

Supplementary S2. Search Returns and Outcomes for This Study of the Four Primary Databases, a Register, and a Supplementary Database

#	Title	Database	Journal	Excluded or Citation #
1	Logistical challenges with an emphasis on organizing specialized triage in the conditions of a newly emerging, epidemiologically significant infectious pathogen for humans -SARS-CoV2.	OVID	Pharmacia	
2	Prediction of clinical deterioration risk at 8 hours after arrival in emergency department in non-traumatic patients using trends in modified early warning score level	OVID	Hong Kong J Emerg Med	
3	Nurses' competence levels in disaster nursing management in Turkey: A comparative cross-sectional study.	OVID	Int Nurs Rev	
4	Digital Engagement Strategy and Health Care Worker Mental Health: A Randomized Clinical Trial	OVID	JAMA Netw Open	
5	"Breaking down in tears, soaked in sweat, and sick from the heat": Media-based composite narratives of first responders working during the 2021 Heat Dome	OVID	Am J Ind Med	
6	A Qualitative Study of Racial, Ethnic, and Cultural Experiences of Minority Clinicians During Agitation Care in the Emergency Department	OVID	Ann Emerg Med	
7	Abstracts Presented at the 24th Annual International Meeting on Simulation in Healthcare, January 20-24, 2024, San Diego, CA	OVID	Simul Healthc	
8	Impact of COVID-19 Pandemic on Emergency Medical Services	OVID	Emerg Health Serv J	
9	Development of an emergency medicine pharmacy intensity score tool	OVID	Am J Health Syst Pharm	
10	Poster abstracts	OVID	J Cereb Blood Flow Metab	
11	Impact of Disasters on Older Adult Cancer Outcomes: A Scoping Review.	OVID	JCO Glob Oncol	
12	Acute in-competition medical care at the Tokyo 2020 Olympics: a retrospective analysis	OVID	Br J Sports Med	
13	Impact of coronavirus disease 2019 on the mortality of patients who received emergency transportation: a population-based cross-sectional study	OVID	Acute Med Surg	
14	Changes in emergency department use in British Columbia, Canada, during the first 3 years of the COVID-19 pandemic	OVID	CMAJ	
15	The Eighth Annual Academic International Medicine Congress and Scientific Forum, July 14-16, 2023: Thinking Globally, Acting Locally	OVID	Int J Acad Med	
16	Casualty care implications of large-scale combat operations	OVID	J Trauma Acute Care Surg	
17	Emergency services in Pakistan: challenges, efforts, and recommendations: correspondence	OVID	Int J Surg Glob health	
18	Taiwan's National Health Insurance at the Emergency Department following the COVID-19 outbreak	OVID	Public Health Nurs	
19	SAEM23 Abstracts	OVID	Acad Emerg Med	
20	Does COVID Vaccination Prevent Car Crashes?	OVID	Intern Med Alert	
21	Systematic review with meta-analysis of mid-regional pro-adrenomedullin (MR-proadm) as a prognostic marker in Covid-19-hospitalized patients	PubMed	Ann Med	
22	Best Evidence Topic report: does blood group type O decrease the risk of severe COVID-19 infection?	PubMed	Emerg Med J	
23	Patient Admission and Mechanical Ventilator Allocation Decision-Making Processes by Frontline Medical Professionals in a Japanese ICU During the COVID-19 Pandemic: A Qualitative Study	Scopus	Qual Health Res	
24	Operational Status of Isolation Rooms in Emergency Departments and Patient Concentration in Higher-Level Emergency Departments in Daegu Metropolitan City and Neighboring Provinces, South Korea, during the COVID-19 Pandemic	Scopus	Int J Environ Res Public Health	
25	COVID-19 pandemic: ethical issues and recommendations for emergency triage	Scopus	Front Public Health	

26	Urinary N-Terminal Pro-Brain Natriuretic Peptide Predicts Acute Kidney Injury and Severe Disease in COVID-19	Scopus	Kidn Blood Press Res	
27	Clinical and economic impact of a community-based, hybrid model of in-person and virtual care in a Canadian rural setting: A cross-sectional population-based comparative study	Scopus	BMJ Open	
28	COVID-19 pandemic impact on primary care emergency services activity: Comparative study between 2019 and 2020 periods [Impacto de la pandemia de la COVID-19 en la actividad de los servicios de urgencias de atención primaria: estudio comparativo entre periodos de 2019 y 2020]	Scopus	Aten Primaria	
