

This document lists academic publications produced by the National Disease Registration Service (NDRS). It includes publications by the National Cancer Registration and Analysis Service (NCRAS) from January 2019 to December 2019. It is updated every 12 months. Future publications can be found here: <https://www.ndrs.nhs.uk/resources/publications>. For any enquiries relating to this document or for further information please email NDRSengagement@phe.gov.uk

Date	Title	DOI	Author	Co-authors	Journal
Jan-19	Are inequalities in cancer diagnosis through emergency presentation narrowing, widening or remaining unchanged? Longitudinal analysis of English population-based data 2006–2013	http://dx.doi.org/10.1136/jech-2017-210371	A Herbert	G A Abel, S Winters, S McPhail, L Elliss-Brookes, G Lyratzopoulos	BMJ
Feb-19	Impact of variation in cancer registration practice on observed international cancer survival differences between International Cancer Benchmarking Partnership (ICBP) jurisdictions	https://doi.org/10.1016/j.canep.2018.10.019	M Eden	S Harrison, M Griffin, M Lambed, D Pettersson, A Gavin, D H.Brewster, Y Lin, T B.Johannesen, R L.Milne, H Farrugia, D Nishri, MJ King, D W Huws, J Warlow, D Turner, C C.Earle, M Peake, J Rashbass	Science Direct
Feb-19	Incidence of childhood CNS tumours in Britain and variation in rates by definition of malignant behaviour: population-based study	https://doi.org/10.1186/s12885-019-5344-7	C A.Stiller	A M Bayne, A Chakrabarty, T Kenny, P Chumas	BMC Cancer
Mar-19	Nationwide Incidence of Metastatic Cutaneous Squamous Cell Carcinoma in England	http://dx.doi.org/10.1001/jamadermatol.2018.4219	Z C. Venables	P Autier, T Nijsten, K F. Wong, S M. Langan, B Rous, J Broggio, C Harwood, K Henson, C M. Proby, J Rashbass, I M. Leigh	JAMA Dermatology
Mar-19	Individual prognosis at diagnosis in nonmetastatic prostate cancer: Development and external validation of the PREDICT Prostate multivariable model	https://doi.org/10.1371/journal.pmed.1002758	David R. Thurtle	David C. Greenberg, Lui S. Lee, Hong H. Huang, Paul D. Pharoah, Vincent J. Gnanapragasam	PIOS Medicine

NATIONAL DISEASE REGISTRATION SERVICE

Date	Title	DOI	Author	Co-authors	Journal
Mar-19	The influence of patient case mix on public health area statistics for cancer stage at diagnosis: a cross-sectional study.	https://doi.org/10.1093/eurpub/ckz024	Matthew E Barclay	Gary A Abel, Lucy Elliss-Brookes, David C Greenberg, Georgios Lyratzopoulos	European Journal of Public Health
Apr-19	Data Resource Profile: National Cancer Registration Dataset in England	https://doi.org/10.1093/ije/dyz076	Katherine Henson	Lucy Elliss-Brookes, Victoria H Coupland, Elsit Payne, Sally Vernon, Brian Rous, Jem Rashbass	International Journal of Epidemiology
May-19	Adjuvant Chemotherapy for Breast Cancer in Older Women: An Analysis of Retrospective English Cancer Registration Data	https://doi.org/10.1016/j.clon.2019.03.005	S.E. Ward	G.R. Holmes, A. Ring, P.D. Richards, J.L. Morgan, J.W. Broggio K. Collins, M.W.R. Reed, L. Wyld	Clinical Oncology Online
May-19	Case-control study of paternal occupational exposures and childhood lymphoma in Great Britain, 1962-2010	https://doi.org/10.1038/s41416-019-0469-7	Kathryn J. Bunch	Gerald M. Kendall, Charles A. Stiller, Timothy J. Vincent, Michael F. G. Murphy	British Journal of Cancer
May-19	Diagnostic route is associated with care satisfaction independently of tumour stage: Evidence from linked English Cancer Patient Experience Survey and cancer registration data	http://dx.doi.org/10.1016/j.canep.2019.04.011	Tra My Pham	Mayam Gomez-Cano, Theodosia Salika, Demian Jardel, Gary A. Abel, Georgios Lyratzopoulos	Cancer Epidemiology
May-19	Geographical access to GPs and modes of cancer diagnosis in England: a cross-sectional study	https://doi.org/10.1093/fampra/cmz077	Peninah Murage	Max O Bachmann, S Michael Crawford, Sean McPhail, Andy Jones	oxford academic - family practice
May-19	International Variation in Criteria for Internal Mammary Chain Radiotherapy	https://doi.org/10.1016/j.clon.2019.04.007	F.K. Duane	P. McGale, S. Teoh, C. Mortimer, J. Broggio, S.C. Darby, D. Dodwell, B. Lavery, S. Oliveros, K.A. Vallis, C.W. Taylor	Clinical Oncology Online

