

## COVID-19 Evidence Update

Produced by the Clinical Librarian Service

The resources included in this update are all OpenAccess (free to use).  
To access resources click on the blue hyperlinks, if you are unable to read the full text of any item please contact the [Clinical Librarian team](#)  
If you would like a more specific search conducted that includes all evidence, including paywall restricted articles, please email the team.

Royal College/Society Guidance	Adults & Older People
Blood	Cardiology
Children & Neonates	Community & Mental Health
Dermatology	Diabetes
Digestive	Education & Training
Head & Neck (inc airway)	Healthcare Workers
Hospital / Departments	Imaging
Nephrology	Neurology
Obesity	Obstetrics
Oncology	Ophthalmology
Palliative Care	Pathology
Public Health	Pulmonary/Respiratory
Surgery	Telehealth
Transplant	Treatments
Vaccine	Miscellaneous
Dynamed Plus	Public Health England
WHO	Useful Links

# Royal College/Society Guidance

Latest information and guidance

NICE  
[Rapid guidelines and evidence summaries](#)

Royal College of Emergency Medicine  
[Covid-19 resources](#)

Royal College of General Practitioners  
[COVID-19](#)

Royal College of Obstetrics & Gynaecologists  
[Coronavirus \(COVID-19\), pregnancy and women's health](#)

Royal College of Paediatrics and Child Health  
[Key topics COVID 19](#)

Royal College of Pathologists  
[COVID-19 Resources Hub](#)

Royal College of Psychiatrists  
[COVID-19: Community mental health settings](#)

Royal College of Surgeons  
[COVID 19 Information Hub](#)

Royal Pharmaceutical Society  
[COVID-19](#)

British Society of Echocardiography  
[COVID-19 clinical guidance](#)

British Society of Gastroenterology  
[COVID 19 updates](#)

British Society for Haematology  
[COVID-19 Updates](#)

British Society for Rheumatology  
[COVID-19 updates for members](#)

Combined Intensive Care Society, Association of Anaesthetists, Royal College of Anaesthetists, Faculty of Intensive Care Medicine guidance  
[Clinical Guidance](#)

---

## Adults and Older People

[Reverse Batwing sign in COVID-19 Pneumonia](#)  
QJM

[Rheumatic disease and COVID-19](#)  
Annals of the Rheumatic Diseases  
Correspondence

[Risk Factors for Intensive Care Unit Admission and In-hospital Mortality among Hospitalized Adults Identified through the U.S. Coronavirus Disease 2019 \(COVID-19\)-Associated Hospitalization Surveillance Network \(COVID-NET\)](#)  
Clinical Infectious Diseases

[Risk factors influencing the prognosis of elderly patients infected with COVID-19: a clinical retrospective study in Wuhan, China](#)  
Aging

[Role of Aging and the Immune Response to Respiratory Viral Infections: Potential Implications for COVID-19](#)  
The Journal of Immunology

[Social isolation due to the COVID-19 pandemic has led to worse outcomes in females with inflammatory arthritis](#)  
Irish Journal of Medical Science  
Report

[Systemic autoimmune diseases, anti-rheumatic therapies, COVID-19 infection risk and patient outcomes](#)

[Back to top](#)

Rheumatology International  
Review

[The first reactive arthritis case associated with COVID-19](#)

Journal of Medical Virology  
Letter to the editor

[The hypothesis that SARS-CoV-2 affects male reproductive ability by regulating autophagy](#)

Medical Hypotheses

[The management of adult appendicitis during the COVID-19 pandemic: an interim analysis of a UK cohort study](#)

Techniques in Coloproctology

[Thyroid Function Analysis in 50 Patients with COVID-19: A Retrospective Study](#)

Thyroid

[Why does COVID-19 kill more elderly men than women? Is there a role for testosterone?](#)

Andrology  
Review

[Why the elderly appear to be more severely affected by COVID-19: The potential role of immunosenescence and CMV](#)

Reviews in Medical Virology

---

## Blood

[A Saudi family with sickle cell disease presented with acute crises and COVID-19 infection](#)

Pediatric Blood & Cancer  
Letter to the editor

[Analysis of hematological indexes of COVID-19 patients from fever clinics in Suzhou, China](#)

International Journal of Laboratory Hematology  
Letter to the editor

[Blood cell counts and lymphocyte subsets of patients admitted during the COVID-19 pandemic: a prospective cohort study](#)

British Journal of Haematology

[Blood stewardship: Conservation and supply of blood components during the SARS-CoV -2 pandemic](#)

Transfusion  
Letter

[Blood type and outcomes in patients with COVID-19](#)

Annals of Hematology

[Changes of hematological and immunological parameters in COVID-19 patients](#)

International Journal of Hematology

[Clinical characteristics, management and outcome of Covid-19-associated immune thrombocytopenia. A French multicenter series](#)

British Journal of Haematology  
Letter

[Clinical outcomes and risk factors for severe COVID-19 infection in patients with haematological disorders receiving chemo- or immunotherapy](#)

British Journal of Haematology

[Coagulation disorder in COVID-19](#)

Lancet Haematology  
Comment

[COVID-19 comorbidities, associated pro-coagulant extracellular vesicles and venous thromboembolisms: a possible link with ethnicity?](#)

British Journal of Haematology  
Letter

[Lower prevalence of antibodies neutralizing SARS-CoV-2 in group O French blood donors](#)

Antiviral Research  
Communication

[No evidence of SARS-CoV -2 RNA among blood donors: A multicenter study in Hubei, China](#)

Transfusion

[Predictive Values of Blood Urea Nitrogen/Creatinine Ratio and Other Routine Blood Parameters on Disease Severity and Survival of COVID-19 Patients](#)

Journal of Medical Virology

[SARS-CoV-2 RNAemia in a Healthy Blood Donor 40 Days After Respiratory Illness Resolution](#)

Annals of Internal Medicine  
Letter

[Single-cell oxygen saturation imaging shows that gas exchange by red blood cells is not impaired in COVID-19 patients](#)

British Journal of Haematology  
Letter

[Transfusion demand in COVID-19 patients from the Korean population: a nationwide study in South Korea](#)

British Journal of Haematology  
Letter

[Thrombotic circuit complications during venovenous extracorporeal membrane oxygenation in COVID-19](#)

Journal of Thrombosis and Thrombolysis

[Thrombosis in Coronavirus disease 2019 \(COVID-19\) through the prism of Virchow's triad](#)

Clinical Rheumatology  
Review

[Triage of patients with venous and lymphatic diseases during the COVID-19 pandemic – The Venous and Lymphatic Triage and Acuity Scale \(VELTAS\): A consensus document...](#)

Phlebology: The Journal of Venous Disease

[Vulnerability of sickle cell disease persons to the COVID-19 in sub-Saharan Africa](#)