29	Effect of a Senior Cardiology Nursing Role on Streamlining Assessment of Emergency Cardiology Presentations During COVID-19: An Observational Study	Scopus	Heart Lung Circ	
30	Outcomes in novel hospital-at-home model for patients with COVID-19: a multicentre retrospective cohort study	Scopus	Fam Pract	
31	Ethical Management of COVID-19 Pandemic at a Neurological Hospital: The Ethicovid Report	Scopus	J Neurosurg Anesthes	
32	Using geographic rescue time contours, point-of-care strategies, and spatial care paths to prepare island communities for global warming, rising oceans, and weather disasters	Scopus	BMC	
33	Primum non Nocere: How to ensure continuity of care and prevent cancer patients from being overlooked during the COVID- 19 pandemic	Scopus	Canc Med	
34	External validation of triage tools for adults with suspected COVID-19 in a middle-income setting: An observational cohort study	Scopus	Emerg Med J	
35	Emergency Medicine Residents' Perceptions of Working and Training in a Pandemic Epicenter: A Qualitative Analysis	Scopus	West J Emerg Med	
36	Use of clinical pathways integrated into the electronic health record to address the coronavirus disease 2019 (COVID-19) pandemic	Scopus	Infect Cont Hosp Epidem	
37	Teledentistry and management protocol in a pediatric dental department during the first COVID-19 lockdown	Scopus	Arch Pediatr	
38	Resource allocation decisions under pandemic conditions: A cross-sectional survey of Ontario physicians	Scopus	Med (Balt)	
39	Optimising Cardiology Ambulatory Care Pathways: A Comprehensive Approach to Admission Avoidance and Timely Intervention in a Post-Pandemic Healthcare Landscape	Scopus	Acute Med J	
40	Centralizing Telehealth Test-to-Treat Through a Regional Clinical Contact Center: A Veterans Health Administration Pilot	Scopus	Telemed e-Health	
41	The Maryland (USA) Critical Care Coordination Center (C4): From Pandemic to Permanence	Scopus	Prehosp Disaster Med	
42	Violent Experiences Suffered by Pre-Hospital Healthcare Workers During the COVID-19 Pandemic	Scopus	Disaster Med Public Health Prep	
43	Effect of coronavirus (COVID-19) pandemic on orthopedic trauma patients presenting in the emergency department of a maximum care hospital and level 1 trauma center	Scopus	Arch Orthop Trauma Surg	
44	Evaluation of a virtual ward model of care and readmission characteristics during the COVID-19 pandemic within an Australian tertiary hospital	Scopus	Intern Med J	
45	Reverse shock index multiplied by simplified motor score as a predictor of clinical outcomes for patients with COVID-19	Scopus	BMC Emerg Med	
46	Correlates of the Veterans Visiting Emergency Departments in Taiwan: A Comparison Before and After the Coronavirus Disease 2019 Pandemic	Scopus	Mil Med	Duplicated with Google Scholar
47	Utility of emergency department triage tools in predicting the need for intensive respiratory or vasopressor support in adult patients with COVID-19	Scopus	Am J Emerg Med	
48	Implementation of geriatric screening in the emergency department using the Consolidated Framework for Implementation Research	Scopus	Acad Emerg Med	

49	TeleEMS: An EMS Telemedicine Pilot Program Barriers to Implementation: (Preliminary Investigation)	Scopus	Prehosp Emerg Care	
50	The role of closed-loop management of fever patients in a county-level medical community for the prevention and control of the post-coronavirus disease 2019 pandemic	Scopus	Med (Balt)	
51	Biological Sex Inequality in Rheumatology Wait Times During the COVID-19 Pandemic	Scopus	J Rheumatol	
52	Impact of COVID-19 state-wide lockdown on older adult presentations to Queensland emergency departments	Scopus	Emerg Med Australasia	
53	How did the COVID-19 pandemic affect burn centres in German-speaking countries?	Scopus	Burns	
54	Severity grading of dermatological emergencies based on comorbidities and systemic involvement: An observational study	Scopus	Arch Dermatol Res	
