artificial intelligence. <i>Artificial Intelligence in Gastroenterology</i> , 2022, 3, 28-35.	0.2	0
131	Diagnostic Applications of Nuclear Medicine: Colorectal Cancer. , 2022, , 919-932.		0
132	Treatment of Liver Metastases from Colorectal Cancer. , 2022, , 197-212.		0
133	Role of positron emission tomography/computed tomography in gastrointestinal malignancies: A brief review and pictorial eswsay. <i>Indian Journal of Nuclear Medicine</i> , 2022, 37, 249.	0.1	0
134	Radiofrequency Ablation, Electroporation, and Microwave Ablation. , 2022, , 377-387.		0
135	Prediction of hepatic lymph node metastases based on magnetic resonance imaging before and after preoperative chemotherapy in patients with colorectal liver metastases underwent surgical resection. <i>Cancer Imaging</i> , 2023, 23, .	1.2	1
136	An update on locoregional percutaneous treatment technologies in colorectal cancer liver metastatic disease. <i>Expert Review of Medical Devices</i> , 2023, 20, 293-302.	1.4	1