Hematology  
Letter

---

## Cardiology

[Inhibitors of the Renin–Angiotensin–Aldosterone System and Covid-19 in critically ill elderly patients](#)

European Heart Journal Cardiovascular Pharmacotherapy

[Management of adult cardiac arrest in the COVID -19 era: consensus statement from the Australasian College for Emergency Medicine](#)

Medical Journal of Australia  
Consensus Statement

[Microthrombi and ST-Segment Elevation Myocardial Infarction in COVID-19](#)

Circulation

[Multisystem manifestations of COVID-19 in a patient presenting to a heart attack centre](#)

European Heart Journal Cardiovascular Imaging

[Myocardial Injury in COVID-19—Can We Successfully Target Inflammation?](#)

JAMA Cardiology  
Comment

[Pulmonary hypertension and right ventricular involvement in hospitalised patients with COVID-19](#)  
Heart

[Recommendations on how to provide cardiac rehabilitation services during the COVID-19 pandemic](#)  
Netherlands Heart Journal

[Redefining cardiac biomarkers in predicting mortality of inpatients with COVID-19](#)  
Hypertension

[Retraction and republication: cardiac toxicity of hydroxychloroquine in COVID-19](#)  
Lancet

[SARS-CoV-2 and the cardiovascular system](#)  
Clinica Chimica Acta  
Review

[Subclinical coronary artery disease in COVID-19 patients](#)  
European Heart Journal Cardiovascular Imaging

[Successful coronary artery bypass operation in a SARS-COV-2 infected patient with acute coronary syndrome](#)  
Journal of Cardiac Surgery  
Case Report

[Systemic fibrinolysis for acute pulmonary embolism complicating acute respiratory distress syndrome in severe COVID-19: a case series](#)  
European Heart Journal Cardiovascular Pharmacotherapy

[Testing cardiovascular autonomic function in the COVID-19 era: lessons from Bologna's Autonomic Unit](#)  
Clinical Autonomic Research

[TEVAR in aortic dissection: A new standard for Marfan patients during COVID-19?](#)  
Journal of Cardiac Surgery  
Letter to the editor (author response below)

[TEVAR for a Marfan patient during COVID-19 pandemic](#)  
Journal of Cardiac Surgery  
Letter to the editor reply

[The diagnostic and prognostic role of myocardial injury biomarkers in hospitalized patients with COVID-19](#)  
Clinica Chimica Acta

[The impact of COVID-19 on critical cardiac care and what is to come postpandemic](#)  
Future Cardiology  
Editorial

[The impact of COVID-19 pandemic on adult cardiac surgery procedures](#)  
Hellenic Journal of Cardiology  
Correspondence

[The prevalence of cardiovascular comorbidities in COVID-19, SARS and MERS: pooled analysis of published data](#)  
Journal the American Heart Association  
Review

[Usefulness of echocardiography to detect cardiac involvement in COVID-19 patients](#)  
Echocardiography  
Review

[Vascular risk factors, Framingham risk score, and COVID-19: community-based cohort study](#)  
Cardiovascular Research

---

## Children & Neonates

[Don't Forget the Bubbles: An Evidence Summary of Paediatric Covid-19 Literature](#)

[Awareness And Concerns About Novel Coronavirus Disease 2019 \(COVID-19\) Among Parents Of Pediatric Liver Transplant Recipients](#)

Pediatric Transplantation  
Brief Communication

[COVID-19 Outbreak and Management Approach for Families with Children on Long-Term Kidney Replacement Therapy](#)

CJASN

[Initial report on Spanish pediatric oncologic, hematologic, and post stem cell transplantation patients during SARS-CoV-2 pandemic](#)

Pediatric Blood & Cancer  
Letter to the editor

[Insights into pediatric multi-system inflammatory syndrome and COVID-19](#)

Clinica Chimica Acta  
Letter to the editor

[Intensive care admissions of children with paediatric inflammatory multisystem syndrome temporally associated with SARS-CoV-2 \(PIMS-TS\) in the UK: a multicentre observational study](#)

Lancet Child & Adolescent Health

[INTRAUTERINE TRANSMISSION OF SARS-COV-2 INFECTION IN A PRETERM INFANT](#)

The Pediatric Infectious Disease Journal

[Oral ulceration as presenting feature of paediatric inflammatory multisystem syndrome associated with COVID-19](#)

British Journal of Oral and Maxillofacial Surgery  
Letter to the editor

[Pediatric patients with benign hematological diseases during the COVID-19 pandemic](#)

Pediatric Blood & Cancer  
Letter to the editor

[Probable Vertical Transmission of SARS-CoV-2 Infection](#)

The Pediatric Infectious Disease Journal

[Protecting Children with Long-Term Conditions during the COVID-19 Pandemic](#)

Comprehensive Child and Adolescent Nursing  
Editorial

[Remdesivir during induction chemotherapy for newly diagnosed paediatric acute lymphoblastic leukaemia with concomitant SARS-CoV-2 infection](#)

British Journal of Haematology  
Letter

[Rhabdomyolysis and Acute Renal Failure in an Adolescent with COVID-19](#)

Journal of the Pediatric Infectious Diseases Society

[SARS-CoV-2 Infection in Febrile Neonates](#)

Journal of the Pediatric Infectious Diseases Society

[The impacts of COVID-19 on children](#)

Acta Paediatrica

[Varying Presentations and Favourable Outcomes of COVID-19 Infection in Children and Young Adults with Sickle Cell Disease: An Additional Case Series with Comparisons to Published Cases](#)

British Journal of Haematology

Letter

[Veno-venous extracorporeal membrane oxygenation for COVID-19-associated pediatric acute respiratory distress syndrome](#)

Perfusion

Case Report

---

## Community and Mental Health

[Learning from COVID-19 to improve access to physiotherapy](#)

Australian Journal of Primary Health

[Meeting Maternal Mental Health Needs During the COVID-19 Pandemic](#)

JAMA Psychiatry

Viewpoint

[Safety of psychotropic medications in people with COVID-19: evidence review and practical recommendations](#)

BMC Medicine

[Sarcopenia and COVID-19 - A Manifold Insight on Hypertension and the Renin Angiotensin System](#)

American Journal of Physical Medicine & Rehabilitation

[Significant reduction of physical activity in patients with neuromuscular disease during COVID-19 pandemic: the long-term consequences of quarantine](#)

Journal of Neurology

Communication

[Social inequalities and collateral damages of the COVID-19 pandemic: when basic needs challenge mental health care](#)

International Journal of Public Health

[The COVID-19 Pandemic: Setting the Mental Health Research Agenda](#)

Biological Psychiatry

Commentary

[The Down Side of Prone Positioning -The Case of a COVID-19 Survivor](#)

American Journal of Physical Medicine & Rehabilitation

Case Report

[The efficacy of PPE for COVID-19-type respiratory illnesses in primary and community care staff](#)

