List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	High-quality health systems in the Sustainable Development Goals era: time for a revolution. The Lancet Global Health, 2018, 6, e1196-e1252.	6.3	1,721
2	Neonatal resuscitation in low-resource settings: What, who, and how to overcome challenges to scale up?. International Journal of Gynecology and Obstetrics, 2009, 107, S47-S64.	2.3	257
3	Access to emergency hospital care provided by the public sector in sub-Saharan Africa in 2015: a geocoded inventory and spatial analysis. The Lancet Global Health, 2018, 6, e342-e350.	6.3	248
4	Assessment of inpatient paediatric care in first referral level hospitals in 13 districts in Kenya. Lancet, The, 2004, 363, 1948-1953.	13.7	234
5	Experience developing national evidence-based clinical guidelines for childhood pneumonia in a low-income setting - making the GRADE?. BMC Pediatrics, 2012, 12, 1.	1.7	159
6	Use of clinical syndromes to target antibiotic prescribing in seriously ill children in malaria endemic area: observational study. BMJ: British Medical Journal, 2005, 330, 995.	2.3	133
7	A Multifaceted Intervention to Implement Guidelines and Improve Admission Paediatric Care in Kenyan District Hospitals: A Cluster Randomised Trial. PLoS Medicine, 2011, 8, e1001018.	8.4	130
8	Contextual influences on health worker motivation in district hospitals in Kenya. Implementation Science, 2009, 4, 43.	6.9	107
9	Delivery of paediatric care at the first-referral level in Kenya. Lancet, The, 2004, 364, 1622-1629.	13.7	96
10	Developing and introducing evidence based clinical practice guidelines for serious illness in Kenya. Archives of Disease in Childhood, 2008, 93, 799-804.	1.9	81
11	Implementing an Open Source Electronic Health Record System in Kenyan Health Care Facilities: Case Study. JMIR Medical Informatics, 2018, 6, e22.	2.6	79
12	Oxygen and Pulse Oximetry in Childhood Pneumonia: A Survey of Healthcare Providers in Resource-limited Settings. Journal of Tropical Pediatrics, 2012, 58, 389-393.	1.5	72
13	Abandoning Presumptive Antimalarial Treatment for Febrile Children Aged Less Than Five Years—A Case of Running Before We Can Walk?. PLoS Medicine, 2009, 6, e1000015.	8.4	72
14	Designing a theory-informed, contextually appropriate intervention strategy to improve delivery of paediatric services in Kenyan hospitals. Implementation Science, 2013, 8, 39.	6.9	70
15	Improving documentation of clinical care within a clinical information network: an essential initial step in efforts to understand and improve care in Kenyan hospitals. BMJ Global Health, 2016, 1, e000028.	4.7	70
16	Assessment of neonatal care in clinical training facilities in Kenya. Archives of Disease in Childhood, 2015, 100, 42-47.	1.9	67
17	Characteristics of admissions and variations in the use of basic investigations, treatments and outcomes in Kenyan hospitals within a new Clinical Information Network. Archives of Disease in Childhood, 2016, 101, 223-229.	1.9	67
18	Innovating to enhance clinical data management using non-commercial and open source solutions across a multi-center network supporting inpatient pediatric care and research in Kenya. Journal of the American Medical Informatics Association: JAMIA, 2016, 23, 184-192.	4.4	66

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19	Tackling health professionals' strikes: an essential part of health system strengthening in Kenya. BMJ Global Health, 2018, 3, e001136.	4.7	66
20	Appropriateness of clinical severity classification of new WHO childhood pneumonia guidance: a multi-hospital, retrospective, cohort study. The Lancet Global Health, 2018, 6, e74-e83.	6.3	63
21	Building Learning Health Systems to Accelerate Research and Improve Outcomes of Clinical Care in Low- and Middle-Income Countries. PLoS Medicine, 2016, 13, e1001991.	8.4	63
22	Missed nursing care in newborn units: a cross-sectional direct observational study. BMJ Quality and Safety, 2020, 29, 19-30.	3.7	61