55	The Limitation of Accessing Hospital Services Due to COVID-19 Pandemic: A Pilot Study of the Telephone Triage to Re-Organize the Access to a Center for Sexual Health in Northwest Italy	Scopus	Sex Transm Dis	
56	Toxicology presentations to a tertiary unit in New South Wales during the COVID-19 pandemic first wave: A retrospective comparison study	Scopus	Emerg Med Australasia	
57	EMS Non-Transport of Low-Risk COVID-19 Patients	Scopus	Prehosp Emerg Care	
58	Emergency department presentations during the COVID-19 pandemic in Queensland (to June 2021): interrupted time series analysis	Scopus	MJA	
59	Using Virtual Emergency Medicine Clinicians as a Health System Entry Point (Virtual First): Cross-Sectional Survey Study	Scopus	JMIR	
60	Prehospital Pandemic Respiratory Infection Emergency System Triage score can effectively predict the 30-day mortality of COVID-19 patients with pneumonia	Scopus	Ann Med	
61	The impact of COVID-19 epidemic on emergency department visits of older patients in Taiwan	Scopus	BMC Geriatr	
62	Third delay in care of critically ill patients: A qualitative investigation of public hospitals in Kenya	Scopus	BMJ Open	
63	Evaluation of a New Triage Protocol for Palliative Care for Patients with COVID-19 in Brazil	Scopus	J Palliat Med	
64	The impact of the SARS-CoV-2 pandemic-related lockdowns on orthopedic trauma emergencies at a level-one trauma center	Scopus	Arch Orthop Trauma Surg	
65	Pain Self-Management with Inhaled Methoxyflurane by Emergency Department Trauma Patients: A Prospective, Interventional, Single-Center Study	Scopus	Int J Environ Res Public Health	
66	The hypoxia-age-shock index at triage to predict the outcomes of Covid-19 patients	Scopus	Am J Emerg Med	
67	Exercise testing to guide safe discharge from hospital in COVID-19: A scoping review to identify candidate tests	Scopus	BMJ Open	
68	Reverse triage in COVID surge planning: a case study of an allied health supported clinical care pathway in an acute hospital setting	Scopus	Aust Health Rev	
69	Performance of the Interagency Integrated Triage Tool in a resource-constrained emergency department during the COVID-19 pandemic	Web of Science	Australasian Emerg Care	
70	Prognostic accuracy of eight triage scores in suspected COVID-19 in an Emergency Department low-income setting: An observational cohort study	Web of Science	Afric J Emerg Med	
71	Impact of COVID-19 state-wide lockdown on older adult presentations to Queensland emergency departments	Web of Science	Emerg Med Australasia	
72	The impact of the COVID-19 pandemic on transfers between long-term care and emergency departments across Alberta	Web of Science	BMC Emerg Med	
73	Outcomes of critically ill COVID-19 patients boarding in the emergency department of a tertiary care center in a developing country: a retrospective cohort study	Web of Science	Int J Emerg Med	
74	The effect of the COVID-19 pandemic on pediatric emergency department utilization in three regions in Switzerland	Web of Science	Int J Emerg Med	

75	Emergency Severity Index (ESI) algorithm in trauma patients: The impact of age during the pandemic	Web of Science	Injury-Int J Care Injured	
76	Emergency Department SpO ₂ /FiO ₂ Ratios Correlate with Mechanical Ventilation and Intensive Care Unit Requirements in COVID-19 Patients	Web of Science	West J Emerg Med	
77	The Maryland (USA) Critical Care Coordination Center (C4): From Pandemic to Permanence	Web of Science	Prehosp Disaster Med	
78	Clinical characteristics and mortality prediction of patients admitted to the Hong Kong East Cluster intensive care units in the COVID-19 fifth wave	Web of Science	Hong Kong J Emerg Med	
79	Vital signs and work of breathing assessment in the emergency department as predictor for acute failure in COVID-19	Web of Science	Signa Vitae	
80	The likelihood of admission to an intensive care bed dramatically decreased in elderly patients during the first wave of the COVID-19 pandemic in Spain	Web of Science	Hong Kong J Emerg Med	