British Journal of General Practice

[The impact of COVID-19 on services for people affected by sexual and gender-based violence](#)

International Journal of Gynecology & Obstetrics

Communication

[Using guidance from disaster psychiatry to frame psychiatric support for cancer patients during the COVID-19 lockdown](#)

Psycho-Oncology

Correspondence

[When altruists cannot help: the influence of altruism on the mental health of university students during the COVID-19 pandemic](#)

Globalization and Health

[When patients refuse COVID-19 testing, quarantine, and social distancing in inpatient psychiatry: clinical and ethical challenges](#)

Journal of Medical Ethics

---

# Dermatology

[Indirect skin sign of COVID-19 days: striae rubrae](#)

Journal of Cosmetic Dermatology  
Letter to the editor

[Lessons from dermatology about inflammatory responses in Covid-19](#)

Reviews in Medical Virology  
Review

[Low- dose systemic steroids, an emerging therapeutic option for COVID-19 related urticarial](#)

Journal of Dermatological Treatment

[Multidisciplinary Care of Epidermolysis Bullosa during the COVID-19 Pandemic – Consensus: Recommendations by an International Panel of Experts](#)

Journal of the American Academy of Dermatology

[Necrotic acral lesions and lung failure in a fatal case of COVID-19](#)

Australasian Journal of Dermatology

[Optimizing care for atopic dermatitis patients during the COVID-19 pandemic](#)

Journal of the American Academy of Dermatology

[Optimizing care for psoriatic patients requiring systemic therapies: how will COVID-19 disease transform risk perceptions?](#)

Archives of Dermatological Research  
Letter to the editor

[SARS-CoV-2, COVID-19, skin and immunology - what do we know so far?](#)

Allergy  
Review

[SARS-CoV-2-related chilblains](#)

CMAJ

[STIs and the COVID-19 pandemic: the lockdown does not stop sexual infections](#)

Journal of the European Academy of Dermatology and Venereology

[Treatment discontinuation and rate of disease transmission in psoriasis patients on biologic therapy during the COVID-19 pandemic – A Canadian Multicenter Retrospective Study](#)

Journal of the American Academy of Dermatology

---

# Diabetes & Endocrinology

[Diabetes and Novel Coronavirus Infection: Implications for Treatment](#)

Diabetes Therapy  
Review

[Diabetes Mellitus Association with Coronavirus Disease 2019 \(COVID-19\) Severity and Mortality: A Pooled Analysis](#)

Journal of Diabetes  
Research Letter

[Factors Leading to High Morbidity and Mortality of COVID -19 in Patients with Type 2 Diabetes](#)

Journal of Diabetes

[Hypoglycemia at the time of Covid-19 pandemic](#)

Diabetes & Metabolic Syndrome: Clinical Research & Reviews

[No Evidence of Increased Hospitalization Rate for COVID-19 in Community-Dwelling Patients With Type 1 Diabetes](#)

Diabetes Care



Letter

[Pre-gestational diabetes during the COVID-19 pandemic in Bergamo, Italy](#)

International Journal of Gynecology & Obstetrics

Communication

[SARS-CoV-2 Infections and ACE2: Clinical Outcomes Linked With Increased Morbidity and Mortality in Individuals With Diabetes](#)

Diabetes

[Subacute thyroiditis in a patient infected with SARS-COV-2: an endocrine complication linked to the COVID-19 pandemic](#)

Hormones

Letter to the editor

[The Effectiveness of Virtual Training on the MiniMed<sup>TM</sup> 670G system in people with type 1 diabetes \(T1D\) during the COVID-19 Pandemic](#)

Diabetes Technology & Therapeutics

[The Relationship between Diabetes Mellitus and COVID-19 Prognosis: A Retrospective Cohort Study in Wuhan, China](#)

The American Journal of Medicine

[Type 1 diabetes onset triggered by COVID-19](#)

Acta Diabetologica

Short Communication

[Unrecognized diabetes in critically ill COVID-19 patients](#)

Critical Care

Letter

[Usefulness and Safety of Remote Continuous Glucose Monitoring for a Severe COVID-19 Patient with Diabetes](#)

Diabetes Technology & Therapeutics

---

## Digestive

[Involvement of liver in COVID-19: systematic review and meta-analysis](#)

Gut

Letter

[Liver histopathology in severe COVID 19 respiratory failure is suggestive of vascular alterations](#)

Liver International

Brief Report

[Liver injury in severe COVID-19 infection: current insights and challenges](#)

Expert Review of Gastroenterology & Hepatology

[Predictor of poor prognosis of COVID-19 patients----liver injury](#)

Expert Review of Gastroenterology & Hepatology

Editorial

[Safety of Endoscopy in Patients With Inflammatory Bowel Disease During the COVID-19 Pandemic](#)

Inflammatory Bowel Diseases

[Roadmap to Resuming Care for Liver Diseases after COVID-19](#)

Journal of Gastroenterology and Hepatology

Review

[Tuina \(massage\) therapy for diarrhea in COVID-19 - A protocol for systematic review and meta-analysis](#)

Medicine

---

## Education & Training

[Staying afloat in the COVID -19 storm: GERIATrics Fellows Learning Online And Together \(GERI-A-FLOAT \)](#)

Journal of the American Geriatrics Society

[Surgical training during the COVID -19 pandemic – the cloud with a silver lining?](#)

BJS

Correspondence

[Teaching Emergency Medicine in a Dental School During the Time of COVID-19](#)

Journal of Dental Education

[The COVID-19 crisis: reflections on cardiothoracic surgery training](#)

Journal of Cardiac Surgery

Editorial

[The impact of COVID-19 pandemic on orthopaedic resident education: a nationwide survey study in South Korea](#)

International Orthopaedics

[The impact of SARS-CoV -2 on surgical education – challenges and potential solutions](#)

BJS

Correspondence

[The impact of the COVID -19 pandemic on medical education](#)

Medical Journal of Australia

Letter

[The Present and Future Applications of Technology in Adapting Medical Education Amidst the COVID-19 Pandemic](#)

JMIR

[The role of surgeons during the COVID-19 pandemic: impact on training and lessons learned from a surgical resident's perspective](#)

Surgical Endoscopy

[The transition from objectively structured practical examination \(OSPE\) to electronic OSPE in the era of COVID -19](#)

Biochemistry and Molecular Biology Education

[Transforming ophthalmic education into virtual learning during COVID-19 pandemic: a global perspective](#)

Eye

---

## Head & Neck (inc. airway/ventilation)

[Self-reported loss of smell without nasal obstruction to identify COVID-19. The multicenter CORANOSMIA cohort study](#)

Journal of Infection

---

## Healthcare Workers

[Risk to health from COVID-19 for anaesthetists and intensivists – a narrative review](#)