23	Hospitals as complex adaptive systems: A case study of factors influencing priority setting practices at the hospital level in Kenya. Social Science and Medicine, 2017, 174, 104-112.	3.8	60
24	Documenting the experiences of health workers expected to implement guidelines during an intervention study in Kenyan hospitals. Implementation Science, 2009, 4, 44.	6.9	59
25	Explaining the effects of a multifaceted intervention to improve inpatient care in rural Kenyan hospitals - interpretation based on retrospective examination of data from participant observation, quantitative and qualitative studies. Implementation Science, 2011, 6, 124.	6.9	58
26	Assessing the ability of health information systems in hospitals to support evidence-informed decisions in Kenya. Global Health Action, 2014, 7, 24859.	1.9	57
27	Does pulse oximeter use impact health outcomes? A systematic review. Archives of Disease in Childhood, 2016, 101, 694-700.	1.9	55
28	An intervention to improve paediatric and newborn care in Kenyan district hospitals: Understanding the context. Implementation Science, 2009, 4, 42.	6.9	54
29	An Unsupported Preference for Intravenous Antibiotics. PLoS Medicine, 2015, 12, e1001825.	8.4	54
30	The public sector nursing workforce in Kenya: a county-level analysis. Human Resources for Health, 2014, 12, 6.	3.1	52
31	Quality improvement initiatives for hospitalised small and sick newborns in low- and middle-income countries: a systematic review. Implementation Science, 2018, 13, 20.	6.9	50
32	Setting healthcare priorities in hospitals: a review of empirical studies. Health Policy and Planning, 2015, 30, 386-396.	2.7	49
33	Structure, function and five basic needs of the global health research system. Journal of Global Health, 2016, 6, 010508.	2.7	48
34	Approaching quality improvement at scale: a learning health system approach in Kenya. Archives of Disease in Childhood, 2018, 103, archdischild-2017-314348.	1.9	46
35	Implementing locally appropriate guidelines and training to improve care of serious illness in Kenyan hospitals: a story of scaling-up (and down and left and right). Archives of Disease in Childhood, 2011, 96, 285-290.	1.9	45
36	Performance of Health Workers in the Management of Seriously Sick Children at a Kenyan Tertiary Hospital: Before and after a Training Intervention. PLoS ONE, 2012, 7, e39964.	2.5	45

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37	Pathways to Care for Critically III or Injured Children: A Cohort Study from First Presentation to Healthcare Services through to Admission to Intensive Care or Death. PLoS ONE, 2016, 11, e0145473.	2.5	45
38	An increase in the burden of neonatal admissions to a rural district hospital in Kenya over 19 years. BMC Public Health, 2010, 10, 591.	2.9	43
39	What capacity exists to provide essential inpatient care to small and sick newborns in a high mortality urban setting? - A cross-sectional study in Nairobi City County, Kenya. PLoS ONE, 2018, 13, e0196585.	2.5	42
40	What clinical signs best identify severe illness in young infants aged 0-59 days in developing countries? A systematic review. Archives of Disease in Childhood, 2011, 96, 1052-1059.	1.9	40
41	Oral Amoxicillin Versus Benzyl Penicillin for Severe Pneumonia Among Kenyan Children: A Pragmatic Randomized Controlled Noninferiority Trial. Clinical Infectious Diseases, 2015, 60, 1216-1224.	5.8	40
42	Implementation of a structured paediatric admission record for district hospitals in Kenya – results of a pilot study. BMC International Health and Human Rights, 2006, 6, 9.	2.5	39
43	Quality of hospital care for sick newborns and severely malnourished children in Kenya: A two-year descriptive study in 8 hospitals. BMC Health Services Research, 2011, 11, 307.	2.2	39
44	Adoption of recommended practices and basic technologies in a low-income setting. Archives of Disease in Childhood, 2014, 99, 452-456.	1.9	39