NATIONAL DISEASE REGISTRATION SERVICE

Date	Title	DOI	Author	Co-authors	Journal
May-19	Key factors associated with social distress after prostate cancer: Results from the United Kingdom Life after Prostate Cancer diagnosis study	https://doi.org/10.1016/j.canep.2019.04.006	Penny Wright	Sarah Wilding, Eila Watson, Amy Downing, Peter Selby, Luke Hounsome, Richard Wagland, David H. Brewster, Dyfed Huws, Hugh Butcher, Rebecca Mottram, Therese Kearney, Majorie Allen, Anna Gavin, Adam Glaser	Cancer Epidemiology
May-19	Regional Variations in Quality of Survival Among Men with Prostate Cancer Across the United Kingdom	https://doi.org/10.1016/j.eururo.2019.04.018	David W. Donnelly	Anna Gavin, Amy Downing, Luke Hounsome, Therese Kearney, Emma McNair, Dawn Allan, Dyfed W. Huws, Penny Wright, Peter J. Selby, Paul Kind, Eila Watson, Richard Wagland, Sarah Wilding, Hugh Butcher, Rebecca Mottram, Majorie Allen, Oonagh McSorley, Linda Sharp, Malcolm D. Mason, William R. Cross, James W.F. Catto, Adam W. Glaser	European Urology
May-19	Omission of surgery in older women with early breast cancer has an adverse impact on breast cancer-specific survival	https://doi.org/10.1002/bjs.10885	S E Ward	P D Richards, J L Morgan, G R Holmes, J W Broggio, K Collins, M W R Reed, L Wyld	British Journal of Surgery
Jun-19	Early breast cancer in England: Evidence into practice. What can national cancer registration and analysis service datasets tell us?	https://doi.org/10.1016/j.jcpo.2019.100186	R. Smittenaar	M Bomb, J Rashbass, E Kipps, D Dodwell	Journal of Cancer Policy
Jun-19	National Cancer Diagnosis Audit: avoidable delays to diagnosis	https://doi.org/10.3399/bjgp19X703073	Ruth Swann	Georgios Lyratzopoulos, Greg Rubin, Elizabeth Pickworth, Sean McPhail	British Journal of General Practice