Anaesthesia

Review

[Risk Factors for Healthcare Personnel Infection with Endemic Coronaviruses \(HKU1, OC43, NL63, 229E\): Results from the Respiratory Protection Effectiveness Clinical Trial \(ResPECT\)](#)

Clinical Infectious Diseases

[Spectrum of Headaches Associated With SARS-CoV-2 Infection: Study of Healthcare Professionals](#)  
Headache

[The application of 6S and PDCA management strategies in the nursing of COVID-19 patients](#)  
Critical Care  
Editorial

[Updates: Mental support for health care professionals essential during the COVID-19 pandemic](#)  
Journal of Public Health

[Walkie talkies to aid health care workers' compliance with personal protective equipment in the fight against COVID-19](#)  
Critical Care  
Letter

[Work related stress factors among healthcare professionals during COVID-19 pandemic; a call for immediate action](#)  
Hospital Practice  
Editorial

---

## Hospital / Departments

[Permissive apnea in CoVid 19 Tracheostomy: alternative healthworkers safe procedure in Intensive Care Unit](#)  
Annals of Thoracic Surgery

[Prediction of outcome of nasal high flow use during COVID-19-related acute hypoxemic respiratory failure](#)  
Intensive Care Medicine  
Letter

[Respiratory mechanics and gas exchanges in the early course of COVID-19 ARDS: a hypothesis-generating study](#)  
Annals of Intensive Care

[Restoring Pulmonary and Sleep Services as the COVID-19 Pandemic Lessens: From an Association of Pulmonary, Critical Care, and Sleep Division Directors and American Thoracic Society-coordinated Task Force](#)  
Annals of the American Thoracic Society

[Risk Factors Associated With Mortality Among Patients With COVID-19 in Intensive Care Units in Lombardy, Italy](#)  
JAMA Internal Medicine

[Signs and symptoms to determine if a patient presenting in primary care or hospital outpatient settings has COVID-19 disease](#)  
Cochrane Database of Systematic Reviews

[Silent Hypoxia in Patients with SARS CoV-2 Infection before Hospital Discharge](#)  
International Journal of Infectious Diseases

[Strategic planning and response to COVID-19 in a London emergency department](#)  
Emergency Medicine Journal

[Survivorship after COVID-19 ICU stay](#)  
Nature Reviews Disease Primers  
Comment

[Testing contamination and cleaning effectiveness in theatre during the COVID-19 pandemic using UV fluorescent powder](#)  
Anaesthesia

Correspondence

[The Use of Analgesia and Sedation in Mechanically Ventilated Patients with COVID-19 ARDS](#)

Anesthesia & Analgesia  
Letter to the editor

[To keep a COVID-19-free hospital ward: mission possible?](#)

Aging Clinical and Experimental Research  
Letter to the editor

[Were protective procedures against SARS-CoV-2 effective in an orthopaedic and trauma centre during the lockdown period? A retrospective study](#)

International Orthopaedics

[When hospitals Harm: Multi-modal entry of SARS-CoV-2 into inpatient healthcare](#)

Clinical Infectious Diseases

---

## Imaging

[Retrospective Observational Study of Brain Magnetic Resonance Imaging Findings in Patients with Acute SARS-CoV-2 Infection and Neurological Manifestations](#)

Radiology

[SARS-CoV-2 RT-PCR and Chest CT, two complementary approaches for COVID-19 diagnosis](#)

Japanese Journal of Radiology  
Letter to the editor

[Technique, radiation safety and image quality for chest X-ray imaging through glass and in mobile settings during the COVID-19 pandemic](#)

Physical and Engineering Sciences in Medicine  
Communication

[The role of chest radiography in confirming covid-19 pneumonia](#)

BMJ

[The utility of chest CT and RT-PCR screening of asymptomatic patients for SARS-CoV-2 \(COVID-19\) prior to semi-urgent or urgent hospital procedures](#)

Infection Control & Hospital Epidemiology

[Usefulness of portable chest radiography in initial diagnosis of COVID-19](#)

Polish Archives of Internal Medicine

---

## Nephrology

[AKI in Hospitalized Patients with and without COVID-19: A Comparison Study](#)

JASN

[Caution in Identifying Coronaviruses by Electron Microscopy](#)

JASN  
Letter to the editor

[COVID-19 Outbreak in an Urban Hemodialysis Unit](#)

American Journal of Kidney Diseases

[COVID -19 pandemic in limited-resource countries: Strategies for challenges in a dialysis unit](#)

Nephrology  
Correspondence

[Kidney and Lung ACE2 Expression after an ACE Inhibitor or an Ang II Receptor Blocker: Implications for COVID-19](#)

JASN

Research Letter

[Kidney Biopsy Findings in Patients with COVID-19](#)

JASN

Communication

[Kidney Involvement in COVID-19: Need for Better Definitions](#)

JASN

Letter to the editor

[Letter to the Editor: Safety and Efficacy of Bedside Peritoneal Dialysis Catheter Placement in the COVID-19 Era: Initial Experience at a New York City Hospital](#)

World Journal of Surgery

[Rationing Scarce Resources: The Potential Impact of COVID-19 on Patients with Chronic Kidney Disease](#)

JASN

[The advantages of peritoneal dialysis over hemodialysis during the COVID-19 pandemic](#)

Seminars in Dialysis

Commentary

---

## Neurology

[A single-centre experience of intravenous thrombolysis for stroke in COVID-19 patients](#)

Neurological Sciences

[Severe acute respiratory syndrome coronavirus-2 may be an underappreciated pathogen of the central nervous system \[sic\]](#)

European Journal of Neurology

Review

[The Development of an Epilepsy Electronic Patient Portal: Facilitating both patient empowerment and remote clinician-patient interaction in a post COVID-19 world](#)

Epilepsia

[The dysfunction is in the details: neurovascular changes in COVID-19](#)

Canadian Journal of Neurological Sciences

[The emotional impact of COVID-19 outbreak in amyotrophic lateral sclerosis patients: evaluation of depression, anxiety and interoceptive awareness](#)

Neurological Sciences

---

## Obesity

[Obesity and COVID-19: a call for action from people living with obesity](#)

Lancet Diabetes and Endocrinology

[Obesity and COVID-19: The Two Sides of the Coin](#)

Obesity Facts

Position Statement

[Obesity and mortality of COVID-19. Meta-analysis](#)

Obesity Research & Clinical Practice

[Obesity, COVID-19 and immunotherapy: the complex relationship!](#)

Immunotherapy  
Editorial

[Obesity, the most common comorbidity in SARS-CoV-2: is leptin the link?](#)

International Journal of Obesity  
Review

[Outcomes of COVID-19: disparities in obesity and by ethnicity/race](#)