45	What does the literature tell us about health workers' experiences of taskâ€shifting projects in subâ€Saharan Africa? A systematic, qualitative review. Journal of Clinical Nursing, 2016, 25, 2083-2100.	3.0	39
46	What Are the Implications for Childhood Pneumonia of Successfully Introducing Hib and Pneumococcal Vaccines in Developing Countries?. PLoS Medicine, 2008, 5, e86.	8.4	38
47	Assessing health system interventions: key points when considerting the value of randomizatioin. Bulletin of the World Health Organization, 2011, 89, 907-912.	3.3	37
48	Digital health Systems in Kenyan Public Hospitals: a mixed-methods survey. BMC Medical Informatics and Decision Making, 2020, 20, 2.	3.0	37
49	The role of Clinical Officers in the Kenyan health system: a question of perspective. Human Resources for Health, 2013, 11, 32.	3.1	36
50	The influence of power and actor relations on priority setting and resource allocation practices at the hospital level in Kenya: a case study. BMC Health Services Research, 2016, 16, 536.	2.2	36
51	Blood Transfusion Delay and Outcome in County Hospitals in Kenya. American Journal of Tropical Medicine and Hygiene, 2017, 96, 511-517.	1.4	36
52	What do we think we are doing? How might a clinical information network be promoting implementation of recommended paediatric care practices in Kenyan hospitals?. Health Research Policy and Systems, 2017, 15, 4.	2.8	36
53	Health systems research in a low-income country: easier said than done. Archives of Disease in Childhood, 2008, 93, 540-544.	1.9	35
54	Hospital Mortality – a neglected but rich source of information supporting the transition to higher quality health systems in low and middle income countries. BMC Medicine, 2018, 16, 32.	5.5	35

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55	Examining clinical leadership in Kenyan public hospitals through the distributed leadership lens. Health Policy and Planning, 2018, 33, ii27-ii34.	2.7	34
56	The Health and Economic Burdens of Lymphatic Filariasis Prior to Mass Drug Administration Programs. Clinical Infectious Diseases, 2020, 70, 2561-2567.	5.8	34
57	Development of paediatric quality of inpatient care indicators for low-income countries - A Delphi study. BMC Pediatrics, 2010, 10, 90.	1.7	33
58	A Multifaceted Intervention to Improve the Quality of Care of Children in District Hospitals in Kenya: A Cost-Effectiveness Analysis. PLoS Medicine, 2012, 9, e1001238.	8.4	33
59	Does audit and feedback improve the adoption of recommended practices? Evidence from a longitudinal observational study of an emerging clinical network in Kenya. BMJ Global Health, 2017, 2, e000468.	4.7	33
60	An observational study of monitoring of vital signs in children admitted to Kenyan hospitals: an insight into the quality of nursing care?. Journal of Global Health, 2018, 8, 010409.	2.7	33
61	Collective strategies to cope with work related stress among nurses in resource constrained settings: An ethnography of neonatal nursing in Kenya. Social Science and Medicine, 2020, 245, 112698.	3.8	33
62	Implementation experience during an eighteen month intervention to improve paediatric and newborn care in Kenyan district hospitals. Implementation Science, 2009, 4, 45.	6.9	32
63	Antibiotic use in Kenyan public hospitals: Prevalence, appropriateness and link to guideline availability. International Journal of Infectious Diseases, 2020, 99, 10-18.	3.3	32
64	Knowledge and skills retention following Emergency Triage, Assessment and Treatment plus Admission course for final year medical students in Rwanda: a longitudinal cohort study. Archives of Disease in Childhood, 2014, 99, 993-997.	1.9	31
65	Setting healthcare priorities: a description and evaluation of the budgeting and planning process in county hospitals in Kenya. Health Policy and Planning, 2017, 32, czw132.	2.7	31