NATIONAL DISEASE REGISTRATION SERVICE

Date	Title	DOI	Author	Co-authors	Journal
Jul-19	Establishing population-based surveillance of diagnostic timeliness using linked cancer registry and administrative data for patients with colorectal and lung cancer	https://doi.org/10.1016/j.canep.2019.05.010	Clare Pearson	Jess Fraser, Michael Peake, Roland Valori, Veronique Poirier, Victoria H. Coupland , Sara Hiom , Sean McPhail, Jodie Moffat , Georgios Lyratzopoulos, Jon Shelton	Cancer Epidemiology
Jul-19	Data Resource Profile: Systemic Anti-Cancer Therapy (SACT) Dataset	https://doi.org/10.1093/ije/dyz137	Chloe Bright	Sarah Lawton, Stephen Benson, Martine Bomb, David Dodwell, Katherine E Henson, Sean McPhail, Louise Miller, Jem Rashbass, Alice Turnbull, Rebecca Smittenaar	International Journal of Epidemiology
Aug-19	Endocrine therapy in the years following a diagnosis of breast cancer: A proof of concept study using the primary care prescription database linked to cancer registration data	http://doi.org/10.1016/j.canep.2019.04.012	Gabrielle Emanuel	Katherine E. Henson, John Broggio, Jackie Charman, Kieran Horgan, David Dodwell, Sarah C. Darby	Cancer Epidemiology
Aug-19	Global Consultation on Cancer Staging: promoting consistent understanding and use	https://doi.org/10.1038/s41571-019-0253-x	James Brierley	Brian O'Sullivan, Hisao Asamura, David Byrd, Shao Hui Huang, Anne Lee, Marion Piñeros, Malcolm Mason, Fabio Y. Moraes, Wiebke Rösler, Brian Rous, Julie Torode, J. Han van Krieken, Mary Gospodarowicz	Nature Reviews Clinical Oncology
Aug-19	Stereotactic Ablative Body Radiotherapy Versus Radical Radiotherapy: Comparing Real-World Outcomes in Stage I Lung Cancer	https://doi.org/10.1016/j.clon.2019.07.013	I. Phillips	S. Sandhu, M. Lüchtenborg, S. Harden	Clinical Oncology Online
Aug-19	Cancer diagnoses after emergency GP referral or A&E attendance in England: determinants and time trends in Routes to Diagnosis data, 2006–2015	https://doi.org/10.3399/bjgp19X705473	Annie Herbert	Gary A Abel, Sam Winters, Sean McPhail, Lucy Elliss-Brookes and Georgios Lyratzopoulos	British Journal of General Practice

NATIONAL DISEASE REGISTRATION SERVICE

Date	Title	DOI	Author	Co-authors	Journal
Sep-19	Global burden of childhood cancer: growing, but controllable.	https://doi.org/10.1016/S1470-2045(19)30424-3	C A.Stiller		The Lancet Oncology
Sep-19	Global trends in mortality from intrahepatic and extrahepatic cholangiocarcinoma	https://doi.org/10.1016/j.jhep.2019.07.024	Shahid A. Khan	Tracey Genus, Helen Morement, Andrew Murphy, Brian Rous, Daniela Tataru	Journal of Hepatology
Sep-19	Epidemiology of basal and cutaneous squamous cell carcinoma in the U.K. 2013–15: a cohort study	https://doi.org/10.1111/bjd.17873	Z.C. Venables	T. Nijsten, K.F. Wong, P. Autier, J. Broggio, A. Deas, C.A. Harwood, L.M. Hollestein, S.M. Langan, E. Morgan, C.M. Proby, J. Rashbass, I.M. Leigh	British Journal of Dermatology
Sep-19	Validation of an algorithm using inpatient electronic health records to determine the presence and severity of cirrhosis in patients with hepatocellular carcinoma in England: an observational study	http://dx.doi.org/10.1136/bmjopen-2018-028571	Robert J Driver	Vinay Balachandrakumar, Anya Burton, Jessica Shearer, Amy Downing, Tim Cross, Eva Morris, Ian A Rowe	British Medical Journal (BMJ)
Sep-19	Incidentally diagnosed cancer and commonly preceding clinical scenarios: a cross-sectional descriptive analysis of English audit data	http://dx.doi.org/10.1136/bmjopen-2018-028362	Minjoung Monica Koo	Greg Rubin, Sean McPhail, Georgios Lyratzopoulos	British Medical Journal (BMJ)
Oct-19	Cancer-related symptoms, mental well-being, and psychological distress in men diagnosed with prostate cancer treated with androgen deprivation therapy	https://doi.org/10.1007/s11136-019-02212-x	Sarah Wilding	Amy Downing, Penny Wright, Peter Selby, Eila Watson, Richard Wagland, David W. Donnelly, Luke Hounscome, Hugh Butcher, Malcolm Mason, Ann Henry, Anna Gavin, Adam W. Glaser	Quality of Life Research
Oct-19	Predictors and time trends (2006-2015) of cancer diagnosis after emergency GP referral or A&E attendance in England	https://doi.org/10.3399/bjgp19X705473	Annie Herbert	G Abel, S McPhail, S Winters, Lucy Elliss-Brookes, Georgios Lyratzopoulos	British Journal of General Practice