81	Association between patient-reported onset-to-door time and mortality in patients hospitalized with COVID-19 disease	Web of Science	Am J Emerg Med	
82	Reverse shock index multiplied by simplified motor score as a predictor of clinical outcomes for patients with COVID-19	Web of Science	BMC Emerg Med	
83	Emergency department utilization in elderly patients: a report from the National Emergency Department Information System (NEDIS) of Korea, 2018-2022	Web of Science	Clin Exper Emerg Med	
84	Emergency pediatric patients and use of the pediatric assessment triangle tool (PAT): a scoping review	Web of Science	BMC Emerg Med	
85	Unexplained hypothermia is associated with bacterial infection in the Emergency Department	Web of Science	Am J Emerg Med	
86	Quality improvement in the era of boarding and burnout: A postpandemic blueprint	Web of Science	J Am Coll Emerg Phys	[18]
87	Performance of the Medical Priority Dispatch System® in Identifying Patients Requiring Chest Compressions at Overdose Prevention Services: A Retrospective Cohort Study	Web of Science	Prehosp Emerg Care	
88	Implementation of geriatric screening in the emergency department using the Consolidated Framework for Implementation Research	Web of Science	Acad Emerg Med	
89	The impact of COVID-19 epidemic on emergency department visits of older patients in Taiwan	Cochrane COVID-19 Study Register	BMC Geriatr	Duplicated with Scopus
90	Reverse triage in COVID surge planning: a case study of an allied health supported clinical care pathway in an acute hospital setting	Cochrane COVID-19 Study Register	Australian Health Rev	Duplicated with Scopus
91	Predictors of intensive care unit admission in adult cancer patients presenting to the emergency department with COVID-19 infection: a retrospective study	Cochrane COVID-19 Study Register	PLOS One	
92	COVID-19 Complications in Pediatric Patients: machine Learning Models Identify Early Predictors of Severe Outcomes	Cochrane COVID-19 Study Register	Acad Emerg Med	
93	Impact of COVID-19 state-wide lockdown on older adult presentations to Queensland emergency departments	Cochrane COVID-19 Study Register	Emerg Med Australasia	Duplicated with Scopus
94	Nonadverse COVID-19 evolution predictors: the CoNAE scale	Cochrane COVID-19 Study Register	Emergencia	
95	COVID-19 pandemic impact on primary care emergency services activity: comparative study between 2019 and 2020 periods	Cochrane COVID-19 Study Register	Aten Primaria	Duplicated with Scopus
96	Effective multidimensional approach for practical management of the emergency department in a COVID-19 designated children's hospital in east China during the Omicron pandemic: a cross-sectional study	Cochrane COVID-19 Study Register	Transl Pediat	

97	Violent Experiences Suffered by Pre-Hospital Healthcare Workers During the COVID-19 Pandemic	Cochrane COVID-19 Study Register	Disaster Med Public Health Prep	Duplicated with Scopus
98	Evaluation of a virtual ward model of care and readmission characteristics during the COVID-19 pandemic within an Australian tertiary hospital	Cochrane COVID-19 Study Register	Intern Med J	Duplicated with Scopus
99	Urinary N-Terminal Pro-Brain Natriuretic Peptide Predicts Acute Kidney Injury and Severe Disease in COVID-19	Cochrane COVID-19 Study Register	Kidn Blood Press Res	Duplicated with Scopus
100	Clinical prediction rules for adverse evolution in patients with COVID-19 by the Omicron variant	Cochrane COVID-19 Study Register	Int J Med Informa	
101	Head and neck cancer management in the Covid-19 era: our experience	Cochrane COVID-19 Study Register	Advanc Oral Maxillofacial Surg	
102	Effect of a Senior Cardiology Nursing Role on Streamlining Assessment of Emergency Cardiology Presentations During COVID-19: an Observational Study	Cochrane COVID-19 Study Register	Heart Lung Circ	
103	Environmental Contamination With SARS-CoV-2 in a Hospital Setting	Cochrane COVID-19 Study Register	Cureous	Duplicated with Scopus
104	Service Availability and Readiness Assessment of COVID-19 Disease Management at Different Tiers of Health Service Delivery in Bangladesh	Cochrane COVID-19 Study Register	Bangladesh Med Res Coun Bul	
