Through the looking glass: understanding non-inferiori

Trials

12, 106

DOI: 10.1186/1745-6215-12-106

Citation Report

#	Article	IF	CITATIONS
1	When inferiority meets non-inferiority: Implications for interim analyses. Clinical Trials, 2012, 9, 605-609.	0.7	16
2	Some Thoughts on Challenges for Noninferiority Study Designs. Drug Information Journal, 2012, 46, 420-427.	0.5	7
3	How to Use a Noninferiority Trial. JAMA - Journal of the American Medical Association, 2012, 308, 2605.	3.8	84
4	Non-inferiority study design: lessons to be learned from cardiovascular trials. European Heart Journal, 2012, 33, 1318-1324.	1.0	126
6	Review article: biosimilars are the next generation of drugs for liver and gastrointestinal diseases. Alimentary Pharmacology and Therapeutics, 2013, 38, 914-924.	1.9	51
7	Effect of Not Monitoring Residual Gastric Volume on Risk of Ventilator-Associated Pneumonia in Adults Receiving Mechanical Ventilation and Early Enteral Feeding. JAMA - Journal of the American Medical Association, 2013, 309, 249.	3.8	417
8	Clinical trial design in biosimilar drug development. Investigational New Drugs, 2013, 31, 479-487.	1.2	41
9	Pazopanib versus Sunitinib in Renal Cancer. New England Journal of Medicine, 2013, 369, 1968-1970.	13.9	43
10	The ethics of non-inferiority trials: A consequentialist analysis. Research Ethics, 2013, 9, 109-120.	0.8	3
11	Randomized trials in colorectal surgery: a willâ€o'â€theâ€wisp. Colorectal Disease, 2013, 15, 923-925.	0.7	5
12	Statistical Issues and Controversies in Active-Controlled, "Noninferiority―Trials. Statistics in Biopharmaceutical Research, 2013, 5, 229-238.	0.6	3
13	US Food and Drug Administration-Mandated Trials of Long-Acting $\hat{I}^2$ -Agonists Safety in Asthma. Chest, 2013, 143, 1208-1213.	0.4	15
14	Comparative Effectiveness of a Faith-Based HIV Intervention for African American Women: Importance of Enhancing Religious Social Capital. American Journal of Public Health, 2013, 103, 2226-2233.	1.5	75
15	Internet-Delivered Psychological Treatments for Mood and Anxiety Disorders: A Systematic Review of Their Efficacy, Safety, and Cost-Effectiveness. PLoS ONE, 2014, 9, e98118.	1.1	304
16	The remote exercise monitoring trial for exercise-based cardiac rehabilitation (REMOTE-CR): a randomised controlled trial protocol. BMC Public Health, 2014, 14, 1236.	1.2	28
17	FDA Guidance for ABSSSI Trials: Implications for Conducting and Interpreting Clinical Trials. Clinical Infectious Diseases, 2014, 58, S4-S9.	2.9	37
18	Influence of trial design, heterogeneity and regulatory environment on the results of clinical trials: An appraisal in the context of recent trials on acute stroke intervention. Annals of Indian Academy of Neurology, 2014, 17, 365.	0.2	3
19	Bending Strength and Stiffness of Canine Cadaver Spines After Fixation of a Lumbar Spinal Fractureâ€Luxation Using a Novel Unilateral Stabilization Technique Compared to Traditional Dorsal Stabilization. Veterinary Surgery, 2015, 44, 94-102.	0.5	8

#	Article	IF	CITATIONS
20	Sensitivity analysis in non-inferiority trials with residual inconstancy after covariate adjustment. Journal of the Royal Statistical Society Series C: Applied Statistics, 2014, 63, 515-538.	0.5	2
21	Particulate and Non-Particulate Steroids in Lumbar Transforaminal Epidural Injections. Pain Medicine, 2014, 15, 877.2-878.	0.9	1
22	Letter to the Editor. Pain Medicine, 2014, 15, 879-881.	0.9	0
23	Benchmarking Study of Parameter Variation When Using Signature Fingerprints Together with Support Vector Machines. Journal of Chemical Information and Modeling, 2014, 54, 3211-3217.	2.5	34
24	Use of biosimilars in inflammatory bowel disease: Statements of the Italian Group for Inflammatory Bowel Disease. Digestive and Liver Disease, 2014, 46, 963-968.	0.4	39
25	Immunogenicity and Safety of Intradermal Trivalent Influenza Vaccination in Nursing Home Older Adults: A Randomized Controlled Trial. Journal of the American Medical Directors Association, 2014, 15, 607.e5-607.e12.	1.2	8
26	Understanding non-inferiority trials: an introduction. Canadian Journal of Anaesthesia, 2014, 61, 389-392.	0.7	6
27	Good Clinical Practice., 2014, , 756-787.		O
28	Cost-effectiveness of 40-hour versus 100-hour vocational rehabilitation on work participation for workers on sick leave due to subacute or chronic musculoskeletal pain: study protocol for a randomized controlled trial. Trials, 2015, 16, 317.	0.7	10
29	First-line treatment of metastatic renal cell carcinoma after COMPARZ and PISCES. Current Opinion in Urology, 2015, 25, 395-401.	0.9	8
30	Sample Size Estimation for Non-Inferiority Trials: Frequentist Approach versus Decision Theory Approach. PLoS ONE, 2015, 10, e0130531.	1.1	14
31	Alternatives to Hazard Ratios for Comparing the Efficacy or Safety of Therapies in Noninferiority Studies. Annals of Internal Medicine, 2015, 163, 127-134.	2.0	162
32	Reporting of Noninferiority Trials in ClinicalTrials.gov and Corresponding Publications. JAMA - Journal of the American Medical Association, 2015, 313, 1163.	3.8	20
33	A non-inferiority trial of an evidence-based secondary HIV prevention behavioral intervention compared to an adapted, abbreviated version: Rationale and intervention description. Contemporary Clinical Trials, 2015, 44, 95-102.	0.8	9
34	Psychotherapy for depression in older veterans via telemedicine: a randomised, open-label, non-inferiority trial. Lancet Psychiatry,the, 2015, 2, 693-701.	3.7	135
35	To treat or not to treat, that really is not the question. Neurology: Clinical Practice, 2015, 5, 253-258.	0.8	0
36	The efficacy and safety of mirabegron compared with solifenacin in overactive bladder patients dissatisfied with previous antimuscarinic treatment due to lack of efficacy: results of a noninferiority, randomized, phase IIIb trial. Therapeutic Advances in Urology, 2015, 7, 167-179.	0.9	64
37	Critically appraising noninferiority randomized controlled trials: a primer for emergency physicians. Canadian Journal of Emergency Medicine, 2015, 17, 231-236.	0.5	1

