

# Brendan C Delaney

## List of Publications by Year in descending order

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Version: 2024-02-01

126  
papers

4,246  
citations

117625  
34  
h-index

138484  
58  
g-index

134  
all docs

134  
docs citations

134  
times ranked

5202  
citing authors

#	ARTICLE	IF	CITATIONS
1	Differences in Clinical Presentation With Long COVID After Community and Hospital Infection and Associations With All-Cause Mortality: English Sentinel Network Database Study. <i>JMIR Public Health and Surveillance</i> , 2022, 8, e37668.	2.6	19
2	Are vaccines a potential treatment for long covid?. <i>BMJ, The</i> , 2022, 377, o988.	6.0	14
3	Long Covid Multidisciplinary consortium Optimising Treatments and services across the NHS (LOCOMOTION): protocol for a mixed-methods study in the UK. <i>BMJ Open</i> , 2022, 12, e063505.	1.9	30
4	The role of the state in financing and regulating primary care in Europe: a taxonomy. <i>Health Policy</i> , 2021, 125, 168-176.	3.0	9
5	Can decision support combat incompleteness and bias in routine primary care data?. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021, 28, 1461-1467.	4.4	13
6	An Early Warning Risk Prediction Tool (RECAP-V1) for Patients Diagnosed With COVID-19: Protocol for a Statistical Analysis Plan. <i>JMIR Research Protocols</i> , 2021, 10, e30083.	1.0	3
7	Predicting Risk of Hospital Admission in Patients With Suspected COVID-19 in a Community Setting: Protocol for Development and Validation of a Multivariate Risk Prediction Tool. <i>JMIR Research Protocols</i> , 2021, 10, e29072.	1.0	9
8	Challenges to implementing electronic trial data collection in primary care: a qualitative study. <i>BMC Family Practice</i> , 2021, 22, 147.	2.9	2
9	Immediate oral versus immediate topical versus delayed oral antibiotics for children with acute otitis media with discharge: the REST three-arm non-inferiority electronic platform-supported RCT. <i>Health Technology Assessment</i> , 2021, 25, 1-76.	2.8	2
10	Global surveillance, research, and collaboration needed to improve understanding and management of long COVID. <i>Lancet, The</i> , 2021, 398, 2057-2059.	13.7	19
11	What items should be included in an early warning score for remote assessment of suspected COVID-19? qualitative and Delphi study. <i>BMJ Open</i> , 2020, 10, e042626.	1.9	32
12	Risk assessment and antibiotic prescribing decisions in children presenting to UK primary care with cough: a vignette study. <i>BMJ Open</i> , 2020, 10, e035761.	1.9	6
13	Disentangling the Relationship between Physician and Organizational Performance: A Signal Detection Approach. <i>Medical Decision Making</i> , 2020, 40, 746-755.	2.4	5
14	The impact of governance in primary health care delivery: a systems thinking approach with a European panel. <i>Health Research Policy and Systems</i> , 2019, 17, 65.	2.8	21
15	Referral Decision Making of General Practitioners: A Signal Detection Study. <i>Medical Decision Making</i> , 2019, 39, 21-31.	2.4	13
16	Finding and using routine clinical datasets for observational research and quality improvement. <i>British Journal of General Practice</i> , 2018, 68, 147-148.	1.4	3
17	The Use of Multivitamin/Multimineral Supplements: A Modified Delphi Consensus Panel Report. <i>Clinical Therapeutics</i> , 2018, 40, 640-657.	2.5	31
18	The TRANSFoRm project: Experience and lessons learned regarding functional and interoperability requirements to support primary care. <i>Learning Health Systems</i> , 2018, 2, e10037.	2.0	16