105	Procalcitonin cut-off level and the high risk of mortality in 30 days, in critically ill patients infected by covid 19	Cochrane COVID-19 Study Register	Ann Intens Care	
106	Sickle cell disease and coronavirus disease-2019 (COVID-19) infection: a single-center experience	Cochrane COVID-19 Study Register	Postgrad Med J	
107	Post-Pandemic Growth in 9-1-1 Paramedic Calls and Emergency Department Transports Surpasses Pre-Pandemic Rates in the COVID-19 Era: Implications for Paramedic Resource Planning	Google Scholar	Prehosp Emerg Care	[19]
108	Rethinking Traditional Emergency Department Care Models in a Post-Coronavirus Disease-2019 World	Google Scholar	J Emerg Nurs	
109	Changes in emergency department visits and mortality during the COVID-19 pandemic: a retrospective analysis of 956 hospitals	Google Scholar	Arch Pub Health	
110	The COVID-19 Pandemic Response and Its Impact on Post-Corona Health Emergency and Disaster Risk Management in Türkiye	Google Scholar	Sustainability	
111	A Simulation Approach to Analyze the Operational Response Plans in an Emergency Department Under the COVID-19 Pandemic	Google Scholar	Oper Res Anal Latin Am	
112	Strengthening medical facility responses to respiratory infectious diseases: Global trends, challenges, and innovations post-COVID-19	Google Scholar	Biosci Trends	
113	Italy's Post-COVID-19 Stroke Network: Has It Returned to Pre-Pandemic Standards?	Google Scholar	Epidemiologia	
114	Shifts in Paediatric Road Trauma Dynamics Pre- vs. Post-COVID-19 Lockdown: Insights from a Major Trauma Centre	Google Scholar	J Epidemiol Glob	
115	Examining medical urgent and patient precedence within the telemedicine landscape with its infrastructure and policies: A comprehensive review	Google Scholar	Multidis Rev	
116	Lessons of the COVID-19 Pandemic for Ambulance Service in Kazakhstan	Google Scholar	Healthcare	[20]
117	Digitisation of emergency medicine: opportunities, examples and issues for consideration	Google Scholar	Singapore Med J	
118	A Systematic Review of Teleophthalmology Services Post-COVID-19 Pandemic in New Zealand, the United Kingdom, Australia, the United States of America, and Canada	Google Scholar	Telemed e-Health	

119	Silver trauma: a study of pre- and post-COVID-19 pandemic pan-CT scanning in elderly trauma patients in a large teaching hospital	Google Scholar	Clin Radiology	
120	Optimizing Surgical Care Amidst COVID-19: A Scoping Review of Practices and Policies	Google Scholar	Healthcare	
121	Emergency Medical Service in the Elderly Population in Iran: A Cross-sectional Study Before and During the COVID-19 Pandemic	Google Scholar	Gerontol Geria Medi	
122	Hospital referrals, exclusions from hospital care, and deaths among long-term care residents in the Community of Madrid during the March–April 2020 COVID-19 epidemic period: a multivariate time series analysis	Google Scholar	BMC Geriatr	
123	Assessing the Impact of the COVID-19 Pandemic on Pediatric Emergency Department Visits in Taiwan	Google Scholar	Medicina	
124	Evaluation of an emergency room in operation during the COVID-19 pandemic: diagnoses and recommendations concerning environmental factors	Google Scholar	Front Built Environ	
125	Characteristics and outcomes of patients with COVID-19 who return to the emergency department: a multicentre observational study by the Canadian COVID-19 Emergency Department Rapid Response Network (CCEDRRN)	Google Scholar	Emerg Med J	
126	The impact of COVID-19 pandemic on Primary Health Care through 'health providers' eyes': A qualitative study of focus groups and individual interviews in Greece	Google Scholar	Euro J Gen Pract	
127	The impact of COVID-19 pandemic on Primary Health Care through 'health providers' eyes': A qualitative study of focus groups and individual interviews in Greece	Google Scholar	J Am Socie Cytopath	
128	Post-COVID health policy responses to healthcare workforce capacities: A comparative analysis of health system resilience in six European countries	Google Scholar	Health Policy	[21]