3

#	Article	IF	CITATIONS
38	Take-home message in times of crisis: Is it really better to treat with cisplatin & pemetrexed than cisplatin & gemcitabine in first line NSCLC? The power of statistical considerations. Lung Cancer, 2015, 90, 620-622.	0.9	1
39	The impact of cortical remapping interventions on pain and disability in chronic low back pain: A systematic review. Physiotherapy, 2015, 101, 25-33.	0.2	44
40	Efficacy and safety of loxoprofen hydrogel patch versus loxoprofen tablet in patients with knee osteoarthritis: a randomized controlled non-inferiority trial. Clinical Rheumatology, 2016, 35, 165-173.	1.0	20
41	Comparative Cost of Early Infant Male Circumcision by Nurse-Midwives and Doctors in Zimbabwe. Global Health, Science and Practice, 2016, 4, S68-S75.	0.6	11
42	Measures of Difference and Significance in the Era of Computer Simulations, Meta-Analysis, and Big Data. Entropy, 2016, 18, 361.	1.1	15
43	Deutetrabenazine for Treatment of Chorea in Huntington Disease. JAMA - Journal of the American Medical Association, 2016, 316, 33.	3.8	18
44	Bayesian approach for assessing nonâ€inferiority in a threeâ€arm trial with preâ€specified margin. Statistics in Medicine, 2016, 35, 695-708.	0.8	19
45	Primus Inter Pares? The Angle of View Varies. Anesthesia and Analgesia, 2016, 122, 597-600.	1.1	0
46	Shortened Antimicrobial Treatment for Acute Otitis Media in Young Children. New England Journal of Medicine, 2016, 375, 2446-2456.	13.9	104
47	The impact of an inappropriate non-inferiority margin in a non-inferiority trial. Human Reproduction, 2016, 31, 2892-2893.	0.4	3
48	Non-inferiority trials: are they inferior? A systematic review of reporting in major medical journals. BMJ Open, 2016, 6, e012594.	0.8	105
49	Cooperative pain education and self-management (COPES): study design and protocol of a randomized non-inferiority trial of an interactive voice response-based self-management intervention for chronic low back pain. BMC Musculoskeletal Disorders, 2016, 17, 85.	0.8	22
50	Statistical Considerations in Evaluating a Biosimilar Product in an Oncology Clinical Study. Clinical Cancer Research, 2016, 22, 5167-5170.	3.2	12
51	Comparison of isoflurane and sevoflurane in cardiac surgery: a randomized non-inferiority comparative effectiveness trial. Canadian Journal of Anaesthesia, 2016, 63, 1128-1139.	0.7	25
53	European COMPARative Effectiveness research on blended Depression treatment versus treatment-as-usual (E-COMPARED): study protocol for a randomized controlled, non-inferiority trial in eight European countries. Trials, 2016, 17, 387.	0.7	118
55	Task sharing for the care of severe mental disorders in a low-income country (TaSCS): study protocol for a randomised, controlled, non-inferiority trial. Trials, 2016, 17, 76.	0.7	39
56	How to prove that your therapy is effective, even when it is not: a guideline. Epidemiology and Psychiatric Sciences, 2016, 25, 428-435.	1.8	84
57	Effectiveness of blended depression treatment for adults in specialised mental healthcare: study protocol for a randomised controlled trial. BMC Psychiatry, 2016, 16, 113.	1.1	42

#	Article	IF	CITATIONS
58	Impact of thoracic epidural catheter threading distance on analgesia during the first 24 hours following thoracotomy: a randomized controlled trial. Canadian Journal of Anaesthesia, 2016, 63, 691-700.	0.7	0
59	The Effect of Postoperative Face-Down Positioning and of Long- versus Short-Acting Gas in Macular Hole Surgery. Ophthalmology, 2016, 123, 1129-1136.	2.5	68
60	Frozen vs Fresh Fecal Microbiota Transplantation and Clinical Resolution of Diarrhea in Patients With Recurrent <i>Clostridium difficile</i> Infection. JAMA - Journal of the American Medical Association, 2016, 315, 142.	3.8	511
61	What Do Noninferiority Trials Say AboutÂCoronary Stents?. JACC: Cardiovascular Interventions, 2017, 10, 265-267.	1.1	0
62	Nonâ€inferiority trials: No better? No worse? No change? No pain?. British Journal of Haematology, 2017, 176, 883-887.	1.2	4
63	New EMA report on paliperidone 3-month injections: taking clinical and policy decisions without an adequate evidence base. Epidemiology and Psychiatric Sciences, 2017, 26, 231-233.	1.8	15
64	How to design a randomised controlled trial. British Dental Journal, 2017, 222, 721-726.	0.3	14
65	Follow-up care by a genetic counsellor for relatives at risk for cardiomyopathies is cost-saving and well-appreciated: a randomised comparison. European Journal of Human Genetics, 2017, 25, 169-175.	1.4	8
66	One-year continuation of copper or levonorgestrel intrauterine devices initiated at the time of emergency contraception. Contraception, 2017, 96, 99-105.	0.8	19
67	Cash vs. food assistance to improve adherence to antiretroviral therapy among HIV-infected adults in Tanzania. Aids, 2017, 31, 815-825.	1.0	62
68	Comparison of home fortification with two iron formulations among Kenyan children: Rationale and design of a placebo-controlled non-inferiority trial. Contemporary Clinical Trials Communications, 2017, 7, 1-10.	0.5	4
69	Yoga, Physical Therapy, or Education for Chronic Low Back Pain. Annals of Internal Medicine, 2017, 167, 85.	2.0	142
70	Daily home fortification with iron as ferrous fumarate versus NaFeEDTA: a randomised, placebo-controlled, non-inferiority trial in Kenyan children. BMC Medicine, 2017, 15, 89.	2.3	18
71	Effect of Attendance of the Child on Body Weight, Energy Intake, and Physical Activity in Childhood Obesity Treatment. JAMA Pediatrics, 2017, 171, 622.	3.3	53
73	Accuracy and safety of pin placement during lateral versus dorsal stabilization of lumbar spinal fractureâ€luxation in dogs. Veterinary Surgery, 2017, 46, 1166-1174.	0.5	7
74	Design and interpretation of non-inferiority studies: A clinician's perspective. Journal of Nuclear Cardiology, 2017, 24, 1994-1997.	1.4	1
75	Integrated management of atrial fibrillation including tailoring of anticoagulation in primary care: study design of the ALL-IN cluster randomised trial. BMJ Open, 2017, 7, e015510.	0.8	8
76	Preparing for what the reporting checklists will not tell you: the PREPARE Trial guide for planning clinical research to avoid research waste. British Journal of Sports Medicine, 2017, 51, 1494-1501.	3.1	39