NATIONAL DISEASE REGISTRATION SERVICE

Date	Title	DOI	Author	Co-authors	Journal
Oct-19	Retrospective evaluation of neutropenic admission events in metastatic or high-risk hormone-sensitive prostate cancer (HSPC) patients having docetaxel chemotherapy upfront or for castrate-resistant prostate cancer (CRPC) in STAMPEDE	https://doi.org/10.1093/annonc/mdz248.019	HP Mintz	C Amos, R Brannan, C Brawley, J Calvert, MR Gannon, L Hounsome, FC Ingleby, S McPhail, MKB Parmar, HM Parsons, P Patel, M Rauchenberger, MR Sydes, H Wu, ND James	Annals of Oncology
Oct-19	Geographic variation in the use of lymphadenectomy and external-beam radiotherapy for endometrial cancer: a cross-sectional analysis of population-based data	https://doi.org/10.1111/1471-0528.15914	Becky White	Andy Nordin, Anna Fry, Amar Ahmad, Sean McPhail, Catherine Roe, Brian Rous, Rebecca Smittenaar, Jon Shelton	BJOG: An International Journal of Obstetrics & Gynaecology
Oct-19	Conditional crude probabilities of death for English cancer patients	https://doi.org/10.1038/s41416-019-0597-0	Kwok F. Wong	Paul C. Lambert, Sarwar I. Mozumder, John Broggio, Mark J. Rutherford	British Journal of Cancer
Oct-19	Population trends in emergency cancer diagnoses: The role of changing patient case-mix	https://doi.org/10.1016/j.canep.2019.101574	Annie Herbert	S. Winters, S. McPhail, L. Elliss-Brookes, G. Lyratzopoulos, G.A. Abel	Cancer Epidemiology
Nov-19	Impact of neuroendocrine morphology on cancer outcomes and stage at diagnosis: a UK nationwide cohort study 2013–2015	https://doi.org/10.1038/s41416-019-0512-8	Tracey S. E. Genus	Catherine Bouvier, Kwok F. Wong, Rajaventhana Srirajaskanthan, Brian A. Rous, Denis C. Talbot, Juan W. Valle, Mohid Khan, Neil Pearce, Mona Elshafie, Nicholas S. Reed, Eileen Morgan, Andrew Deas, Ceri White, Dyfed Huws, John Ramage	British Journal of Cancer
Nov-19	Presenting symptoms of cancer and stage at diagnosis: evidence from a cross-sectional, population-based study	https://doi.org/10.1016/S1470-2045(19)30595-9	Minjoung Monica Koo	Ruth Swann, Sean McPhail, Gary A Abel, Lucy Elliss-Brookes, Prof Greg P Rubin, Prof Georgios Lyratzopoulos	The Lancet Oncology

NATIONAL DISEASE REGISTRATION SERVICE

Date	Title	DOI	Author	Co-authors	Journal
Nov-19	Variation in post-colonoscopy colorectal cancer across colonoscopy providers in English National Health Service: population based cohort study	https://doi.org/10.1136/bmj.l6090	Nicholas E Burr	Nicholas E Burr, Edmund Derbyshire, John Taylor, Simon Whalley, Venkataraman Subramanian, Paul J Finan, Matthew D Rutter, Roland Valori, Eva J A Morris	British Medical Journal (BMJ)
Dec-19	The frequency, nature and impact of GP-assessed avoidable delays in a population-based cohort of cancer patients	https://doi.org/10.1016/j.canep.2019.101617	Ruth Swann	Georgios Lyratzopoulos, Greg Rubin, Elizabeth Pickworth, Sean McPhail	Cancer Epidemiology
Dec-19	How representative are colorectal, lung, breast and prostate cancer patients responding to the National Cancer Patient Experience Survey (CPES) of the cancer registry population in England? A population-based case control study	https://doi.org/10.1136/bmjopen-2019-034344	Saleh A Alessy	Elizabeth A Davies, Janette Rawlinson, Matthew Baker, Margreet Lüchtenborg	British Medical Journal (BMJ) Open