International Journal of Obesity  
Editorial

[The Impact of the COVID-19 Pandemic on Bariatric Surgery: Results from a Worldwide Survey](#)

Obesity Surgery

[The role of visceral adiposity in the severity of COVID-19: highlights from a unicenter cross-sectional pilot study in Germany](#)

Metabolism

[Visceral Adiposity and High Intramuscular Fat Deposition Independently Predict Critical Illness in Patients with Sars-COV-2](#)

Obesity

---

## Obstetrics & Gynaecology

[SARS-CoV2 and pregnancy: an Invisible enemy?](#)

American Journal of Reproductive Immunology

[SARS-CoV-2 is not present in the vaginal fluid of pregnant women with COVID-19](#)

The Journal of Maternal-Fetal & Neonatal Medicine

[SARS-COV-2 Maternal–Child Transmission - Can It Occur Before Delivery and How Do We Prove It?](#)

The Pediatric Infectious Disease Journal  
Commentary

[SARS-CoV-2 Seroprevalence Among Parturient Women](#)

medRxiv

Preprint – not peer reviewed

[The role of a cytokine storm in severe COVID-19 disease in pregnancy](#)

American Journal of Obstetrics and Gynecology

[Transplacental transmission of SARS-CoV-2 infection](#)

Nature Communications

[Vertical transmission of SARS-CoV-2 infection and preterm birth](#)

European Journal of Clinical Microbiology & Infectious Diseases

---

## Oncology

[Role of neoadjuvant radiochemotherapy for esophageal cancers over pre/peri-operative chemotherapy in the era of COVID-19 and beyond](#)

Radiotherapy and Oncology

Letter to the editor

[SARS-CoV-2 prevalence in an asymptomatic cancer cohort - results and consequences for clinical routine](#)

Radiation Oncology

[SARS-CoV-2-related pneumonia can be successfully managed in patients with metastatic neuroendocrine tumors: a critical point of view](#)

Endocrine  
Viewpoint

[Tackling cervical cancer in Europe amidst the COVID-19 pandemic](#)

Lancet Public Health  
Correspondence

[The impact of the COVID-19 pandemic on breast cancer patients awaiting surgery: Observational survey in an Italian University hospital](#)

The Breast Journal  
Commentary

[The importance of IL-6 blockade beyond the COVID-19 pandemic: consideration for cancer care](#)

Radiotherapy and Oncology  
Letter

[The pivotal role of TMPRSS2 in coronavirus disease 2019 and prostate cancer](#)

Future Oncology  
Editorial

[The use of a novel smartphone app for monitoring male luts treatment during the COVID-19 outbreak](#)

Prostate Cancer  
Correspondence

---

## Ophthalmology

[Application of the Sight Outcomes Research Collaborative Ophthalmology Data Repository for Triaging Patients With Glaucoma and Clinic Appointments During Pandemics Such as COVID-19](#)

JAMA Ophthalmology

[COVID-19 and macular edema: a necessarily blindness?](#)

Graefe's Archive for Clinical and Experimental Ophthalmology

[Probability of encountering Covid-19 patients based on prevalence and testing during resumption of ophthalmology services](#)

Eye  
Correspondence

---

## Palliative Care

[A View from the Frontline: Palliative and Ethical Considerations of the COVID-19 Pandemic](#)

Journal of Palliative Medicine  
Personal Reflection

[COVID-19: Guidance on Palliative care from a European Respiratory Society International Task Force](#)

European Respiratory Journal

[COVID-19 pandemic and limited palliative care response: "Lack of comfort care"](#)

Anaesthesia Critical Care & Pain Medicine

[COVID-19 pandemic: changes in cancer admissions](#)

BMJ Supportive & Palliative Care  
Short Report

[Upside down solutions: palliative care and COVID-19](#)

BMJ Supportive Palliative Care  
Feature

---

# Pathology

[Rapid implementation of SARS-CoV-2 sequencing to investigate cases of health-care associated COVID-19: a prospective genomic surveillance study](#)

Lancet Infectious Diseases

[Retraction Note to: SARS-CoV-2 infects T lymphocytes through its spike protein-mediated membrane fusion](#)

Cellular & Molecular Immunology

[RNA-Dependent RNA Polymerase as a Target for COVID-19 Drug Discovery](#)

SLAS DISCOVERY: Advancing the Science of Drug Discovery

[Role of angiotensin-converting enzyme 2 \(ACE2\) in COVID-19](#)

Critical Care

Review

[SARS-CoV-2 and bat RaTG13 spike glycoprotein structures inform on virus evolution and furin-cleavage effects](#)

Nature Structural & Molecular Biology

[SARS-CoV-2 antibody prevalence in blood in a large school community subject to a Covid-19 outbreak: a cross-sectional study](#)

Clinical Infectious Diseases

[SARS-CoV-2 Antibody Responses Do Not Predict COVID-19 Disease Severity](#)

American Journal of Clinical Pathology

[SARS-CoV-2 and Male Infertility: Possible Multifaceted Pathology](#)

Reproductive Sciences

Perspective, Opinions and Commentaries

[SARS-CoV and SARS-CoV-2 main protease residue interaction networks change when bound to inhibitor N3](#)

Journal of Structural Biology

[SARS-CoV-2 as a Factor to Disbalance the Renin–Angiotensin System: A Suspect in the Case of Exacerbated IL-6 Production](#)

The Journal of Immunology

[SARS-CoV-2 Infection–Associated Hemophagocytic Lymphohistiocytosis: An Autopsy Series With Clinical and Laboratory Correlation](#)

American Journal of Clinical Pathology

[SARS-CoV-2 Main Protease: A Molecular Dynamics Study](#)

Journal of Chemical Information and Modeling

[SARS-CoV-2 proteome microarray for global profiling of COVID-19 specific IgG and IgM responses](#)

Nature Communications

[SARS-CoV-2-specific T cell immunity in cases of COVID-19 and SARS, and uninfected controls](#)

Nature

[SARS-CoV-2 T cell immunity: Specificity, function, durability, and role in protection](#)

Science Immunology

Perspective

[SARS-CoV-2 Virologic and Immunologic Correlates in Patients with Olfactory and Taste Disorders](#)

Microorganisms

Communication

[Serological chemiluminescence immunoassay for the diagnosis of SARS-CoV-2 infection](#)



[Serology-informed estimates of SARS-CoV-2 infection fatality risk in Geneva, Switzerland](#)

Lancet Infectious Diseases  
Correspondence

[Severely ill COVID-19 patients display augmented functional properties in SARS-CoV-2-reactive CD8<sub>+</sub> T cells](#)

bioRxiv  
Preprint – not peer reviewed

[Single-cell RNA Expression Profiling of ACE2, The Receptor of SARS-CoV-2](#)

American Journal of Respiratory and Critical Care Medicine

[Site-specific glycan analysis of the SARS-CoV-2 spike](#)