129	Psychological disorders and suicide attempts in youths during the pre-COVID and post-COVID era in a Taiwan pediatric emergency department	Google Scholar	Front Pyschol	
130	Hospital waste management before and during COVID-19 pandemic: An analysis of the environmental impact of CO2 emissions in four Italian facilities	Google Scholar	Int J Healthcare Manage	
131	Psychometric properties of the COVID-19 Yorkshire Rehabilitation Scale: Post-Covid-19 syndrome in Iranian elderly population	Google Scholar	BMC Infect Dis	
132	Management of Non-hospitalized patients with Acute SARS-CoV-2 (COVID-19) viral infection in among human adult population	Google Scholar	Asian J Manage	
133	Assessment of healthcare buildings in terms of spatial requirements in disaster cases together with healthcare professionals: Adana city hospital emergency department during the Covid-19 pandemic	Google Scholar	Int J Disast Risk Reduc	
134	Innovation and Adaptation in COVID-19 Pandemic Posthospital Discharge Contact and Monitoring in the United States: A Qualitative Study	Google Scholar	CHEST Crit Care	
135	Advancing Pediatric Care: The virtualKIDS Experience in Nursing-Led Audio-Visual Clinical Services	Google Scholar	Creative Nurs	
136	Pediatric Plastic Surgery in the COVID-19 Era	Google Scholar	Ann Plast Surg	
137	Association Between Barthel's Index Change and All-Cause Mortality Among COVID-19 Pneumonia Patients Aged Over 80 Years Old: A Retrospective Cohort Study	Google Scholar	Clin Interven Aging	
138	An analysis of virtual triage utilization by pregnant women prior to and during the COVID-19 pandemic	Google Scholar	Front Glob Womens Health	
139	American Society of Echocardiography COVID-19 Statement Update: Lessons Learned and Preparation for Future Pandemics	Google Scholar	J Am Socie Cytopath Echocardio	[22]
140	Satisfaction Survey of Medical Staff for Telemedicine after the COVID-19 Pandemic: A Comparison Between the COVID-Pandemic and Post-COVID Pandemic Periods	Google Scholar	Telemed e-Health	
141	Incidence and risk factors of post COVID-19 syndrome: a Tunisian cohort study	Google Scholar	BMC Infect Dis	
142	From ether to ethernet: ensuring ethical policy in digital transformation of waitlist triage for cardiovascular procedures	Google Scholar	NPJ Dig Med	

143	Recovering from COVID-19 (ReCOV): Feasibility of an Allied-Health-Led Multidisciplinary Outpatient Rehabilitation Service for People with Long COVID	Google Scholar	Int J Environ Res Public Health	
144	Transitions of care for older adults discharged home from the emergency department: an inductive thematic content analysis of patient comments	Google Scholar	BMC Geriatr	
145	Evaluating the impact of COVID-19 on DXA waiting lists and osteoporosis prescription trends in England 2019–2023	Google Scholar	Osteopor Int	
146	Reimagining the Role of the Clinic RN: Alternative Staffing Models in Pediatric! Primary Care	Google Scholar	Viewpoint	
147	Modern Trends in Nasal Bone Fractures and the Effect of Social Distancing	Google Scholar	J Craniofac Surg	
148	COVID-19 Pandemic Impact on Uro-Oncological Disease Outcomes at a German Referral Center	Google Scholar	Urologi Int	
149	Frailty Explains Variation in Emergency Department Use for Older Veterans During the COVID-19 Pandemic	Google Scholar	J Geriatr Emerg Med	
150	Post-COVID-19 patients in geriatric rehabilitation substantially recover in daily functioning and quality of life	Google Scholar	Age Ageing	
151	Trends in Industry Payments to Surgeons During COVID-19	Google Scholar	J Surg Res	
152	Factors Influencing Neuromuscular Blockade Reversal Choice in the United States Before and During the COVID-19 Pandemic: Retrospective Longitudinal Analysis	Google Scholar	JMIR Perioper Med	
153	Mental Health Response to Disasters in Healthcare Including the COVID-19 Pandemic	Google Scholar	Emerg Care Med	
154	Emergency medicine: a global perspective on its past, evolution, and future	Google Scholar	Intern Emerg Med	