#	Article	IF	Citations
77	Trial designs and results supporting treatment de-escalation and escalation. Breast, 2017, 34, S10-S12.	0.9	7
78	A pragmatic randomised controlled trial assessing the non-inferiority of counselling for depression versus cognitive-behaviour therapy for patients in primary care meeting a diagnosis of moderate or severe depression (PRaCTICED): Study protocol for a randomised controlled trial. Trials, 2017, 18, 93.	0.7	12
79	Non-inferiority versus superiority drug claims: the (not so) subtle distinction. Trials, 2017, 18, 278.	0.7	15
80	The impact of an IUD and implant intervention on dual method use among young women: Results from a cluster randomized trial. Preventive Medicine, 2017, 94, 1-6.	1.6	24
81	A non-inferiority trial of Prolonged Exposure for posttraumatic stress disorder: In person versus home-based telehealth. Behaviour Research and Therapy, 2017, 89, 57-65.	1.6	150
82	Reducing sample size by combining superiority and non-inferiority for two primary endpoints in the Social Fitness study. Journal of Clinical Epidemiology, 2017, 81, 86-95.	2.4	3
83	Exploratory trials in mental health: anything to learn from other disciplines?. Evidence-Based Mental Health, 2017, 20, 21-24.	2,2	2
84	A systematic review and metaâ€analysis of treatments for acrophobia. Medical Journal of Australia, 2017, 206, 263-267.	0.8	20
85	Statistical analysis plan for the Urodynamics for Prostate Surgery Trial; Randomised Evaluation of Assessment Methods (UPSTREAM). Trials, 2017, 18, 455.	0.7	12
86	Effect of On-Demand vs Routine Nebulization of Acetylcysteine With Salbutamol on Ventilator-Free Days in Intensive Care Unit Patients Receiving Invasive Ventilation. JAMA - Journal of the American Medical Association, 2018, 319, 993.	3.8	22
87	Interim monitoring for non-inferiority trials: minimizing patient exposure to inferior therapies. Annals of Oncology, 2018, 29, 573-577.	0.6	11
88	Planning Future Clinical Trials for Machado-Joseph Disease. Advances in Experimental Medicine and Biology, 2018, 1049, 321-348.	0.8	12
89	Intravenous dexamethasone fails to prolong psoas compartment block when assessed by objective pinprick sensory testing: a prospective, randomised, dose-dependent, placebo-controlled equivalency trial. British Journal of Anaesthesia, 2018, 120, 308-316.	1.5	9
90	Effect of Glyburide vs Subcutaneous Insulin on Perinatal Complications Among Women With Gestational Diabetes. JAMA - Journal of the American Medical Association, 2018, 319, 1773.	3.8	75
91	Bayesian approach for assessing noninferiority in a threeâ€arm trial with binary endpoint. Pharmaceutical Statistics, 2018, 17, 342-357.	0.7	5
92	A Randomized Controlled Trial of Mindfulness Meditation for Chronic Insomnia: Effects on Daytime Symptoms and Cognitive-Emotional Arousal. Mindfulness, 2018, 9, 1702-1712.	1.6	34
94	Sample Size for Biosimilar Trials: In Defense of Synthesis. Therapeutic Innovation and Regulatory Science, 2018, 52, 300-305.	0.8	4
95	Comparison of Continuous Proximal Versus Distal Adductor Canal Blocks for Total Knee Arthroplasty. Regional Anesthesia and Pain Medicine, 2018, 43, 36-42.	1.1	32

#	Article	IF	CITATIONS
96	Online Module for Carrier Screening in Ashkenazi Jewish Individuals Compared with Inâ€Person Genetics Education: A Randomized Controlled Trial. Journal of Genetic Counseling, 2018, 27, 426-438.	0.9	9
97	Computer-based treatment of poststroke language disorders: a non-inferiority study of telerehabilitation compared to in-person service delivery. Aphasiology, 2018, 32, 290-311.	1.4	39
98	Are noninferiority studies ethically inferior?. American Journal of Health-System Pharmacy, 2018, 75, 911-914.	0.5	1
99	Phase IV noninferiority controlled randomized trial to evaluate the impact on diagnostic thinking and patient management and the test–retest reproducibility of the Gaxilose test for hypolactasia diagnosis. Medicine (United States), 2018, 97, e13136.	0.4	5
100	â€To a man with a hammer, everything looks like a nail' (Abraham Maslow). ANZ Journal of Surgery, 2018, 88, 816-817.	0.3	1
101	Noninferiority Complex. Obstetrics and Gynecology, 2018, 132, 833-834.	1.2	2
102	Who protects participants in non-inferiority trials when the outcome is death?. Research Ethics, 2018, 14, 1-6.	0.8	63
103	Superiority and non-inferiority: two sides of the same coin?. Trials, 2018, 19, 499.	0.7	38
104	Interactive Feedforward for Improving Performance and Maintaining Intrinsic Motivation in VR Exergaming. , 2018, , .		60
105	Design of non-inferiority randomized trials using the difference in restricted mean survival times. Clinical Trials, 2018, 15, 499-508.	0.7	17
106	Barriers to Participation in Clinical Trials: a Physician Survey. Current Oncology, 2018, 25, 119-125.	0.9	45
107	Do incentives undermine intrinsic motivation? Increases in intrinsic motivation within an incentive-based intervention for people living with HIV in Tanzania. PLoS ONE, 2018, 13, e0196616.	1.1	19
108	Bayesian Approach for Assessing Non-Inferiority in Three-Arm Trials for Risk Ratio and Odds Ratio. Statistics in Biopharmaceutical Research, 2019, 11, 34-43.	0.6	2
109	Noninferiority trials with nonadherence to the assigned randomized treatment. Clinical Trials, 2019, 16, 673-681.	0.7	1
110	Non-inferiority statistics and equivalence studies. BJA Education, 2019, 19, 267-271.	0.6	20
111	Novel Antidiabetic Therapies and Cardiovascular Risk Reduction. Cardiology Clinics, 2019, 37, 335-343.	0.9	1
112	Are claims of non-inferiority of Internet and computer-based cognitive-behavioural therapy compared with in-person cognitive-behavioural therapy for adults with anxiety disorders supported by the evidence from head-to-head randomised controlled trials? A systematic review. Australian and New Zealand Journal of Psychiatry, 2019, 53, 851-865.	1.3	15
113	Reducing provider workload while preserving patient safety via a two-way texting intervention in Zimbabwe's voluntary medical male circumcision program: study protocol for an un-blinded, prospective, non-inferiority, randomized controlled trial. Trials, 2019, 20, 451.	0.7	8