Science  
Report

[Spiking Pandemic Potential: Structural and Immunological Aspects of SARS-CoV-2](#)

Cell  
Review

[Structural basis of a shared antibody response to SARS-CoV-2](#)

Science  
Report

[Structural basis for translational shutdown and immune evasion by the Nsp1 protein of SARS-CoV-2](#)

Science  
Report

[The bio-mission of interleukin-6 in the pathogenesis of COVID-19: A brief look at potential therapeutic tactics](#)

Life Sciences  
Review

[The COVID-19 Serology Studies Workshop: Recommendations and Challenges](#)

Cell  
Meeting report

[The molecular virology of Coronaviruses](#)

Journal of Biological Chemistry

[The «moonlighting protein» able to explain the T<sub>H</sub>1 immune lockdown in severe COVID-19](#)

Medical Hypotheses

[The Pathogenesis of Coronavirus Disease 2019 \(COVID-19\): Evaluation and Prevention](#)

Journal of Immunology Research  
Review

[The renin–angiotensin–aldosterone system: Role in pathogenesis and potential therapeutic target in COVID-19](#)

Pharmacology Research & Perspectives  
Review

[The role of host genetics in the immune response to SARS-CoV-2 and COVID-19 susceptibility and severity](#)

Immunological Reviews  
Review

[The practical challenges of making clinical use of the quantitative value for SARS-CoV-2 viral load across several dynamics](#)

Clinical Infectious Diseases

[The spectrum of pathological findings in coronavirus disease \(COVID-19\) and the pathogenesis of SARS-CoV-2](#)

Diagnostic Pathology

Editorial

[The value of serology testing to manage SARS-CoV-2 infections](#)  
European Respiratory Journal

[The utility of native MS for understanding the mechanism of action of repurposed therapeutics in COVID-19: heparin as a disruptor of the SARS-CoV-2 interaction with its host cell receptor](#)  
Analytical Chemistry  
Letter

[Transcriptome-based drug repositioning for coronavirus disease 2019 \(COVID-19\)](#)  
Pathogens and Disease

[TWIRLS , a knowledge-mining technology, suggests a possible mechanism for the pathological changes in the human host after coronavirus infection via ACE2](#)  
Drug Development Research

[Unlocking the lockdown of science and demystifying COVID-19: how autopsies contribute to our understanding of a deadly pandemic](#)  
Virchows Archiv  
Editorial

[Validation of Variant Assembly Using HAPPIPE with Next-Generation Sequence Data from Viruses](#)  
Viruses

---

## Public Health

[Revealing COVID-19 transmission in Australia by SARS-CoV-2 genome sequencing and agent-based modeling](#)  
Nature Medicine  
Letter

[The Disproportionate Impact of COVID-19 on Racial and Ethnic Minorities in the United States](#)  
Clinical Infectious Diseases

[The Role of Health Technology and Informatics in a Global Public Health Emergency: Practices and Implications From the COVID-19 Pandemic](#)  
JMIR

[Tracking the Genomic Footprints of SARSCoV-2 Transmission](#)  
Cell

[Tracing and analysis of 288 early SARS-CoV-2 infections outside China: A modeling study](#)  
PLOS Medicine

[Universal Masking to Prevent SARS-CoV-2 Transmission—The Time Is Now](#)  
JAMA  
Editorial

[Understanding the Covid-19 pandemic through the lens of population health science](#)  
American Journal of Epidemiology

---

## Pulmonary/Respiratory

[Emerging pharmacological therapies for ARDS: COVID-19 and beyond](#)  
Intensive Care Medicine

[Pulmonary Angiopathy in Severe COVID-19: Physiologic, Imaging and Hematologic Observations](#)  
American Journal of Respiratory and Critical Care Medicine

[Back to top](#)

[RV Infections in Asthmatics Increase ACE2 Expression and Cytokine Pathways Implicated in COVID-19](#)  
American Journal of Respiratory and Critical Care Medicine

[SARS-CoV-2 \(COVID-19\) and Cystic Fibrosis](#)

Lung Cellular and Molecular Physiology  
Review

[SARS-CoV-2 induces transcriptional signatures in human lung epithelial cells that promote lung fibrosis](#)  
Respiratory Research

[Single-cell analysis reveals bronchoalveolar epithelial dysfunction in COVID-19 patients](#)

Protein & Cell  
Letter

[Smoking, ACE-2 and COVID-19: ongoing controversies](#)

European Respiratory Journal

[The COVID-19 Pandemic Confronts the Motivation Fallacy within Pulmonary Rehabilitation Programs](#)

COPD: The Journal of Chronic Obstructive Pulmonary Disease

[The many faces of interstitial pneumonia: a case of presumed SARS-CoV-2 infection](#)

Swiss Medical Weekly

[Transpulmonary pressure in SARS-CoV-2-associated acute respiratory distress syndrome: a single-center observational study](#)

Critical Care  
Research Letter

[What is the most appropriate respiratory protection against COVID-19?](#)

BMJ Evidence-Based Medicine  
Letter

---

## Surgery

[Perioperative management of COVID-19 patients undergoing cardiac surgery with cardiopulmonary bypass](#)

Perfusion

[Prioritizing cardiovascular surgical care in COVID-19 pandemic: Shall we operate or defer?](#)

Journal of Cardiac Surgery  
Review

[Resuming elective surgical activity after the COVID -19 wave: what the patients need to know](#)

BJS  
Correspondence

[Severe acute respiratory syndrome coronavirus 2 \(SARS-CoV-2\) infection risk during elective peri-operative care: a narrative review](#)

Anaesthesia  
Review

[Surgical management of thoracic aortic emergency with pre- and postoperative COVID-19 disease](#)

Journal of Cardiac Surgery

---

## Telehealth

[Telehealth for Pediatric Cardiology Practitioners in the Time of COVID-19](#)

Pediatric Cardiology  
Review

[Telemedicine for Cancer Care in the Time of COVID-19](#)

JAMA Oncology  
Viewpoint

[Telemedicine for neuromuscular disorders during the COVID-19 outbreak](#)

Journal of Neurology  
Letter to the editor

[Telemedicine in Parkinson's Disease: How to Ensure Patient Needs and Continuity of Care at the Time of COVID-19 Pandemic](#)

Telemedicine and e-Health

[Telerehabilitation during COVID 19: Shoulder rehabilitation](#)

Journal of Shoulder and Elbow Surgery

[The Implementation of Telepractice in Speech Language Pathology in Hong Kong During the COVID-19 Pandemic](#)

Telemedicine and e-Health

[The psychological challenges for oncological patients in times of COVID-19 pandemic: telemedicine, a solution?](#)

Future Oncology  
Editorial

[The Potential for Remotely Mentored Patient-Performed Home Self-Monitoring for New Onset Alveolar-Interstitial Lung Disease](#)