66	Exploring the space for task shifting to support nursing on neonatal wards in Kenyan public hospitals. Human Resources for Health, 2019, 17, 18.	3.1	31
67	Handling missing data in propensity score estimation in comparative effectiveness evaluations: a systematic review. Journal of Comparative Effectiveness Research, 2018, 7, 271-279.	1.4	29
68	Developing guidelines in low-income and middle-income countries: lessons from Kenya. Archives of Disease in Childhood, 2017, 102, 846-851.	1.9	28
69	Effective coverage of essential inpatient care for small and sick newborns in a high mortality urban setting: a cross-sectional study in Nairobi City County, Kenya. BMC Medicine, 2018, 16, 72.	5.5	28
70	Determining predictors of sepsis at triage among children under 5 years of age in resource-limited settings: A modified Delphi process. PLoS ONE, 2019, 14, e0211274.	2.5	27
71	Risk factors for mortality and effect of correct fluid prescription in children with diarrhoea and dehydration without severe acute malnutrition admitted to Kenyan hospitals: an observational, association study. The Lancet Child and Adolescent Health, 2018, 2, 516-524.	5.6	26
72	Protecting children in low-income and middle-income countries from COVID-19. BMJ Global Health, 2020, 5, e002844.	4.7	26

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73	Moving towards Routine Evaluation of Quality of Inpatient Pediatric Care in Kenya. PLoS ONE, 2015, 10, e0117048.	2.5	26
74	Data for tracking SDGs: challenges in capturing neonatal data from hospitals in Kenya. BMJ Global Health, 2020, 5, e002108.	4.7	24
75	Prevalence, outcome and quality of care among children hospitalized with severe acute malnutrition in Kenyan hospitals: A multi-site observational study. PLoS ONE, 2018, 13, e0197607.	2.5	23
76	Clinical indicators of bacterial meningitis among neonates and young infants in rural Kenya. BMC Infectious Diseases, 2011, 11, 301.	2.9	22
77	Malaria investigation and treatment of children admitted to county hospitals in western Kenya. Malaria Journal, 2016, 15, 506.	2.3	22
78	The Clinical Profile of Severe Pediatric Malaria in an Area Targeted for Routine RTS,S/AS01 Malaria Vaccination in Western Kenya. Clinical Infectious Diseases, 2020, 71, 372-380.	5.8	22
79	Neonatal mortality in Kenyan hospitals: a multisite, retrospective, cohort study. BMJ Global Health, 2021, 6, e004475.	4.7	22
80	Service delivery in Kenyan district hospitals – what can we learn from literature on mid-level managers?. Human Resources for Health, 2013, 11, 10.	3.1	21
81	Enhancing emergency care in low-income countries using mobile technology-based training tools. Archives of Disease in Childhood, 2016, 101, 1149-1152.	1.9	21
82	Expectations for nursing care in newborn units in Kenya: moving from implicit to explicit standards. BMJ Global Health, 2018, 3, e000645.	4.7	21
83	Effect of enhancing audit and feedback on uptake of childhood pneumonia treatment policy in hospitals that are part of a clinical network: a cluster randomized trial. Implementation Science, 2019, 14, 20.	6.9	21
84	Examining which clinicians provide admission hospital care in a high mortality setting and their adherence to guidelines: an observational study in 13 hospitals. Archives of Disease in Childhood, 2020, 105, 648-654.	1.9	21
85	The need for pragmatic clinical trials in low and middle income settings – taking essential neonatal interventions delivered as part of inpatient care as an illustrative example. BMC Medicine, 2016, 14, 5.	5.5	20
86	Estimating the need for inpatient neonatal services: an iterative approach employing evidence and expert consensus to guide local policy in Kenya. BMJ Global Health, 2017, 2, e000472.	4.7	20
87	Variation in and risk factors for paediatric inpatient all-cause mortality in a low income setting: data from an emerging clinical information network. BMC Pediatrics, 2017, 17, 99.	1.7	20
88	â€~Pastoral practices' for quality improvement in a Kenyan clinical network. Social Science and Medicine, 2017, 195, 115-122.	3.8	20