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19	Strengths and Gaps in Physicians' Risk Communication: A Scenario Study of the Influence of Numeracy on Cancer Screening Communication. <i>Medical Decision Making</i> , 2018, 38, 355-365.	2.4	30
20	Is symptom-based diagnosis of lung cancer possible? A systematic review and meta-analysis of symptomatic lung cancer prior to diagnosis for comparison with real-time data from routine general practice. <i>PLoS ONE</i> , 2018, 13, e0207686.	2.5	14
21	Impact of antibiotics for children presenting to general practice with cough on adverse outcomes: secondary analysis from a multicentre prospective cohort study. <i>British Journal of General Practice</i> , 2018, 68, e682-e693.	1.4	19
22	An instrument to identify computerised primary care research networks, genetic and disease registries prepared to conduct linked research: TRANSFoRM International Research Readiness (TIRRE) survey. <i>BMJ Health and Care Informatics</i> , 2018, 25, 207-220.	3.0	3
23	What gives rise to clinician gut feeling, its influence on management decisions and its prognostic value for children with RTI in primary care: a prospective cohort study. <i>BMC Family Practice</i> , 2018, 19, 25.	2.9	17
24	Possible Sources of Bias in Primary Care Electronic Health Record Data Use and Reuse. <i>Journal of Medical Internet Research</i> , 2018, 20, e185.	4.3	164
25	The Role of Physicians' First Impressions in the Diagnosis of Possible Cancers without Alarm Symptoms. <i>Medical Decision Making</i> , 2017, 37, 9-16.	2.4	36
26	Improving specialist drug prescribing in primary care using task and error analysis: an observational study. <i>British Journal of General Practice</i> , 2017, 67, e157-e167.	1.4	12
27	The Safety of Appropriate Use of Over-the-Counter Proton Pump Inhibitors: An Evidence-Based Review and Delphi Consensus. <i>Drugs</i> , 2017, 77, 547-561.	10.9	62
28	Diagnostic accuracy of GPs when using an early-intervention decision support system: a high-fidelity simulation. <i>British Journal of General Practice</i> , 2017, 67, e201-e208.	1.4	46
29	Symptom response to antibiotic prescribing strategies in acute sore throat in adults: the DESCARTE prospective cohort study in UK general practice. <i>British Journal of General Practice</i> , 2017, 67, e634-e642.	1.4	13
30	The science of <scp>Learning Health Systems</scp>: Foundations for a new journal. <i>Learning Health Systems</i> , 2017, 1, e10020.	2.0	112
31	Requirements and validation of a prototype learning health system for clinical diagnosis. <i>Learning Health Systems</i> , 2017, 1, e10026.	2.0	3
32	Influence of the duration of penicillin prescriptions on outcomes for acute sore throat in adults: the DESCARTE prospective cohort study in UK general practice. <i>British Journal of General Practice</i> , 2017, 67, e623-e633.	1.4	7
33	Decision support for diagnosis should become routine in 21st century primary care. <i>British Journal of General Practice</i> , 2017, 67, 494-495.	1.4	13
34	eSource for clinical trials: Implementation and evaluation of a standards-based approach in a real world trial. <i>International Journal of Medical Informatics</i> , 2017, 106, 17-24.	3.3	24
35	The impact of a diagnostic decision support system on the consultation: perceptions of GPs and patients. <i>BMC Medical Informatics and Decision Making</i> , 2017, 17, 79.	3.0	41
36	Comparison of microbiological diagnosis of urinary tract infection in young children by routine health service laboratories and a research laboratory: Diagnostic cohort study. <i>PLoS ONE</i> , 2017, 12, e0171113.	2.5	6