#	ARTICLE	IF	CITATIONS
114	A note on the determination of non-inferiority margins with application in oncology clinical trials. Contemporary Clinical Trials Communications, 2019, 16, 100454.	0.5	2
115	Contrast-Associated Acute Kidney Injury. New England Journal of Medicine, 2019, 381, 1294-1297.	13.9	6
116	Clusterâ€randomized crossover trial of chlorhexidine–alcohol <i>versus</i> iodine–alcohol for prevention of surgicalâ€site infection (SKINFECT trial). BJS Open, 2019, 3, 617-622.	0.7	10
117	Comparing the new Ifakara Ambient Chamber Test with WHO cone and tunnel tests for bioefficacy and non-inferiority testing of insecticide-treated nets. Malaria Journal, 2019, 18, 153.	0.8	22
118	Assessing the non-inferiority of prosthesis constructs used in total and unicondylar knee replacements using data from the National Joint Registry of England, Wales, Northern Ireland and the Isle of Man: a benchmarking study. BMJ Open, 2019, 9, e026736.	0.8	20
119	Assessing the non-inferiority of prosthesis constructs used in hip replacement using data from the National Joint Registry of England, Wales, Northern Ireland and the Isle of Man: a benchmarking study. BMJ Open, 2019, 9, e026685.	0.8	17
120	Most noninferiority trials were not designed to preserve active comparator treatment effects. Journal of Clinical Epidemiology, 2019, 110, 82-89.	2.4	19
121	Communication of Nonefficacy Benefits of New Drugs Approved on the Basis of Noninferiority Trials Alone. JAMA Internal Medicine, 2019, 179, 719.	2.6	5
122	Are corticosteroid injections needed after needling and lavage of calcific tendinitis? Randomised, double-blind, non-inferiority trial. Annals of the Rheumatic Diseases, 2019, 78, 837-843.	0.5	16
123	Discharge Readiness after Propofol with or without Dexmedetomidine for Colonoscopy. Anesthesiology, 2019, 131, 279-286.	1.3	34
124	Uterosacral Ligament Suspension Versus Robotic Sacrocolpopexy for Treatment of Apical Pelvic Organ Prolapse. Female Pelvic Medicine and Reconstructive Surgery, 2019, 25, 93-98.	0.6	16
125	Self-Removal of a Urinary Catheter After Urogynecologic Surgery. Obstetrics and Gynecology, 2019, 134, 1027-1036.	1.2	21
126	Chloroquine Versus Dihydroartemisinin-Piperaquine With Standard High-dose Primaquine Given Either for 7 Days or 14 Days in Plasmodium vivax Malaria. Clinical Infectious Diseases, 2019, 68, 1311-1319.	2.9	49
127	Beware of on-treatment safety analyses. Clinical Trials, 2019, 16, 63-70.	0.7	14
128	Fluoroscopy-guided versus CT-guided Lumbar Steroid Injections: Comparison of Radiation Exposure and Outcomes. Radiology, 2019, 290, 752-759.	3.6	31
129	Caesarean section performed by medical doctors and associate clinicians in Sierra Leone. British Journal of Surgery, 2019, 106, e129-e137.	0.1	26
130	Evidence-based sizing of non-inferiority trials using decision models. BMC Medical Research Methodology, 2019, 19, 3.	1.4	6
131	Effectiveness of the European Society of Cardiology/Heart Failure Association website †heartfailurematters.org†and an e†health adjusted care pathway in patients with stable heart failure: results of the †e†vita HF†randomized controlled trial. European Journal of Heart Failure, 2019, 21, 238-246.	2.9	56