89	Developing recommendations for neonatal inpatient care service categories: reflections from the research, policy and practice interface in Kenya. BMJ Global Health, 2019, 4, e001195.	4.7	20
90	Variations in Mortality in Children Admitted with Pneumonia to Kenyan Hospitals. PLoS ONE, 2012, 7, e47622.	2.5	20

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91	Quantifying the indirect impact of COVID-19 pandemic on utilisation of outpatient and immunisation services in Kenya: a longitudinal study using interrupted time series analysis. BMJ Open, 2022, 12, e055815.	1.9	20
92	Evaluating the foundations that help avert antimicrobial resistance: Performance of essential water sanitation and hygiene functions in hospitals and requirements for action in Kenya. PLoS ONE, 2019, 14, e0222922.	2.5	19
93	Employing learning health system principles to advance research on severe neonatal and paediatric illness in Kenya. BMJ Global Health, 2021, 6, e005300.	4.7	19
94	Prevalence, aetiology, treatment and outcomes of shock in children admitted to Kenyan hospitals. BMC Medicine, 2016, 14, 184.	5.5	18
95	Hybrid clinical-managers in Kenyan hospitals. Journal of Health Organization and Management, 2019, 33, 173-187.	1.3	18
96	Association of the Paediatric Admission Quality of Care score with mortality in Kenyan hospitals: a validation study. The Lancet Global Health, 2018, 6, e203-e210.	6.3	17
97	Using a common data platform to facilitate audit and feedback on the quality of hospital care provided to sick newborns in Kenya. BMJ Global Health, 2018, 3, e001027.	4.7	17
98	Nursing knowledge of essential maternal and newborn care in a highâ€mortality urban African setting: A crossâ€sectional study. Journal of Clinical Nursing, 2019, 28, 882-893.	3.0	17
99	Designing paperâ€based records to improve the quality of nursing documentation in hospitals: A scoping review. Journal of Clinical Nursing, 2021, 30, 56-71.	3.0	17
100	A systematic review of neonatal treatment intensity scores and their potential application in low-resource setting hospitals for predicting mortality, morbidity and estimating resource use. Systematic Reviews, 2017, 6, 248.	5.3	16
101	Variability in the use of pulse oximeters with children in Kenyan hospitals: A mixed-methods analysis. PLoS Medicine, 2019, 16, e1002987.	8.4	16
102	Opportunities and challenges for implementing cost accounting systems in the Kenyan health system. Global Health Action, 2016, 9, 30621.	1.9	15
103	Oxygen saturation ranges for healthy newborns within 24â€hours at 1800â€m. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2017, 102, F266-F268.	2.8	15
104	The indirect impact of COVID-19 pandemic on inpatient admissions in 204 Kenyan hospitals: An interrupted time series analysis. PLOS Global Public Health, 2021, 1, e0000029.	1.6	15
105	Exploring sources of variability in adherence to guidelines across hospitals in low-income settings: a multi-level analysis of a cross-sectional survey of 22 hospitals. Implementation Science, 2015, 10, 60.	6.9	14
106	Mortality Among Kenyan Children Admitted to a Rural District Hospital on Weekends as Compared With Weekdays. Pediatrics, 2004, 114, 1737-1738.	2.1	13
107	Delivery outcomes and patterns of morbidity and mortality for neonatal admissions in five Kenyan hospitals. Journal of Tropical Pediatrics, 2015, 61, 255-259.	1.5	13
108	The Paediatric Admission Quality of Care (PAQC) score: designing a tool to measure the quality of early inpatient paediatric care in a lowâ€income setting. Tropical Medicine and International Health, 2016, 21, 1334-1345.	2.3	13

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109	Diagnostic practices and estimated burden of tuberculosis among children admitted to 13 government hospitals in Kenya: An analysis of two years' routine clinical data. PLoS ONE, 2019, 14, e0221145.	2.5	13