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37	Eradication therapy for peptic ulcer disease in <i>Helicobacter pylori</i> -positive people. The Cochrane Library, 2016, 2016, CD003840.	2.8	112
38	Development and internal validation of a clinical rule to improve antibiotic use in children presenting to primary care with acute respiratory tract infection and cough: a prognostic cohort study. Lancet Respiratory Medicine, 2016, 4, 902-910.	10.7	61
39	Improving the Diagnosis and Treatment of Urinary Tract Infection in Young Children in Primary Care: Results from the DUTY Prospective Diagnostic Cohort Study. Annals of Family Medicine, 2016, 14, 325-336.	1.9	29
40	Nappy pad urine samples for investigation and treatment of UTI in young children: the "DUTY" prospective diagnostic cohort study. British Journal of General Practice, 2016, 66, e516-e524.	1.4	6
41	Associations between exhaust and non-exhaust particulate matter and stroke incidence by stroke subtype in South London. Science of the Total Environment, 2016, 568, 278-284.	8.0	28
42	Can Medical Diagnosis Benefit from "Unconscious Thought"? Medical Decision Making, 2016, 36, 541-549.	2.4	4
43	Feasibility and acceptability of TRANSFoRm to improve clinical trial recruitment in primary care. Family Practice, 2016, 33, 186-191.	1.9	11
44	Development Towards a Learning Health System" Experiences with the Privacy Protection Model of the TRANSFoRm Project. Law, Governance and Technology Series, 2016, , 101-134.	0.4	3
45	Eliciting User Decision Requirements for Designing Computerized Diagnostic Support for Family Physicians. Journal of Cognitive Engineering and Decision Making, 2016, 10, 57-73.	2.3	17
46	The Diagnosis of Urinary Tract infection in Young children (DUTY): a diagnostic prospective observational study to derive and validate a clinical algorithm for the diagnosis of urinary tract infection in children presenting to primary care with an acute illness. Health Technology Assessment, 2016, 20, 1-294.	2.8	56
47	TRANSFoRm eHealth solution for quality of life monitoring. AMIA Summits on Translational Science Proceedings, 2016, 2016, 231-9.	0.4	2
48	Reducing diagnostic errors in primary care. A systematic meta-review of computerized diagnostic decision support systems by the LINNEAUS collaboration on patient safety in primary care. European Journal of General Practice, 2015, 21, 8-13.	2.0	49
49	Early diagnostic suggestions improve accuracy of GPs: a randomised controlled trial using computer-simulated patients. British Journal of General Practice, 2015, 65, e49-e54.	1.4	63
50	The value of structured data elements from electronic health records for identifying subjects for primary care clinical trials. BMC Medical Informatics and Decision Making, 2015, 16, 1.	3.0	74
51	Translational Medicine and Patient Safety in Europe: TRANSFoRm" Architecture for the Learning Health System in Europe. BioMed Research International, 2015, 2015, 1-8.	1.9	60
52	Early diagnostic suggestions improve accuracy of family physicians: a randomized controlled trial in Greece. Family Practice, 2015, 32, 323-328.	1.9	23
53	A cluster randomised controlled trial evaluating the effectiveness of eHealth-supported patient recruitment in primary care research: the TRANSFoRm study protocol. Implementation Science, 2015, 10, 15.	6.9	16
54	Evidence-based rules from family practice to inform family practice; the learning healthcare system case study on urinary tract infections. BMC Family Practice, 2015, 16, 63.	2.9	11

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55	Partnership in optimizing management of reflux symptoms: a treatment algorithm for over-the-counter proton-pump inhibitors. <i>Current Medical Research and Opinion</i> , 2015, 31, 1309-1318.	1.9	13
56	Extension of the primary care research object model (PCROM) as clinical research information model (CRIM) for the learning healthcare system. <i>BMC Medical Informatics and Decision Making</i> , 2014, 14, 118.	3.0	8
57	A standardised graphic method for describing data privacy frameworks in primary care research using a flexible zone model. <i>International Journal of Medical Informatics</i> , 2014, 83, 941-957.	3.3	31
58	Antibiotic prescription strategies for acute sore throat: a prospective observational cohort study. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 213-219.	9.1	100
59	The opportunities and challenges of pragmatic point-of-care randomised trials using routinely collected electronic records: evaluations of two exemplar trials. <i>Health Technology Assessment</i> , 2014, 18, 1-146.	2.8	114
60	Detailed clinical modelling approach to data extraction from heterogeneous data sources for clinical research. <i>AMIA Summits on Translational Science Proceedings</i> , 2014, 2014, 55-9.	0.4	3
61	An approach for utilizing clinical statements in HL7 RIM to evaluate eligibility criteria. <i>Studies in Health Technology and Informatics</i> , 2014, 205, 273-7.	0.3	2
62	The TARGET cohort study protocol: a prospective primary care cohort study to derive and validate a clinical prediction rule to improve the targeting of antibiotics in children with respiratory tract illnesses. <i>BMC Health Services Research</i> , 2013, 13, 322.	2.2	19
63	Predictors of suppurative complications for acute sore throat in primary care: prospective clinical cohort study. <i>BMJ</i> , The, 2013, 347, f6867-f6867.	6.0	84
64	A unified structural/terminological interoperability framework based on LexEVS: application to TRANSFoRm. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2013, 20, 986-994.	4.4	37
65	Classification Method for Differential Diagnosis Based on the Course of Episode of Care. <i>Lecture Notes in Computer Science</i> , 2013, , 112-121.	1.3	0
66	Analysing the Suitability of Multiagent Methodologies for e-Health Systems. <i>Lecture Notes in Computer Science</i> , 2013, , 134-150.	1.3	5
67	Unlocking the research potential of the GP electronic care record. <i>British Journal of General Practice</i> , 2013, 63, 284-285.	1.4	11
68	Developing a survey instrument to assess the readiness of primary care data, genetic and disease registries to conduct linked research: TRANSFoRm International Research Readiness (TIRRE) survey instrument. <i>Informatics in Primary Care</i> , 2013, 20, 207.	1.1	6
69	An Ontology-Driven Approach to Clinical Evidence Modelling Implementing Clinical Prediction Rules. , 2013, , 257-284.		1
70	Envisioning a Learning Health Care System: The Electronic Primary Care Research Network, A Case Study. <i>Annals of Family Medicine</i> , 2012, 10, 54-59.	1.9	49
71	Information Distortion in Physicians's™ Diagnostic Judgments. <i>Medical Decision Making</i> , 2012, 32, 831-839.	2.4	56
72	A Model for the Electronic Support of Practice-Based Research Networks. <i>Annals of Family Medicine</i> , 2012, 10, 560-567.	1.9	8