#	Article	IF	CITATIONS
132	Non-inferiority testing for risk ratio, odds ratio and number needed to treat in three-arm trial. Computational Statistics and Data Analysis, 2019, 132, 70-83.	0.7	8
133	Clinical outcomes of an integrated primary–secondary model of care for individuals with complex type 2 diabetes: a non-inferiority randomised controlled trial. Diabetologia, 2019, 62, 41-52.	2.9	21
134	Virtual patient clinical placements improve student communication competence. Interactive Learning Environments, 2020, 28, 795-805.	4.4	17
135	Surgeon-delivered laparoscopic transversus abdominis plane blocks are non-inferior to anesthesia-delivered ultrasound-guided transversus abdominis plane blocks: a blinded, randomized non-inferiority trial. Surgical Endoscopy and Other Interventional Techniques, 2020, 34, 3011-3019.	1.3	25
136	A novel approach to improve stress regulation among traumatized youth in residential care: Feasibility study testing three gameâ€based meditation interventions. Microbial Biotechnology, 2020, 14, 476-485.	0.9	13
137	Non-inferiority Trial Design in Drug Development: A Primer for Cardiovascular Healthcare Professionals. American Journal of Cardiovascular Drugs, 2020, 20, 229-238.	1.0	3
138	The Need for Combined Assessment of Multiple Outcomes in Noninferiority Trials in Oncology. JAMA Oncology, 2020, 6, 420.	3.4	6
139	In-person vs. web-based administration of a problem-solving skills intervention for parents of children with cancer: Report of a randomized noninferiority trial. EClinicalMedicine, 2020, 24, 100428.	3.2	23
140	Comparative efficacy and safety of trastuzumab biosimilars to the reference drug: a systematic review and meta-analysis of randomized clinical trials. Cancer Chemotherapy and Pharmacology, 2020, 86, 577-588.	1.1	9
141	Intravenous dextrose versus ondansetron for prevention of postoperative vomiting in children: a randomized non-inferiority trial. Canadian Journal of Anaesthesia, 2020, 67, 1333-1340.	0.7	0
142	Efficacy of oral torasemide in dogs with degenerative mitral valve disease and new onset congestive heart failure: The CARPODIEM study. Journal of Veterinary Internal Medicine, 2020, 34, 1746-1758.	0.6	9
143	Mindfulness-Based Restoration Skills Training (ReST) in a Natural Setting Compared to Conventional Mindfulness Training: Psychological Functioning After a Five-Week Course. Frontiers in Psychology, 2020, 11, 1560.	1.1	12
144	Effect of reactive balance training on physical fitness poststroke: study protocol for a randomised non-inferiority trial. BMJ Open, 2020, 10, e035740.	0.8	3
145	Priority domains, aims, and testable hypotheses for implementation research: Protocol for a scoping review and evidence map. Systematic Reviews, 2020, 9, 277.	2.5	2
146	Redefining Non-Inferiority in Anamnestic Antibody Responses Using the Mean Increase of Log-Transformed Antibody Titers after Revaccination: Secondary Analysis of a Randomized Controlled Rabies Vaccination Trial. Vaccines, 2020, 8, 721.	2.1	1
147	Effectiveness of a combined New Zealand green-lipped mussel and Antarctic krill oil supplement on markers of exercise-induced muscle damage and inflammation in untrained men. Journal of Dietary Supplements, 2022, 19, 184-211.	1.4	3
148	Ensayos clÃnicos de no inferioridad. FMC Formacion Medica Continuada En Atencion Primaria, 2020, 27, 345-348.	0.0	0
149	Challenges in TB regimen development: preserving evidentiary standards for regulatory decisions and policymaking. Expert Review of Anti-Infective Therapy, 2020, 18, 701-704.	2.0	6

#	Article	IF	CITATIONS
150	Propofol versus placebo (with rescue with ketamine) before less invasive surfactant administration: study protocol for a multicenter, double-blind, placebo controlled trial (PROLISA). BMC Pediatrics, 2020, 20, 199.	0.7	17
151	New approaches for testing non-inferiority for three-arm trials with Poisson distributed outcomes. Biostatistics, 2022, 23, 136-156.	0.9	4
152	<p>Comparing Randomized Controlled Trials and Real-World Studies in Chronic Obstructive Pulmonary Disease Pharmacotherapy</p> . International Journal of COPD, 2020, Volume 15, 1225-1243.	0.9	16
153	Treatment of acute Achilles tendon rupture – a multicentre, non-inferiority analysis. BMC Musculoskeletal Disorders, 2020, 21, 358.	0.8	7
154	Independent Housing and Support for non-homeless individuals with severe mental illness: randomised controlled trial vs. observational study – study protocol. BMC Psychiatry, 2020, 20, 319.	1.1	6
155	Non-adherence in non-inferiority trials: pitfalls and recommendations. BMJ, The, 2020, 370, m2215.	3.0	29
156	Thulium laser transurethral vaporesection of the prostate versus transurethral resection of the prostate for men with lower urinary tract symptoms or urinary retention (UNBLOCS): a randomised controlled trial. Lancet, The, 2020, 396, 50-61.	6.3	22
157	A simplified, combined protocol versus standard treatment for acute malnutrition in children 6–59 months (ComPAS trial): A cluster-randomized controlled non-inferiority trial in Kenya and South Sudan. PLoS Medicine, 2020, 17, e1003192.	3.9	34
158	Telehealth Delivery of Memory Rehabilitation Following Stroke. Journal of the International Neuropsychological Society, 2020, 26, 58-71.	1.2	34
159	Handling an uncertain control group event risk in non-inferiority trials: non-inferiority frontiers and the power-stabilising transformation. Trials, 2020, 21, 145.	0.7	16
160	Treatment Effects of Upper Limb Action Observation Therapy and Mirror Therapy on Rehabilitation Outcomes after Subacute Stroke: A Pilot Study. Behavioural Neurology, 2020, 2020, 1-9.	1.1	31
161	Optimal Use of the Non-Inferiority Trial Design. Pharmaceutical Medicine, 2020, 34, 159-165.	1.0	14
162	Is moving from targeted culling to BCG-vaccination of badgers (Meles meles) associated with an unacceptable increased incidence of cattle herd tuberculosis in the Republic of Ireland? A practical non-inferiority wildlife intervention study in the Republic of Ireland (2011-2017). Preventive Veterinary Medicine, 2020, 179, 105004.	0.7	20
163	Brief Behavioral Treatment for Insomnia vs. Cognitive Behavioral Therapy for Insomnia: Results of a Randomized Noninferiority Clinical Trial Among Veterans. Behavior Therapy, 2020, 51, 535-547.	1.3	25
164	Sample size calculations for noninferiority trials for time-to-event data using the concept of proportional time. Journal of Applied Statistics, 2021, 48, 1009-1032.	0.6	0
165	Impact of aerosol box on intubation during COVID-19: a simulation study of normal and difficult airways. Canadian Journal of Anaesthesia, 2021, 68, 496-504.	0.7	28
166	A noninferiority design for a delayed calcineurin inhibitor substitution trial in kidney transplantation. American Journal of Transplantation, 2021, 21, 1503-1512.	2.6	1
167	Comparison of the accuracy of telehealth examination versus clinical examination in the detection of shoulder pathology. Journal of Shoulder and Elbow Surgery, 2021, 30, 1042-1052.	1.2	19