110	Prognostic models for predicting in-hospital paediatric mortality in resource-limited countries: a systematic review. BMJ Open, 2020, 10, e035045.	1.9	13
111	Millennium Development Goals progress: a perspective from sub-Saharan Africa. Archives of Disease in Childhood, 2015, 100, S57-S58.	1.9	12
112	Nairobi Newborn Study: a protocol for an observational study to estimate the gaps in provision and quality of inpatient newborn care in Nairobi City County, Kenya. BMJ Open, 2016, 6, e012448.	1.9	12
113	Extending the use of the World Health Organisations' water sanitation and hygiene assessment tool for surveys in hospitals – from WASH-FIT to WASH-FAST. PLoS ONE, 2019, 14, e0226548.	2.5	12
114	The paediatrician workforce and its role in addressing neonatal, child and adolescent healthcare in Kenya. Archives of Disease in Childhood, 2020, 105, 927-931.	1.9	12
115	Paediatric care in the time of COVID-19 in countries with under-resourced healthcare systems. Archives of Disease in Childhood, 2020, 105, 616-617.	1.9	12
116	Handling missing data in modelling quality of clinician-prescribed routine care: Sensitivity analysis of departure from missing at random assumption. Statistical Methods in Medical Research, 2020, 29, 3076-3092.	1.5	12
117	Evaluation of Adaptive Feedback in a Smartphone-Based Game on Health Care Providers' Learning Gain: Randomized Controlled Trial. Journal of Medical Internet Research, 2020, 22, e17100.	4.3	12
118	Outcome of delivery and cause-specific mortality and severe morbidity in early infancy: a Kenyan District Hospital birth cohort. American Journal of Tropical Medicine and Hygiene, 2003, 69, 228-32.	1.4	12
119	The "Child Health Evidence Week―and GRADE grid may aid transparency in the deliberative process of guideline development. Journal of Clinical Epidemiology, 2012, 65, 962-969.	5.0	11
120	Outâ€ofâ€pocket costs for paediatric admissions in district hospitals in Kenya. Tropical Medicine and International Health, 2012, 17, 958-961.	2.3	11
121	Risk factors for death among children aged 5–14 years hospitalised with pneumonia: a retrospective cohort study in Kenya. BMJ Global Health, 2019, 4, e001715.	4.7	11
122	Systems and implementation science should be part of the COVID-19 response in low resource settings. BMC Medicine, 2020, 18, 219.	5.5	11
123	Improving case detection of tuberculosis in hospitalised Kenyan children—employing the behaviour change wheel to aid intervention design and implementation. Implementation Science, 2020, 15, 102.	6.9	11
124	Development of locally relevant clinical guidelines for procedure-related neonatal analgesic practice in Kenya: a systematic review and meta-analysis. The Lancet Child and Adolescent Health, 2020, 4, 750-760.	5.6	11
125	Infection prevention and control during the COVID-19 pandemic: challenges and opportunities for Kenyan public hospitals. Wellcome Open Research, 2020, 5, 211.	1.8	11
126	What Is the Future for Global Case Management Guidelines for Common Childhood Diseases?. PLoS Medicine, 2008, 5, e241.	8.4	11

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127	Lessons from a Health Policy and Systems Research programme exploring the quality and coverage of newborn care in Kenya. BMJ Global Health, 2020, 5, e001937.	4.7	10
128	Using treatment guidelines to improve antibiotic use: insights from an antibiotic point prevalence survey in Kenya. BMJ Global Health, 2021, 6, e003836.	4.7	10
129	First do no harm: practitioners' ability to â€~diagnose' system weaknesses and improve safety is a critical initial step in improving care quality. Archives of Disease in Childhood, 2021, 106, 326-332.	1.9	10
130	Evaluating hospital performance in antibiotic stewardship to guide action at national and local levels in a lower-middle income setting. Global Health Action, 2019, 12, 1761657.	1.9	9