Telemedicine and e-Health

---

## Testing

[Lessening COVID-19 healthcare burden in dental practice via rapid serological tests](#)

Oral Diseases  
Letter to the editor

[Pooled Testing for Expanding COVID-19 Mass Surveillance](#)

Disaster Medicine and Public Health Preparedness

[Presymptomatic Transmission of SARS-CoV-2 Amongst Residents and Staff at a Skilled Nursing Facility: Results of Real-Time PCR and Serologic Testing](#)

Clinical Infectious Diseases

[Repeated false-negative tests delayed diagnosis of COVID-19 in a case with granulomatosis with polyangiitis under maintenance therapy with rituximab and concomitant influenza pneumonia](#)

Annals of the Rheumatic Diseases  
Correspondence

[Re-visiting preoperative SARS-CoV-2 testing using a Bayesian approach](#)

Canadian Journal of Anesthesia  
Correspondence

[Safety, Simulation and Asymptomatic Testing: Navigating the Coronavirus Disease \(COVID-19\) Pandemic](#)

Journal of Dental Education

[Systematic review with meta-analysis of the accuracy of diagnostic tests for COVID-19](#)

AJIC

[Types of Assays for SARS-CoV-2 Testing: A Review](#)

Laboratory Medicine

[Using Prenatal Blood Samples to Evaluate COVID-19 Rapid Serologic Tests Specificity](#)

Maternal and Child Health Journal

## Transplant

[Clinical Characteristics and Outcome of Covid-19 Pneumonia in kidney Transplant Recipients in Razi hospital, Rasht, Iran](#)

Transplant Infectious Disease

[Clinical Characteristics and Outcomes of COVID-19 in Solid Organ Transplant Recipients: A Case-Control Study](#)

American Journal of Transplantation

[COVID-19 and Kidney Transplant Recipients](#)

Transplant Infectious Disease

[COVID-19 and Kidney Transplantation: Results from the TANGO International Transplant Consortium](#)

American Journal of Transplantation

Brief Communication

[COVID-19 and liver transplantation](#)

Nature Reviews Gastroenterology & Hepatology

Comment

[COVID-19 in kidney transplant recipients: A multicenter experience in Istanbul](#)

Transplant Infectious Disease

[Covid-19 in kidney transplant recipients: a systematic review of the case series available three months into the pandemic](#)

Infectious Diseases

[COVID-19 in lung transplant patients: a case series](#)

American Journal of Transplantation

Case Report

[COVID-19 in solid organ transplant recipients](#)

Transplant Infectious Disease

Letter to the editor

[COVID-19 in solid organ transplant recipients: dynamics of disease progression and inflammatory markers in ICU and non-ICU admitted patients](#)

Transplant Infectious Disease

[Kidney allograft recipients, immunosuppression, and coronavirus disease-2019: a report of consecutive cases from a New York City transplant center](#)

Nephrology Dialysis Transplantation

[Liver Transplant Recipients Infected with SARS-CoV-2 in the Early Postoperative Period: Lessons from a Single Center in the Epicenter of the Pandemic](#)

Transplant Infectious Disease

Case Report

[Low Rate of COVID-19 pneumonia in Kidney Transplant Recipients - A Battle Between Infection and Immune Response?](#)

Transplant Infectious Disease

[Non-Contagious, Second COVID-19 Infection: Implications for Organ Donation Eligibility](#)

Clinical Transplantation

Letter to the editor

[Organ Donation during the Covid-19 pandemic](#)

American Journal of Transplantation  
Brief Communication

[“Perioperative Presentation of COVID-19 Disease in a Liver Transplant Recipient”](#)

Hepatology  
Correspondence

[Pharmacotherapeutic considerations in solid organ transplant patients with COVID-19](#)

Expert Opinion on Pharmacotherapy

[Use of tocilizumab in kidney transplant recipients with COVID-19](#)

American Journal of Transplantation  
Brief Communication

---

## Treatments

[Insights from compassionate use of tocilizumab for COVID-19 to inform appropriate design of randomised controlled trials](#)

British Journal of Clinical Pharmacology  
Letter to the editor

[Interleukin-6 receptor blockade with subcutaneous tocilizumab in severe COVID-19 pneumonia and hyperinflammation: a case–control study](#)

Annals of the Rheumatic Diseases  
Letter

[Recovery of COVID-19 acute respiratory distress syndrome with tocilizumab: successful outcome in two critically ill patients](#)

Immunotherapy

[Safety and efficacy of anti-il6-receptor tocilizumab use in severe and critical patients affected by coronavirus disease 2019: A comparative analysis](#)

Journal of Infection

[Safety perspectives on presently considered drugs for the treatment of COVID-19](#)

British Journal of Pharmacology

[Should we use angiotensin II infusion in COVID-19-associated vasoplegic shock?](#)

Critical Care  
Letter

[Statistical Issues and Lessons Learned From COVID-19 Clinical Trials With Lopinavir-Ritonavir and Remdesivir](#)

JMIR Public Health and Surveillance

[Systematic Review and Meta-analysis of Effectiveness of Treatment Options Against SARS-CoV-2 infection](#)

Journal of Medical Virology

[Tackling COVID-19 infection through complement-targeted immunotherapy](#)

British Journal of Pharmacology  
Review

[Tackling the cytokine storm in COVID-19, challenges and hopes](#)

Life Sciences  
Review

[Targeting lymphocyte Kv1.3-channels to suppress cytokine storm in severe COVID-19: Can it be a novel therapeutic strategy?](#)

Drug Discoveries & Therapeutics  
Communication

[Targeting zinc metalloenzymes in COVID-19](#)  
British Journal of Pharmacology  
Review

[That Escalated Quickly: Remdesivir's Place in Therapy for COVID-19](#)  
Infectious Diseases and Therapy  
Review

[The Australasian COVID-19 Trial \(ASCOT\) to assess clinical outcomes in hospitalised patients with SARS-CoV-2 infection \(COVID-19\) treated with lopinavir/ritonavir and/or hydroxychloroquine compared to standard of care: A structured summary of a study protocol for a randomised controlled trial](#)  
Trials  
Letter

[The Saga of Hydroxychloroquine and COVID-19: A Cautionary Tale](#)  
Annals of Internal Medicine  
Editorial

[The Use of IV vitamin C for patients with COVID-19: a single center observational study](#)  
Expert Review of Anti-infective Therapy

[Therapeutic Plasma Exchange: A potential Management Strategy for Critically Ill COVID-19 Patients](#)  
Journal of Intensive Care Medicine

[Therapeutic plasma exchange in life-threatening COVID-19 and associated cytokine release syndrome](#)  
Journal of the Formosan Medical Association

[Therapeutic dilemma in the repression of severe acute respiratory syndrome coronavirus-2 proteome](#)  
Drug Development Research  
Review