155	Impact of Covid-19 Pandemic on Waitlisted Preoperative General Surgical Patients in a Tertiary Care Hospital in India – Problems and Probable Solutions: an Observational Study	Google Scholar	Maedica	
156	Musculoskeletal and Neuropathic Pain in COVID-19	Google Scholar	Diagnostics	
157	Patient experience of non-conveyance in the EMS of Southwest Finland: a descriptive survey study	Google Scholar	BMC Emerg Med	[23]
158	Perceived risk of infection, ethical challenges and motivational factors among frontline nurses in Covid-19 pandemic: prerequisites and lessons for future pandemic	Google Scholar	BMC Nurs	
159	Ocular manifestations of COVID-19	Google Scholar	Prog Ret Eye Res	
160	Surgical Protocols before and after COVID-19—A Narrative Review	Google Scholar	Vaccines	
161	Comparing the Clinical Spectrum of Paediatric In-patients in pre-COVID-19, during COVID-19 and post-COVID-19 Pandemic Periods in a Tertiary Level Teaching Centre	Google Scholar	J Clin Diagnos Res	
162	Healthcare outcomes and dispositions in persons with obesity within emergency departments in Ontario, Canada: A cross-sectional analysis of the National Ambulatory Care Reporting System (NACRS), 2018–2022	Google Scholar	PLOS One	
163	A Molecular Biomarker-Based Triage Approach for Targeted Treatment of Post-COVID-19 Syndrome Patients with Persistent Neurological or Neuropsychiatric Symptoms	Google Scholar	Application of Omic Techniques to Identify New Biomarkers and Drug Targets for COVID-19	
164	Patient factors associated with treatment time for stroke before and after the onset of COVID-19	Google Scholar	Geriatric Nurs	
165	Brain fog in long COVID limits function and health status, independently of hospital severity and preexisting conditions	Google Scholar	Front Neurol	
166	Reshaping Emergency Care: Dynamics of OHCA and STEMI in a Three-Year Analysis	Google Scholar	Epidemiologia	
167	How do we change our approach to COVID with the changing face of disease?	Google Scholar	Expert Rev Anti-infect Therapy	
168	Community dwelling older adults experience of attending the Emergency Department during COVID-19: A qualitative study	Google Scholar	BMC Geriatr	

169	Behavioural determinants shaping infection prevention and control behaviour among healthcare workers in Dutch general practices: a qualitative study reflecting on pre-, during and post-COVID-19 pandemic	Google Scholar	BMC Prim Care	
170	Navigating stroke care during the COVID-19 pandemic: A scoping review	Google Scholar	BMJ Yale	
171	Long COVID: what do we know now and what are the challenges ahead?	Google Scholar	J Royal Soc Med	
172	Telemedicine Utilization in Tertiary, Specialized, and Secondary Hospitals in Thailand	Google Scholar	Telemed Rep	
173	Drivers, adaptations, and public impacts of hospital closures: implications for policy	Google Scholar	Front Public Health	
174	Occupational effects in patients with post-COVID-19 syndrome	Google Scholar	Occupa Med	
175	Impact of Delayed Dental Treatment during the COVID-19 Pandemic in an Undergraduate Dental Clinic in Southwestern Ontario, Canada — A Retrospective Chart Review	Google Scholar	J Can Den Asso	
176	The Effect of Coronavirus Disease 2019 and Other Emerging Infections on Dentistry	Google Scholar	Dental Clin	
177	Impact of COVID-19 on Gynecologic Oncology Wait Times: A Mystery Caller Study	Google Scholar	Cureous	
178	Acute health care use among children during the first 2.5 years of the COVID-19 pandemic in Ontario, Canada: a population-based repeated cross-sectional study	Google Scholar	CMAJ	
179	A Learning Health System for Long Covid Care and Research in British Columbia	Google Scholar	NEJM Catal Innov Care Deliv	
180	Safety analysis of immediate breast reconstruction with a deep inferior epigastric perforator (DIEP) flap in the post-COVID-19 era: a comparison between pre- and post-pandemic cohorts	Google Scholar	Gland Surg	
181	From crisis to opportunity: advancements in emergency language services	Google Scholar	Humanities Soc Sci Commun	