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73	Pragmatic randomised trials using routine electronic health records: putting them to the test. BMJ: British Medical Journal, 2012, 344, e55-e55.	2.3	136
74	The diagnosis of urinary tract infections in young children (DUTY): protocol for a diagnostic and prospective observational study to derive and validate a clinical algorithm for the diagnosis of UTI in children presenting to primary care with an acute illness. BMC Infectious Diseases, 2012, 12, 158.	2.9	26
75	An Agent-Based Approach to Real-Time Patient Identification for Clinical Trials. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2012, , 138-145.	0.3	5
76	Eradication of Helicobacter pylori for non-ulcer dyspepsia. The Cochrane Library, 2011, , CD002096.	2.8	21
77	Service and model-driven dynamic integration of health data. , 2011, , .		11
78	General practice at the cutting edge of information technology, or failing to keep pace?. British Journal of General Practice, 2010, 60, 239-240.	1.4	22
79	Academic health sciences centres: an opportunity to improve services, teaching, and research. British Journal of General Practice, 2010, 60, 719-720.	1.4	10
80	Trials within trials? Researcher, funder and ethical perspectives on the practicality and acceptability of nesting trials of recruitment methods in existing primary care trials. BMC Medical Research Methodology, 2010, 10, 38.	3.1	24
81	Primary care research in the era of translational medicine, challenges and successes. Family Practice, 2010, 27, 127-128.	1.9	2
82	Diagnosis and management of Barrett's oesophagus. BMJ: British Medical Journal, 2010, 341, c4551-c4551.	2.3	53
83	Improving recruitment to health research in primary care. Family Practice, 2009, 26, 391-397.	1.9	117
84	Evidence-based diagnosis in general practice: needs both robust evidence and sophisticated electronic health record systems. Family Practice, 2009, 26, 239-240.	1.9	1
85	Missing Celiac Disease in Family Medicine: The Importance of Hypothesis Generation. Medical Decision Making, 2009, 29, 282-290.	2.4	32
86	Knowledge Management in Distributed Scientific Software Development. , 2009, , .		1
87	Communication, Knowledge and Co-ordination Management in Globally Distributed Software Development: Informed by a scientific Software Engineering Case Study. , 2009, , .		15
88	Initial management strategies for dyspepsia. The Cochrane Library, 2009, , CD001961.	2.8	13
89	The Primary Care Research Object Model (PCROM): A Computable Information Model for Practice-based Primary Care Research. Journal of the American Medical Informatics Association: JAMIA, 2008, 15, 661-670.	4.4	19
90	A Second-Order Simulation Model of the Cost-Effectiveness of Managing Dyspepsia in the United States. Medical Decision Making, 2008, 28, 44-55.	2.4	24