#	ARTICLE	IF	CITATIONS
168	Utilising benefit-risk assessments within clinical trials—a protocol for the BRAINS project. Trials, 2021, 22, 68.	0.7	0
169	Depot aripiprazole: subverted trials and authorisation of a best-selling drug. SSRN Electronic Journal, 0, , .	0.4	2
170	Single versus twoâ€implant mandibular overdentures using earlyâ€loaded titaniumâ€zirconium implants with hydrophilic surface and ball attachments: 1â€year randomized clinical trial. Clinical Oral Implants Research, 2021, 32, 359-368.	1.9	15
171	Intravenous Thrombolysis Before Endovascular Thrombectomy for Acute Ischemic Stroke. JAMA - Journal of the American Medical Association, 2021, 325, 229.	3.8	25
172	Music therapy was noninferior to verbal standard treatment of traumatized refugees in mental health care: Results from a randomized clinical trial. Högre Utbildning, 2021, 12, 1930960.	1.4	9
173	An old friend who has overstayed their welcome: the ALSFRS-R total score as primary endpoint for ALS clinical trials. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2021, 22, 300-307.	1.1	30
174	Does a lower interventional glucose threshold affect neurodevelopment in at-risk neonates?. Journal of Perinatology, 2021, 41, 1180-1183.	0.9	0
175	Examining Different Motor Learning Paradigms for Improving Balance Recovery Abilities Among Older Adults, Random vs. Block Training—Study Protocol of a Randomized Non-inferiority Controlled Trial. Frontiers in Human Neuroscience, 2021, 15, 624492.	1.0	2
176	Home Management Versus Primary Care Physician Follow-up of Patients With Distal Radius Buckle Fractures: A Randomized Controlled Trial. Annals of Emergency Medicine, 2021, 77, 163-173.	0.3	10
177	Adequacy of Nutrient Intakes of Severely and Acutely Malnourished Children Treated with Different Doses of Ready-To-Use Therapeutic Food in Burkina Faso. Journal of Nutrition, 2021, 151, 1008-1017.	1.3	8
178	The Essential Role of Data and Safety Monitoring Boards (DSMBs) in Ensuring the Ethics of Global Vaccine Trials to Address Coronavirus Disease 2019 (COVID-190). Clinical Infectious Diseases, 2021, 73, 2126-2130.	2.9	3
179	An equivalence analysis of provider education in youth mental health care. Health Services Research, 2021, 56, 440-452.	1.0	4
180	Testing for non-inferior mortality: a systematic review of non-inferiority margin sizes and trial characteristics. BMJ Open, 2021, 11, e044480.	0.8	13
181	Retrospective Cohort Noninferiority Analysis of Barrier Cream in Preventing Pressure Injuries. Advances in Skin and Wound Care, 2021, 34, 255-260.	0.5	2
182	Long-Term Effectiveness of Oral Ferric Maltol vs Intravenous Ferric Carboxymaltose for the Treatment of Iron-Deficiency Anemia in Patients With Inflammatory Bowel Disease: A Randomized Controlled Noninferiority Trial. Inflammatory Bowel Diseases, 2022, 28, 373-384.	0.9	12
183	Motivating Patients in Cardiac Rehabilitation Programs: A Multicenter Randomized Controlled Trial. International Journal of Telerehabilitation, 2021, 13, e6365.	0.7	3
184	Intrauterine Devices and Sexually Transmitted Infection among Older Adolescents and Young Adults in a Cluster Randomized Trial. Journal of Pediatric and Adolescent Gynecology, 2021, 34, 355-361.	0.3	2
185	Serratus anterior plane versus paravertebral nerve blocks for postoperative analgesia after non-mastectomy breast surgery: a randomized controlled non-inferiority trial. Regional Anesthesia and Pain Medicine, 2021, 46, 773-778.	1.1	8

#	Article	IF	CITATIONS
186	Calculation of non-inferiority margin in pharmacoepidemiology: Simple methods for clinicians. International Journal of Epidemiology and Health Sciences, $2021, 2, 1$ .	0.0	0
187	Stainless steel crown vs bulk fill composites for the restoration of primary molars postâ€pulpectomy: 1â€year survival and acceptance results of a randomized clinical trial. International Journal of Paediatric Dentistry, 2022, 32, 11-21.	1.0	10
188	Endovascular thrombectomy without versus with intravenous thrombolysis in acute ischemic stroke: a non-inferiority meta-analysis of randomized clinical trials. Journal of NeuroInterventional Surgery, 2022, 14, 227-232.	2.0	40
189	CRISTAL (a cluster-randomised, crossover, non-inferiority trial of aspirin compared to low molecular) Tj ETQq1 1 C	0.784314 i 0.7	gBT /Overlo 5
190	Efficacy and Safety of Ciprofol Sedation in ICU Patients with Mechanical Ventilation: A Clinical Trial Study Protocol. Advances in Therapy, 2021, 38, 5412-5423.	1.3	16
191	Benchmarking total knee replacement constructs using noninferiority analysis: the New Zealand joint registry study. BMC Musculoskeletal Disorders, 2021, 22, 721.	0.8	1
192	Benchmarking total hip replacement constructs using noninferiority analysis: the New Zealand joint registry study. BMC Musculoskeletal Disorders, 2021, 22, 719.	0.8	1
193	Endoscopic ultrasound-guided fine-needle biopsy: size really does matter!. Endoscopy, 2021, 53, 1130-1131.	1.0	0
194	Massed versus standard prolonged exposure for posttraumatic stress disorder in Australian military and veteran populations (RESTORE trial): Study protocol for a non-inferiority randomized controlled trial. Contemporary Clinical Trials, 2021, 107, 106478.	0.8	2
195	Management of hard-to-heal leg ulcers with an acid-oxidising solution versus standard of care: the MACAN study. Journal of Wound Care, 2021, 30, 694-704.	0.5	1
196	Understanding the Merits and Drawbacks of Noninferiority Trials in Cardiovascular Medicine. Canadian Journal of Cardiology, 2021, 37, 1378-1393.	0.8	2
197	Guidance for biostatisticians on their essential contributions to clinical and translational research protocol review. Journal of Clinical and Translational Science, 2021, 5, e161.	0.3	7
198	Basic Study Design. , 2015, , 89-121.		4
199	A Non-Inferiority, Individually Randomized Trial of Intermittent Screening and Treatment versus Intermittent Preventive Treatment in the Control of Malaria in Pregnancy. PLoS ONE, 2015, 10, e0132247.	1.1	55
200	Models and applications for measuring the impact of health research: update of a systematic review for the Health Technology Assessment programme. Health Technology Assessment, 2016, 20, 1-254.	1.3	61
201	Thulium laser transurethral vaporesection versus transurethral resection of the prostate for benign prostatic obstruction: the UNBLOCS RCT. Health Technology Assessment, 2020, 24, 1-96.	1.3	6
202	Urodynamics tests for the diagnosis and management of bladder outlet obstruction in men: the UPSTREAM non-inferiority RCT. Health Technology Assessment, 2020, 24, 1-122.	1.3	21
203	Expedited drug review process: Fast, but flawed. Journal of Pharmacology and Pharmacotherapeutics, 2016, 7, 57.	0.2	16

