

Dr David J. Breen: publications

□ 1.

[Safety of percutaneous renal cryoablation: an international multicentre experience from the EuRECA retrospective percutaneous database.](#)

Garnon J, Van Strijen MJ, Nielsen TK, King AJ, Montauban Van Swijndregt AD, Cazzato RL, Auloge P, Rousseau C, Dalili D, Keeley FX Jr, Lagerveld BW, **Breen DJ**.

Eur Radiol. 2019 Nov;29(11):6293-6299. doi: 10.1007/s00330-019-06191-y. Epub 2019 Apr 15.

□ 2.

[Adaptive statistical iterative reconstruction \(ASIR\) affects CT radiomics quantification in primary colorectal cancer.](#)

Prezzi D, Owczarczyk K, Bassett P, Siddique M, **Breen DJ**, Cook GJR, Goh V.

Eur Radiol. 2019 Oct;29(10):5227-5235. doi: 10.1007/s00330-019-06073-3. Epub 2019 Mar 18.

3.

[Diagnostic accuracy of whole-body MRI versus standard imaging pathways for metastatic disease in newly diagnosed non-small-cell lung cancer: the prospective Streamline L trial.](#)

Taylor SA, Mallett S, Ball S, Beare S, Bhatnagar G, Bhowmik A, Boavida P, Bridgewater J, Clarke CS, Duggan M, Ellis S, Glynne-Jones R, Goh V, Groves AM, Hameeduddin A, Janes SM, Johnston EW, Koh DM, Lock S, Miles A, Morris S, Morton A, Navani N, Oliver A, O'Shaughnessy T, Padhani AR, Prezzi D, Punwani S, Quinn L, Rafiee H, Reczko K, Rockall AG, Russell P, Sidhu HS, Strickland N, Tarver K, Teague J, Halligan S; Streamline investigators.

Lancet Respir Med. 2019 Jun;7(6):523-532. doi: 10.1016/S2213-2600(19)30090-6. Epub 2019 May 9.

□ 4.

[Diagnostic accuracy of whole-body MRI versus standard imaging pathways for metastatic disease in newly diagnosed colorectal cancer: the prospective Streamline C trial.](#)

Taylor SA, Mallett S, Beare S, Bhatnagar G, Blunt D, Boavida P, Bridgewater J, Clarke CS, Duggan M, Ellis S, Glynne-Jones R, Goh V, Groves AM, Hameeduddin A, Janes SM, Johnston EW, Koh DM, Miles A, Morris S, Morton A, Navani N, O'Donohue J, Oliver A, Padhani AR, Pardoe H, Patel U, Punwani S, Quinn L, Rafiee H, Reczko K, Rockall AG, Shahabuddin K, Sidhu HS, Teague J, Thaha MA, Train M, van Ree K, Wijeyekoon S, Halligan S; Streamline investigators.

Lancet Gastroenterol Hepatol. 2019 Jul;4(7):529-537. doi: 10.1016/S2468-1253(19)30056-1. Epub 2019 May 9.

□ 5.

[Patient preferences for whole-body MRI or conventional staging pathways in lung and colorectal cancer: a discrete choice experiment.](#)

Miles A, Taylor SA, Evans REC, Halligan S, Beare S, Bridgewater J, Goh V, Janes S, Navani N, Oliver A, Morton A, Rockall A, Clarke CS, Morris S; STREAMLINE investigators.

Eur Radiol. 2019 Jul;29(7):3889-3900. doi: 10.1007/s00330-019-06153-4. Epub 2019 Apr 1

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[Establishing MRI-guided prostate intervention at a UK Centre.](#)

King AJ, Dudderidge T, Darekar A, Schimitz K, Heard R, Everitt C, Chambers R, **Breen D**.

Br J Radiol. 2019 Jun;92(1098):20180918. doi: 10.1259/bjr.20180918. Epub 2019 Apr 24

□ 7.

[The Management of Colorectal Cancer Liver Metastases: The Interventional Radiology Viewpoint.](#)

Rice SL, Bale R, **Breen DJ**, de Baere T, Denys A, Guiu B, Goldberg N, Kim E, Lewandowski RJ, Helmberger T, Mejerjink M, Pereira PL, Solbiati L, Solomon SB, Sofocleous CT.

Int J Radiat Oncol Biol Phys. 2019 Mar 1;103(3):537-539. doi: 10.1016/j.ijrobp.2018.08.069. No abstract available. Erratum in: [Int J Radiat Oncol Biol Phys. 2019 Aug 1;104\(5\):1185.](#)



8.