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91	<i>Helicobacter pylori</i> test and treat versus proton pump inhibitor in initial management of dyspepsia in primary care: multicentre randomised controlled trial (MRC-CUBE trial). <i>BMJ: British Medical Journal</i> , 2008, 336, 651-654.	2.3	81
92	Diagnostic difficulty and error in primary care—a systematic review. <i>Family Practice</i> , 2008, 25, 400-413.	1.9	140
93	Potential for improving patient safety by computerized decision support systems. <i>Family Practice</i> , 2008, 25, 137-138.	1.9	5
94	Predictors of Diagnostic Accuracy and Safe Management in Difficult Diagnostic Problems in Family Medicine. <i>Medical Decision Making</i> , 2008, 28, 668-680.	2.4	49
95	Economic analysis and complex randomized controlled trials. <i>Family Practice</i> , 2007, 24, 293-294.	1.9	0
96	Confidential reporting of patient safety events in primary care: results from a multilevel classification of cognitive and system factors. <i>Quality and Safety in Health Care</i> , 2007, 16, 95-100.	2.5	40
97	Engaging practitioners in research; time to change the values of practice rather than the way research is carried out?. <i>Family Practice</i> , 2007, 24, 207-208.	1.9	11
98	<i>Helicobacter pylori</i> infection. <i>Clinical Evidence</i> , 2007, 2007, .	0.2	0
99	Eradication therapy for peptic ulcer disease in <i>Helicobacter pylori</i> positive patients. , 2006, , CD003840.		85
100	<i>Helicobacter pylori</i> test & treat strategy for dyspepsia: a qualitative study exploring the barriers and how to overcome them. <i>Family Practice</i> , 2006, 23, 203-209.	1.9	4
101	Who benefits from <i>Helicobacter pylori</i> eradication?. <i>BMJ: British Medical Journal</i> , 2006, 332, 187-188.	2.3	4
102	Is society losing control of the medical research agenda?. <i>BMJ: British Medical Journal</i> , 2006, 332, 1063-1064.	2.3	14
103	Eradication of <i>Helicobacter pylori</i> for non-ulcer dyspepsia. , 2006, , CD002096.		115
104	Initial management strategies for dyspepsia. , 2005, , CD001961.		63
105	What is the best initial therapy for patients with uninvestigated heartburn?. <i>Nature Reviews Gastroenterology &amp; Hepatology</i> , 2005, 2, 394-395.	1.7	0
106	Measuring Gastroesophageal Reflux Symptoms: Musings from Marrakech. <i>American Journal of Gastroenterology</i> , 2005, 100, 19-20.	0.4	3
107	Family Practice and the new era of electronic publishing. <i>Family Practice</i> , 2005, 22, 581-582.	1.9	1
108	Symptom-Based Outcome Measures for Dyspepsia and GERD Trials: A Systematic Review. <i>American Journal of Gastroenterology</i> , 2005, 100, 442-452.	0.4	70



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109	Helicobacter pylori –Test and Treat–or Endoscopy for Managing Dyspepsia: An Individual Patient Data Meta-analysis. Gastroenterology, 2005, 128, 1838-1844.	1.3	122
110	Helicobacter pylori infection. Clinical Evidence, 2005, , 518-34.	0.2	0
111	Eradicating H pylori. BMJ: British Medical Journal, 2004, 328, 1388-1389.	2.3	10
112	Primary care research in the postmodern world. Family Practice, 2004, 21, 123-124.	1.9	4
113	A Systematic Review of Psychological Therapies for Nonulcer Dyspepsia. American Journal of Gastroenterology, 2004, 99, 1817-1822.	0.4	48
114	Eradication Therapy in Helicobacter pylori Positive Peptic Ulcer Disease: Systematic Review and Economic Analysis. American Journal of Gastroenterology, 2004, 99, 1833-1855.	0.4	155
115	The efficacy of proton pump inhibitors in nonulcer dyspepsia: A systematic review and economic analysis. Gastroenterology, 2004, 127, 1329-1337.	1.3	211
116	Helicobacter pylori infection. Clinical Evidence, 2004, , 641-58.	0.2	0
117	An Update of The Cochrane Systematic Review of Helicobacter Pylori Eradication Therapy in Nonulcer Dyspepsia: Resolving The Discrepancy Between Systematic Reviews. American Journal of Gastroenterology, 2003, 98, 2621-2626.	0.4	166
118	A Comparison of Bayesian and Maximum Likelihood Methods to Determine the Performance of a Point of Care Test for Helicobacter pylori in the Office Setting. Medical Decision Making, 2003, 23, 21-30.	2.4	6
119	Helicobacter pylori infection. Clinical Evidence, 2002, , 414-28.	0.2	0
120	Helicobacter pylori infection. Clinical Evidence, 2002, , 453-68.	0.2	0
121	Randomised controlled trials in primary care: case study. BMJ: British Medical Journal, 2000, 321, 24-27.	2.3	91
122	Near-Patient Tests in Primary Care: Setting the Standards for Evaluation. Journal of Health Services Research and Policy, 2000, 5, 37-41.	1.7	15
123	Systematic review of near patient test evaluations in primary care. BMJ: British Medical Journal, 1999, 319, 824-827.	2.3	58
124	Near patient tests for Helicobacter pylori in primary care. European Journal of General Practice, 1998, 4, 149-154.	2.0	2
125	A prospective controlled trial of computerized decision support for lipid management in primary care. Family Practice, 1996, 13, 133-137.	1.9	36
126	Towards Achieving Semantic Interoperability In eHealth Services. Advances in Healthcare Information Systems and Administration Book Series, 0, , 388-401.	0.2	4