182	Impact of the COVID-19 pandemic on breast cancer patient pathways and outcomes in the United Kingdom and the Republic of Ireland – a scoping review	Google Scholar	Brit J Can	
183	Outlook of pandemic preparedness in a post-COVID-19 world	Google Scholar	NPJ Vaccines	
184	Evaluating the Quality of Virtual Urgent Care: Barriers, Motivations, and Implementation of Quality Measures	Google Scholar	J Gen Inter Med	
185	Examining the Counseling Needs of COVID-19 Hotline Callers: A Summative Content Analysis	Google Scholar	Health Emerg Disas Quart	
186	Trends in cataract surgery and healthcare system response during the COVID-19 lockdown in Malaysia: Lessons to be learned	Google Scholar	Pub Health Pract	
187	Return-on-Investment Analysis of an Enhanced Community Doula Program: Pre- and Post-COVID-19 Considerations	Google Scholar	BIRTH	
188	The Impact of the COVID-19 Pandemic on Tele-ophthalmology-Based Retinal Screening	Google Scholar	Ophthalmol Therapy	
189	Nurses' actions for Covid-19 patients' transitioning from hospital to home: a scoping review	Google Scholar	J Integra Care	
190	Surgical Management of Breast Cancer during COVID-19 Pandemic	Google Scholar	AKEMU	
191	COVID-19 Frequency in Hospitalized Psychiatric Patients: A Systematic Review	Google Scholar	Psychia	
192	Sustaining Preparedness in Hospitals	Google Scholar	Research and Theory to Foster Change in the Face of Grand Health Care Challenges	
193	Challenges and resilience of Taiwan's oral health care system after Covid-19 pandemic	Google Scholar	J Formosan Med Assoc	

194	Chronic Lung Injury after COVID-19 Pneumonia: Clinical, Radiologic, and Histopathologic Perspectives	Google Scholar	Radiology	
195	Race, Ethnicity, and Gender Differences in Patient Reported Well-Being and Cognitive Functioning Within 3 Months of Symptomatic Illness During COVID-19 Pandemic	Google Scholar	J Racial Ethnic Health Dispar	
196	Cognitive functioning in patients with neuro-PASC: the role of fatigue, mood, and hospitalization status	Google Scholar	Front Neurol	
197	COVID-19 Pediatric Follow-Up: Respiratory Long COVID-Associated Comorbidities and Lung Ultrasound Alterations in a Cohort of Italian Children	Google Scholar	Children	
198	Compassionate engagement of communities in support of palliative and end-of-life care: challenges in post-pandemic era	Google Scholar	Front Med	
199	Surgical Stone Trends from 2013 to 2021 in the US Medicare Population: Before and after the COVID-19 Pandemic	Google Scholar	J Endourolo	
200	Changes in incidence and clinical features of tuberculosis with regard to the COVID-19 outbreak in Southern Iran	Google Scholar	BMC Infect Dis	
201	Fever clinic construction and management targeted to prevention and control of healthcare-associated respiratory viral infections in Jiangsu, China: A cross-sectional observational study	Google Scholar	PLOS One	
202	Access to Sudden Hearing Loss Care at Urgent Care Centers	Google Scholar	Laryngoscope	
203	Correlates of the Veterans Visiting Emergency Departments in Taiwan: A Comparison Before and After the Coronavirus Disease 2019 Pandemic	Google Scholar	Mil Med	
204	Assessing and Managing Professional Quality of Life Among Nurses in the Face of Pandemic Challenges	Google Scholar	Nurseline J	
205	Retrospective Study of Epidemiological Profiles of Cardiorespiratory Pathologies Before and After the Covid-19 Era at Kenitra Provincial Hospital, Morocco	Google Scholar	Tanzania J Health Res	
206	Characterizing the Telehealth Nursing Workforce	Google Scholar	J Nurse Regulation	

Color Legend (order of exclusion appearance)

Irrelevant information on COVID-19
 No mention of COVID-19
 No mention of Emergency Medical Care
 No mention of research study
 Literature review
 Not retrievable
 Not in English
 No mention of hospital
 Duplicate
 Irrelevant information on triage
 No mention of triage
 Not peer reviewed



18. Schwartz, H.; Huen, W.; Kanzaria, H.K.; Peabody, C.R. Quality Improvement in the Era of Boarding and Burnout: A Postpandemic Blueprint. *JACEP Open* 2024, 5, e13234.
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