131	Magnitude and pattern of improvement in processes of care for hospitalised children with diarrhoea and dehydration in Kenyan hospitals participating in a clinical network. Tropical Medicine and International Health, 2019, 24, 73-80.	2.3	9
132	Pulse oximetry adoption and oxygen orders at paediatric admission over 7 years in Kenya: a multihospital retrospective cohort study. BMJ Open, 2021, 11, e050995.	1.9	9
133	Using a human-centred design approach to develop a comprehensive newborn monitoring chart for inpatient care in Kenya. BMC Health Services Research, 2021, 21, 1010.	2.2	9
134	Tools for measuring medical internship experience: a scoping review. Human Resources for Health, 2021, 19, 10.	3.1	9
135	Evaluation of Adaptive Feedback in a Smartphone-Based Serious Game on Health Care Providers' Knowledge Gain in Neonatal Emergency Care: Protocol for a Randomized Controlled Trial. JMIR Research Protocols, 2019, 8, e13034.	1.0	9
136	Quantifying nursing care delivered in Kenyan newborn units: protocol for a cross-sectional direct observational study. BMJ Open, 2018, 8, e022020.	1.9	8
137	Informal taskâ€sharing practices in inpatient newborn settings in a lowâ€income setting—A task analysis approach. Nursing Open, 2020, 7, 869-878.	2.4	8
138	Improving the Usability and Safety of Digital Health Systems: The Role of Predictive Human-Computer Interaction Modeling. Journal of Medical Internet Research, 2021, 23, e25281.	4.3	8
139	Inappropriate prescription of cough remedies among children hospitalised with respiratory illness over the period 2002–2015 in Kenya. Tropical Medicine and International Health, 2017, 22, 363-369.	2.3	7
140	Comparative effectiveness of injectable penicillin versus a combination of penicillin and gentamicin in children with pneumonia characterised by indrawing in Kenya: a retrospective observational study. BMJ Open, 2017, 7, e019478.	1.9	7
141	Comparative effectiveness of injectable penicillin versus a combination of penicillin and gentamicin in children with pneumonia characterised by indrawing in Kenya: protocol for an observational study. BMJ Open, 2017, 7, e016784.	1.9	7
142	Effect of enhanced feedback to hospitals that are part of an emerging clinical information network on uptake of revised childhood pneumonia treatment policy: study protocol for a cluster randomized trial. Trials, 2017, 18, 416.	1.6	7
143	Neonatal nasogastric tube feeding in a low-resource African setting – using ergonomics methods to explore quality and safety issues in task sharing. BMC Nursing, 2018, 17, 46.	2.5	7
144	Effective coverage and budget implications of skill-mix change to improve neonatal nursing care: an explorative simulation study in Kenya. BMJ Global Health, 2019, 4, e001817.	4.7	7

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145	COVID-19: an opportunity to improve infection prevention and control in LMICs. The Lancet Global Health, 2020, 8, e1261.	6.3	7
146	Task-sharing to support paediatric and child health service delivery in low- and middle-income countries: current practice and a scoping review of emerging opportunities. Human Resources for Health, 2021, 19, 95.	3.1	7
147	Neonatal nursing policy and practice in Kenya: Key stakeholders and their views on task-shifting as an intervention to improve care quality Wellcome Open Research, 0, 3, 35.	1.8	7
148	Programme theory and linked intervention strategy for large-scale change to improve hospital care in a low and middle-income country - A Study Pre-Protocol. Wellcome Open Research, 2020, 5, 265.	1.8	7
149	Illness perceptions, self-care practices, and glycemic control among type 2 diabetes patients in Chiang Mai, Thailand. Archives of Public Health, 2022, 80, 134.	2.4	7
150	Malaria: Pathogenicity and Disease. , 2002, 80, 50-69.		6
151	Pulse oximetry values of neonates admitted for care and receiving routine oxygen therapy at a resourceâ€limited hospital in Kenya. Journal of Paediatrics and Child Health, 2018, 54, 260-266.	0.8	6