#	Article	IF	Citations
204	Common pitfalls in statistical analysis: Intention-to-treat versus per-protocol analysis. Perspectives in Clinical Research, 2016, 7, 144.	0.5	194
205	Striking balance between expedited review and expecting efficacious anticancer drug and biologics: An ongoing challenge. Perspectives in Clinical Research, 2017, 8, 176.	0.5	1
206	Temporal Anticipation and Adaptation Methods for Fluent Human-Robot Teaming., 2021,,.		6
207	Secondary Analysis of a Systematic Review: Are Antifungal Noninferiority Trials at Risk of Eroding Effectiveness Because of Biocreep?. Antimicrobial Agents and Chemotherapy, 2022, 66, AAC0162721.	1.4	3
208	TWiTCH: Itching to Find an Alternative to Transfusions for Prevention of Stroke in Sickle Cell Anemia. , 2013, 10, .		1
209	Non Inferiority Drug Trials and the Trade-offs in RCTs. European Studies in Philosophy of Science, 2015, , 345-355.	0.4	0
210	Statistiques., 2015,, 799-809.		0
211	Design, Implementation, and Interpretation of Clinical Trials. , 2016, , 601-635.		0
212	Superiority and Non-inferiority Phase III Oncology Trials., 2018,, 203-216.		0
213	Chapter 11. Assessing Equivalence and Noninferiority. , 2018, , .		0
214	Psychotherapieforschung mit Kindern und Jugendlichen., 2019,, 157-178.		0
215	iCOMPARE, what value does it add to resident duty-hour discussions?. F1000Research, 0, 8, 1856.	0.8	0
216	Clinical Trials Related to Choroidal Neovascularization Secondary to Age-Related Macular Degeneration., 2020,, 259-281.		1
217	Superiority, Non-inferiority, Equivalence Test, and Innovative Equivalence Test., 2021, , .		0
218	Methodological and reporting quality of non-inferiority randomized controlled trials comparing antifungal therapies: a systematic review. Clinical Microbiology and Infection, 2022, 28, 640-648.	2.8	3
220	Saffron () versus duloxetine for treatment of patients with fibromyalgia: A randomized double-blind clinical trial. Avicenna Journal of Phytomedicine, 2018, 8, 513-523.	0.1	4
221	A more powerful test for three-arm non-inferiority via risk difference: Frequentist and Bayesian approaches. Journal of Applied Statistics, 0, , 1-23.	0.6	0
222	The price of certainty: when is a new therapy good enough?. Journal of NeuroInterventional Surgery, 2021, 13, 1065-1066.	2.0	2

#	ARTICLE	IF	CITATIONS
223	Treatment outcome of an intensive psychiatric home treatment for children and adolescents: a non-randomized controlled pilot evaluation. European Child and Adolescent Psychiatry, 2021, , 1.	2.8	4
224	Systematic Review of the Efficacy of Mindfulness-Based Interventions as a Form of Neuropsychological Rehabilitation. Mindfulness, $0,1.$	1.6	1
225	Challenges in the Design, Registration, and Reporting of Noninferiority Trials. JAMA Psychiatry, 2022, 79, 191.	6.0	1
227	Myths and methodologies: The use of equivalence and nonâ€inferiority tests for interventional studies in exercise physiology and sport science. Experimental Physiology, 2022, 107, 201-212.	0.9	10
228	Effectiveness of a monthly schedule of follow-up for the treatment of uncomplicated severe acute malnutrition in Sokoto, Nigeria: A cluster randomized crossover trial. PLoS Medicine, 2022, 19, e1003923.	3.9	7
230	Air versus Sulfur Hexafluoride Gas Tamponade for Small and Medium-Sized Macular Holes. Ophthalmology Retina, 2022, 6, 828-834.	1.2	4
231	A quantitative risk metric to support individual sanitary measure reviews in international trade. International Journal of Food Microbiology, 2022, 369, 109616.	2.1	0
236	Noninferiority Margin Size and Acceptance of Trial Results: Contingent Valuation Survey of Clinician Preferences for Noninferior Mortality. Medical Decision Making, 2022, 42, 832-836.	1.2	1
237	Friend or Foe? The Role of Robots in Systematic Reviews. Annals of Internal Medicine, 2022, 175, 1045-1046.	2.0	1
238	Shorter might not always be better: the case for longer antibiotic therapy for Pseudomonas aeruginosa pneumonia. Intensive Care Medicine, 2022, 48, 963-964.	3.9	5
239	Noninferiority trials: a specific design with a particular methodology. Annals of Intensive Care, 2022, 12, .	2.2	0
240	Long term oncological outcomes for laparoscopic versus open surgery for rectal cancer – A populationâ€based nationwide noninferiority study. Colorectal Disease, 2022, 24, 1308-1317.	0.7	8
242	Addressing fatigue in inflammatory rheumatic diseases. Lancet Rheumatology, The, 2022, , .	2.2	0
243	Comment on: A Phase III multicentre, randomized, double-blind trial to evaluate the efficacy and safety of oral contezolid versus linezolid in adults with complicated skin and soft tissue infections. Journal of Antimicrobial Chemotherapy, 2022, 77, 3209-3210.	1.3	2
244	Comparison and Clinical Value of Ciprofol and Propofol in Intraoperative Adverse Reactions, Operation, Resuscitation, and Satisfaction of Patients under Painless Gastroenteroscopy Anesthesia. Contrast Media and Molecular Imaging, 2022, 2022, 1-7.	0.4	8
246	Reply to Li, et al Clinical Infectious Diseases, 0, , .	2.9	0
247	Safety and efficacy of liraglutide versus colesevelam for the treatment of bile acid diarrhoea: a randomised, double-blind, active-comparator, non-inferiority clinical trial. The Lancet Gastroenterology and Hepatology, 2022, 7, 922-931.	3.7	16
248	A Comparison of Once- and Thrice-Weekly Erythropoietin Dosing for the Treatment of Anaemia of Prematurity. Annals of the Academy of Medicine, Singapore, 2017, 46, 395-398.	0.2	0