[Tocilizumab, Adipokines and Severe Complications of COVID-19](#)  
Clinical Drug Investigation  
Letter to the editor

[Tocilizumab for the treatment of adult patients with severe COVID-19 pneumonia: a single-center cohort study](#)  
Journal of Medical Virology

[Tocilizumab for treatment of mechanically ventilated patients with COVID-19](#)  
Clinical Infectious Diseases

[Treating hypoxemic COVID-19 "ARDS" patients with almitrine: The earlier the better?](#)  
Anaesthesia Critical Care & Pain Medicine

[Treatment of COVID-19 – Evidence-Based or Personalized Medicine?](#)  
Clinical Infectious Diseases

[Update Alert: Hydroxychloroquine or Chloroquine for the Treatment or Prophylaxis of COVID-19](#)  
Annals of Internal Medicine  
Letter

---

## Vaccine

[Neutralizing and cross-reacting antibodies: implications for immunotherapy and SARS-CoV-2 vaccine development](#)  
Human Vaccines & Immunotherapies  
Commentary

[Rapid Quantification of SARS-CoV-2-Neutralizing Antibodies Using Propagation-Defective Vesicular Stomatitis Virus Pseudotypes](#)  
Vaccines

[SARS-CoV-2 will constantly sweep its tracks: a vaccine containing CpG motifs in 'lasso' for the multi-faced virus](#)

Inflammation Research  
Communication

[The Covid-19 Vaccine-Development Multiverse](#)

NEJM  
Editorial

[The SARS-CoV-2 N protein is a good component in a vaccine](#)

Journal of Virology

[Why continuing uncertainties are no reason to postpone challenge trials for coronavirus vaccines](#)

Journal of Medical Ethics

---

## Miscellaneous

[Supplementation with vitamin D in the COVID-19 pandemic?](#)

Nutrition Reviews

[SARS-CoV-2: An immunogenetics call to arms](#)

International Journal of Immunogenetics  
Review

[SGLT2 inhibition and COVID-19: The road not taken](#)

European Journal of Clinical Investigation  
Commentary

[Significantly Improved COVID-19 Outcomes in Countries with Higher BCG Vaccination Coverage: A Multivariable Analysis](#)

Vaccines

[The Challenges and Opportunities for Shared Decision Making Highlighted by COVID-19](#)

The Journal of Allergy and Clinical Immunology: in practice

[The COVID-19 pandemic](#)

Critical Reviews in Clinical Laboratory Sciences  
Review

[The COVID-19 pandemic: reflections for the field of sleep medicine](#)

Journal of Clinical Sleep Medicine  
Editorial

[The efficacy of acupuncture for improving the side effects of COVID-19 western medicine treatments  
A protocol for a systematic review and meta-analysis](#)

Medicine

[The impact of the global COVID-19 pandemic on the conduct of clinical trials. Return to normalcy by considering the practical impact of a structured ethical analysis](#)

British Journal of Clinical Pharmacology  
Review

[The interaction between SARS-CoV-2 and ACE2 may have consequences for skeletal muscle viral susceptibility and myopathies](#)

Journal of Applied Physiology  
Viewpoint

[The Invisible Epidemic: Neglected Chronic Disease Management During COVID-19](#)

Journal of General Internal Medicine  
Research Report



[The latitude hypothesis, vitamin D, and SARS-Co-V2](#)  
Journal of Biomolecular Structure and Dynamics  
Hypothesis paper

[The link between Vitamin D and Covid-19: distinguishing facts from fiction](#)  
Journal of Internal Medicine  
Editorial

[The use of mechanistic reasoning in assessing coronavirus interventions](#)  
Journal of Evaluation in Clinical Practice

[Transmission of droplet-conveyed infectious agents such as SARS-CoV-2 by speech and vocal exercises during speech therapy: preliminary experiment concerning airflow velocity](#)  
European Archives of Oto-Rhino-Laryngology  
Short Communication

[Value-based medicine, a compass to guide health care decisions in the COVID-19 aftermath](#)  
Liver International  
Editorial

[Vitamin D and COVID-19](#)  
Hormones  
Commentary

[What counts as a covid-19 death?](#)  
BMJ  
Feature

[What Is COVID-19?](#)  
JAMA  
Patient Page

---

## Dynamed Plus - COVID-19 (Novel Coronavirus)

Latest updates

20 JUL 2020

14,348,858 confirmed cases of coronavirus disease 2019 (COVID-19) including 603,691 deaths worldwide reported by World Health Organization (WHO) as of July 20, 2020 (WHO Situation Report 2020 Jul 20)

[View in topic](#)

16 JUL 2020

serologic tests appear to have limited utility for diagnosing COVID-19, especially in first 2 weeks after symptom onset (BMJ 2020 Jul 1)

[View in topic](#)

14 JUL 2020

FDA warns healthcare providers and consumers about potential for methanol poisoning with use of hand sanitizers containing or contaminated by methanol (FDA Drug Safety Communication 2020 Jul 2)

[View in topic](#)

---

## Public Health England

Topics added/updated in the last week

---

[Back to top](#)

[Exceptional GMP flexibilities for medicines manufacturers during the coronavirus \(COVID-19\) outbreak](#) - Updated: 13 July 2020

[COVID-19: guidance on shielding and protecting people defined on medical grounds as extremely vulnerable](#) - Updated: 14 July 2020

[MHRA regulatory flexibilities resulting from coronavirus \(COVID-19\)](#) - Updated: 14 July 2020

[COVID-19: how to work safely in care homes](#) - Updaed: 20 July 2020

---

## World Health Organisation – Rolling Updates

No new updates

---

### Useful Links

[BMJ – latest news and resources for COVID-19](#)

[Cochrane Library Coronavirus \(COVID-19\): evidence relevant to critical care](#)

[Elsevier - Novel Coronavirus Information Center – Elsevier](#)

[European Centre for Disease Prevention and Control](#)

[GOV.UK](#)

[Health protection Scotland](#)

[New England Journal of Medicine](#)

[NHS UK](#)

[Oxford University Press](#)

[Patient.Info](#)

The Clinical Librarian team are here to help with evidence searches, current awareness and training with information seeking skills, critical appraisal and referencing. We can assist you remotely, at your place of work or in the library at the QuAD Centre.

If you have any further enquiries please do not hesitate to get in touch.

You can contact us by email at [Clinical.Librarian@porthosp.nhs.uk](mailto:Clinical.Librarian@porthosp.nhs.uk) or call extension 6042.

Alternatively you can contact one of the team directly:

[Rebecca.Howes@porthosp.nhs.uk](mailto:Rebecca.Howes@porthosp.nhs.uk)

[Aaron.Razack@porthosp.nhs.uk](mailto:Aaron.Razack@porthosp.nhs.uk)