152	How to do no harm: empowering local leaders to make care safer in low-resource settings. Archives of Disease in Childhood, 2021, 106, 333-337.	1.9	6
153	Derivation and internal validation of a data-driven prediction model to guide frontline health workers in triaging children under-five in Nairobi, Kenya. Wellcome Open Research, 2019, 4, 121.	1.8	6
154	Competing risk survival analysis of time to in-hospital death or discharge in a large urban neonatal unit in Kenya. Wellcome Open Research, 2019, 4, 96.	1.8	6
155	Programme theory and linked intervention strategy for large-scale change to improve hospital care in a low and middle-income country - A Study Pre-Protocol. Wellcome Open Research, 2020, 5, 265.	1.8	6
156	World Health Organization and knowledge translation in maternal, newborn, child and adolescent health and nutrition. Archives of Disease in Childhood, 2022, 107, 644-649.	1.9	6
157	Access to and value of information to support good practice for staff in Kenyan hospitals. Global Health Action, 2015, 8, 26559.	1.9	5
158	Analysis of Hierarchical Routine Data With Covariate Missingness: Effects of Audit & Feedback on Clinicians' Prescribed Pediatric Pneumonia Care in Kenyan Hospitals. Frontiers in Public Health, 2019, 7, 198.	2.7	5
159	Perspectives and practices of health workers around diagnosis of paediatric tuberculosis in hospitals in a resource-poor setting – modern diagnostics meet age-old challenges. BMC Health Services Research, 2020, 20, 708.	2.2	5
160	"l train and mentor, they take them― A qualitative study of nurses' perspectives of neonatal nursing expertise and its development in Kenyan hospitals. Nursing Open, 2020, 7, 711-719.	2.4	5
161	Prediction modelling of inpatient neonatal mortality in high-mortality settings. Archives of Disease in Childhood, 2021, 106, 449-454.	1.9	5
162	Value of stakeholder engagement in improving newborn care in Kenya: a qualitative description of perspectives and lessons learned. BMJ Open, 2021, 11, e045123.	1.9	5

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163	Exploring healthcare workers' perceptions on the use of morbidity and mortality audits as an avenue for learning and care improvement in Kenyan hospitals' newborn units. BMC Health Services Research, 2022, 22, 172.	2.2	5
164	Reporting of diagnostic and laboratory tests by general hospitals as an indication of access to diagnostic laboratory services in Kenya. PLoS ONE, 2022, 17, e0266667.	2.5	5
165	Missed nursing care in acute care hospital settings in low-middle income countries: a systematic review protocol. Wellcome Open Research, 2021, 6, 359.	1.8	5
166	Characterising Kenyan hospitals' suitability for medical officer internship training: a secondary data analysis of a cross-sectional study. BMJ Open, 2022, 12, e056426.	1.9	5
167	The Prevalence and Management of Dehydration amongst Neonatal Admissions to General Paediatric Wards in Kenya—A Clinical Audit. Journal of Tropical Pediatrics, 2018, 64, 516-522.	1.5	4
168	Information asymmetry in the Kenyan medical laboratory sector. Global Health Action, 2021, 14, 1964172.	1.9	4
169	Derivation and internal validation of a data-driven prediction model to guide frontline health workers in triaging children under-five in Nairobi, Kenya. Wellcome Open Research, 2019, 4, 121.	1.8	4
170	Nurse staffing and patient care outcomes: protocol for an umbrella review to identify evidence gaps for low and middle-income countries. Wellcome Open Research, 2021, 6, 363.	1.8	4
171	Experience of Kenyan researchers and policy-makers with knowledge translation during COVID-19: a qualitative interview study. BMJ Open, 2022, 12, e059501.	1.9	4
172	Comparable outcomes among trial and nontrial participants in a clinical trial of antibiotics for childhood pneumonia: a retrospective cohort study. Journal of Clinical Epidemiology, 2018, 94, 1-7.	5.0	3
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