#	Article	IF	CITATIONS
249	Revisiting the simplification of adult language input in the context of naturalistic developmental behavioral interventions: A commentary. Autism Research, 2022, 15, 1799-1809.	2.1	3
250	Restoration Skills Training in a Natural Setting Compared to Conventional Mindfulness Training: Sustained Advantages at a 6-Month Follow-Up. Frontiers in Psychology, 0, 13, .	1.1	6
251	Collecting mortality data via mobile phone surveys: A non-inferiority randomized trial in Malawi. PLOS Global Public Health, 2022, 2, e0000852.	0.5	4
252	Reply to: Concerns in a systematic review on pacifier use and breastfeeding in infants. European Journal of Pediatrics, 0, , .	1.3	1
253	Low dose paracetamol for management of patent ductus arteriosus in very preterm infants: a randomised non-inferiority trial. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2023, 108, 130-135.	1.4	3
254	Does the use of polymer-free drug eluting stents improve clinical outcomes of patients undergoing percutaneous coronary interventions?. Coronary Artery Disease, 2022, 33, 354-361.	0.3	2
255	Vaccine clinical trials in low- and middle-income countries: a brief review of standard, newer and proposed approaches. Expert Review of Vaccines, 0, , 1-8.	2.0	0
256	Noninferiority Trial Design: Opportunities and Challenges. Journal of Hand Surgery, 2022, 47, 1101-1106.	0.7	2
258	Early Childhood Exposures to Fluorides and Child Behavioral Development and Executive Function: A Population-Based Longitudinal Study. Journal of Dental Research, 2023, 102, 28-36.	2.5	4
259	Maximizing value and minimizing waste in clinical trial research in swine: Selecting interventions to build an evidence base., 2022, 30, 355-361.		1
260	Effective—and Tolerable: Acceptance and Side Effects of Intensified Exposure for Anxiety Disorders. Behavior Therapy, 2023, 54, 427-443.	1.3	4
261	The challenges and pitfalls of incorporating evidence from cardiovascular outcomes trials in health economic modelling of type 2 diabetes. Diabetes, Obesity and Metabolism, 2023, 25, 639-648.	2.2	3
262	Review of Article: CRISTAL Study Group. Effect of aspirin vs. enoxaparin on symptomatic venous thromboembolism in patients undergoing hip or knee arthroplasty: The CRISTAL randomized trial. JAMA. 2022;328(8):719-727 Journal of Vascular Nursing, 2022, 40, 155-156.	0.2	0
264	Impact of Primary-Site Local Therapy for Patients with De Novo Metastatic Breast Cancer. Annals of Surgical Oncology, 0, , .	0.7	0
265	Selective treatment of nonsevere clinical mastitis does not adversely affect cure, somatic cell count, milk yield, recurrence, or culling: A systematic review and meta-analysis. Journal of Dairy Science, 2023, 106, 1267-1286.	1.4	11
266	Assessment of Noninferiority of Delayed Oral Calcium Supplementation on Blood Calcium and Magnesium Concentrations and Rumination Behavior in Dairy Cows. Dairy, 2022, 3, 872-880.	0.7	1
267	Peak Cardiac Output Determined Using Inert Gas Rebreathing: A Comparison of Two Exercise Protocols. Medicine and Science in Sports and Exercise, 2023, 55, 1014-1022.	0.2	4
268	Are Short Stems Associated With Higher Fracture Rates and Early Revision Rates in Primary Total Hip Arthroplasty? A Noninferiority Analysis. Journal of Arthroplasty, 2023, 38, 1287-1294.e2.	1.5	0

#	Article	IF	CITATIONS
269	Effects of return-to-office, public schools reopening, and vaccination mandates on COVID-19 cases among municipal employee residents of New York City. Journal of Occupational and Environmental Medicine, 0, Publish Ahead of Print, .	0.9	0
270	Liposomal Bupivacaine <i>versus</i> Dexamethasone: Comment. Anesthesiology, 2023, 138, 225-227.	1.3	1
271	New statistical approach shows that hydroxy-methionine is noninferior to DL-Methionine in 35-day-old broiler chickens. Poultry Science, 2023, 102, 102519.	1.5	4
272	Letter to the Editor: In response to a recent non-inferiority trial of bupivacaine alone versus liposomal bupivacaine plus bupivacaine in interscalene blocks for total shoulder arthroplasty. Regional Anesthesia and Pain Medicine, 0, , rapm-2023-104349.	1.1	1
273	Noninferiority of the hydroxy analog of methionine compared to DL-methionine not confirmed in a broiler trial. Poultry Science, 2023, 102, 102644.	1.5	1
274	European Stroke Organisation (ESO) expedited recommendation on tenecteplase for acute ischaemic stroke. European Stroke Journal, 2023, 8, 8-54.	2.7	26
275	A Phase II/III, Multicenter, Observer-blinded, Randomized, Non-inferiority and Safety, study of typhoid conjugate vaccine (EuTCV) compared to Typbar-TCV® in healthy 6 Months-45 years aged participants. Vaccine, 2023, 41, 1753-1759.	1.7	3
276	Assessing the variability in experimental hut trials evaluating insecticide-treated nets against malaria vectors. Current Research in Parasitology and Vector-borne Diseases, 2023, 3, 100115.	0.7	3
277	Longâ€term oncological outcomes for minimally invasive surgery versus open surgery for colon cancer—a populationâ€based nationwide study with a nonâ€inferiority design. Colorectal Disease, 2023, 25, 954-963.	0.7	1
279	Research Note: Non-inferiority trials. Journal of Physiotherapy, 2023, 69, 129-132.	0.7	0
280	Response to letter to the editor titled: Noninferiority of the hydroxy analog of methionine compared to DL-methionine not confirmed in a broiler trial. Poultry Science, 2023, 102, 102643.	1.5	0
282	A confirmatory basket design considering non-inferiority and superiority testing. Journal of Biopharmaceutical Statistics, 2024, 34, 205-221.	0.4	0
283	Minimizing change aversion through mixed methods research: a case study of redesigning Spotify's Your Library. , 2023, , .		0