[Colorectal liver metastases: surgery versus thermal ablation \(COLLISION\) - a phase III single-blind prospective randomized controlled trial.](#)

Puijk RS, Ruarus AH, Vroomen LGPH, van Tilborg AAJM, Scheffer HJ, Nielsen K, de Jong MC, de Vries JJJ, Zonderhuis BM, Eker HH, Kazemier G, Verheul H, van der Meijs BB, van Dam L, Sorgedragter N, Coupé VMH, van den Tol PMP, Meijerink MR; COLLISION Trial Group.

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[Image-guided Cryoablation for Sporadic Renal Cell Carcinoma: Three- and 5-year Outcomes in 220 Patients with Biopsy-proven Renal Cell Carcinoma.](#)

Breen DJ, King AJ, Patel N, Lockyer R, Hayes M.

Radiology. 2018 Nov;289(2):554-561. doi: 10.1148/radiol.2018180249. Epub 2018 Aug 7.



10.

[Multiparametric MRI for early detection of diffuse liver disease: an interview with David Breen.](#)

Breen DJ.

Biomark Med. 2018 Feb;12(2):105-106. doi: 10.2217/bmm-2017-0368. Epub 2018 Jan 10.



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[Laparoscopic vs Percutaneous Cryotherapy for Renal Tumors: A Systematic Review and Meta-Analysis.](#)

Aboumarzouk OM, Ismail M, **Breen DJ**, Van Strijen M, Garnon J, Lagerveld B, Nielsen TK, Keeley FX Jr.

J Endourol. 2018 Mar;32(3):177-183. doi: 10.1089/end.2017.0791. Epub 2018 Jan 9.



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[Cross-sectional study of the provision of interventional oncology services in the UK.](#)

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BMJ Open. 2017 Oct 22;7(10):e016631. doi: 10.1136/bmjopen-2017-016631.



13.

[Adaptive statistical iterative reconstruction improves image quality without affecting perfusion CT quantitation in primary colorectal cancer.](#)

Prezzi D, Goh V, Virdi S, Mallett S, Grierson C, **Breen DJ**; PROSPeCT Investigators.

Eur J Radiol Open. 2017 Jun 1;4:69-74. doi: 10.1016/j.ejro.2017.05.003. eCollection 2017.



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[Special Issue on Interventional Oncology.](#)

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Clin Radiol. 2017 Aug;72(8):615-616. doi: 10.1016/j.crad.2017.04.001. Epub 2017 May 4. No abstract available.



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[Imaging appearances at follow-up after image-guided solid-organ abdominal tumour ablation.](#)

Patel N, King AJ, **Breen DJ.**

Clin Radiol. 2017 Aug;72(8):680-690. doi: 10.1016/j.crad.2017.01.014. Epub 2017 Feb 23. Review.



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[Percutaneous image-guided cryoablation of small renal masses.](#)

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[Excision Versus Ablation in Renal Cancer: Optimising Outcome and Minimising Risk.](#)
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Eur Urol. 2016 Apr;69(4):683-684. doi: 10.1016/j.eururo.2015.10.004. Epub 2015 Oct 21. No abstract available.
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- 19.
[Image-guided tumor ablation: standardization of terminology and reporting criteria--a 10-year update.](#)
Ahmed M, Solbiati L, Brace CL, **Breen DJ**, Callstrom MR, Charboneau JW, Chen MH, Choi BI, de Baère T, Dodd GD 3rd, Dupuy DE, Gervais DA, Gianfelice D, Gillams AR, Lee FT Jr, Leen E, Lencioni R, Littrup PJ, Livraghi T, Lu DS, McGahan JP, Meloni MF, Nikolic B, Pereira PL, Liang P, Rhim H, Rose SC, Salem R, Sofocleous CT, Solomon SB, Soulen MC, Tanaka M, Vogl TJ, Wood BJ, Goldberg SN; International Working Group on Image-Guided Tumor Ablation; Interventional Oncology Sans Frontières Expert Panel; Technology Assessment Committee of the Society of Interventional Radiology; Standard of Practice Committee of the Cardiovascular and Interventional Radiological Society of Europe. J Vasc Interv Radiol. 2014 Nov;25(11):1691-705.e4. doi: 10.1016/j.jvir.2014.08.027. Epub 2014 Oct 23.
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