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.

<table>
<thead>
<tr>
<th>Royal College/Society Guidance</th>
<th>Adults &amp; Older People</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blood</td>
<td>Cardiology</td>
</tr>
<tr>
<td>Children &amp; Neonates</td>
<td>Community &amp; Mental Health</td>
</tr>
<tr>
<td>Dermatology</td>
<td>Diabetes</td>
</tr>
<tr>
<td>Digestive</td>
<td>Education &amp; Training</td>
</tr>
<tr>
<td>Head &amp; Neck</td>
<td>Healthcare Workers</td>
</tr>
<tr>
<td>Imaging</td>
<td>Nephrology</td>
</tr>
<tr>
<td>Neurology</td>
<td>Obesity</td>
</tr>
<tr>
<td>Obstetrics</td>
<td>Oncology</td>
</tr>
<tr>
<td>Ophthalmology</td>
<td>Palliative Care</td>
</tr>
<tr>
<td>Pathology</td>
<td>Public Health</td>
</tr>
<tr>
<td>Pulmonary/Respiratory</td>
<td>Telehealth</td>
</tr>
<tr>
<td>Transplant</td>
<td>Treatments</td>
</tr>
<tr>
<td>Urology</td>
<td>Miscellaneous</td>
</tr>
<tr>
<td>Dynamed Plus</td>
<td>Public Health England</td>
</tr>
<tr>
<td>WHO</td>
<td>Useful Links</td>
</tr>
</tbody>
</table>
Adults and Older People

**Recurrence of positive SARS-CoV-2 in patients recovered from COVID-19**
Journal of Medical Virology
Letter to the editor

**Nutrition Therapy in Critically Ill Patients with Coronavirus Disease (COVID-19)**
Journal of Parenteral and Enteral Nutrition
Review

**Hospitalization and Mortality among Black Patients and White Patients with Covid-19**
NEJM

**Developing a guidance resource for managing delirium in patients with Covid-19**
Irish Journal of Psychological Medicine

**Impact of sex and gender on COVID-19 outcomes in Europe**
Biology of Sex Differences
Review

**Severe SARS-CoV-2 pneumonia in a 58-year-old patient with HIV: a clinical case report from the Republic of Cyprus**
Journal of Medical Virology
Letter to the editor
**Blood**

*Scientific and Standardization Committee Communication: Clinical Guidance on the Diagnosis, Prevention and Treatment of Venous Thromboembolism in Hospitalized Patients with COVID-19*
Journal of Thrombosis and Haemostasis

*Autoimmune thrombotic thrombocytopenic purpura (TTP) associated with COVID-19*
Annals of Hematology
Letter to the editor

*Associations of hypertension with the severity and fatality of SARS-CoV-2 infection: A meta-analysis*
Epidemiology & Infection

*COVID-19 coagulopathy: an evolving story*
The Lancet Haematology

---

**Cardiology**

*Management of Heart Failure Patients with COVID-19. A Joint Position Paper of the Chinese Heart Failure Association & National Heart Failure Committee and the Heart Failure Association of the European Society of Cardiology*
European Journal of Heart Failure
Position Paper

*Excess out-of-hospital deaths during COVID-19 outbreak: evidence of pulmonary embolism as a main determinant*
European Journal of Heart Failure
Research letter

*Heart failure management during COVID-19 outbreak in Italy. Telemedicine experience from a heart failure university tertiary referral centre*
European Journal of Heart Failure
Research letter

*Do underlying cardiovascular diseases have any impact on hospitalised patients with COVID-19?*
Heart

---

**Children & Neonates**

*Don’t Forget the Bubbles: An Evidence Summary of Paediatric Covid-19 Literature*

*Covid-19 and Kawasaki Disease: A Glimpse at the Past for a Predictable Future*
Pediatric Cardiology
Letter to the editor

*Diagnosis of COVID-19 in children: the story evolves*
BMC Medicine
Commentary

*Multisystem Inflammatory Syndrome with Features of Atypical Kawasaki Disease during COVID-19 Pandemic*
The Indian Journal of Pediatrics
Clinical Brief
Clinical Utility of Buccal Swabs for Sars-Cov-2 Detection in Covid-19-Infected Children
Journal of the Pediatric Infectious Diseases Society

Multisystem Inflammatory Syndrome in Children during the COVID-19 pandemic: a case series
Journal of the Pediatric Infectious Diseases Society

Screen time for children and adolescents during the COVID-19 pandemic
Obesity

Practical Guide for Pediatric Pulmonologists on Imaging Management of Pediatric Patients with COVID-19
Pediatric Pulmonology

Behavioral and Emotional Disorders in Children during the COVID-19 Epidemic
The Journal of Pediatrics

Corona Virus Disease 2019 and Paediatric Inflammatory Bowel Diseases
Journal of Pediatric Gastroenterology and Nutrition
Global Experience and Provisional Guidance (March 2020) from the Paediatric IBD Porto Group of European Society of Paediatric Gastroenterology, Hepatology, and Nutrition

COVID-19 in Children, Pregnancy and Neonates
The Pediatric Infectious Disease Journal

COVID-19—A Guide to Rapid Implementation of Telehealth Services
Journal of Pediatric Gastroenterology and Nutrition
A Playbook for the Pediatric Gastroenterologist

Febrile Infant: COVID-19 in Addition to the Usual Suspects
The Pediatric Infectious Disease Journal
Letter to the editor

Telemedicine for Pediatric Inflammatory Bowel Disease in the Era of COVID-19
Journal of Pediatric Gastroenterology and Nutrition
Letter to the editor

Risk Stratification and Personal Protective Equipment Use in Pediatric Endoscopy During the Coronavirus Disease 2019 Outbreak - A Single-center Protocol
Journal of Pediatric Gastroenterology and Nutrition

Use of Handheld Transceiver for Hospital Healthcare Workers-Caregiver Communication During the Coronavirus disease 2019 (COVID-19) Outbreak in Pediatric Emergency Department
The Pediatric Infectious Disease Journal
Letter to the editor

SARS-CoV-2 Infection in a Pediatric Department in Milan - A Logistic Rather Than a Clinical Emergency
The Pediatric Infectious Disease Journal
Letter to the editor

Rehospitalization of a Recovered Coronavirus Disease 19 (COVID-19) Child With Positive Nucleic Acid Detection
The Pediatric Infectious Disease Journal

Recommendations for the Care of Pediatric Orthopaedic Patients During the COVID-19 Pandemic
Journal of the AAOS
Review
Loneliness and Social Isolation during the COVID-19 Pandemic
International Psychogeriatrics

Covid-19 and the need for perinatal mental health professionals: now more than ever before
Journal of Perinatology
Comment

COVID-19 in Singapore – a case series from primary care
Singapore Medical Journal

COVID-19 and prisons: Providing mental health care for people in prison, minimising moral injury and psychological distress in mental health staff
Medicine, Science and the Law

Rapid Conversion of an Outpatient Psychiatric Clinic to a 100% Virtual Telepsychiatry Clinic in Response to COVID-19
Psychiatric Services

COVID-19 effect on mental health: patients and workforce
The Lancet Psychiatry

COVID-19: overcoming the challenges faced by individuals with autism and their families
The Lancet Psychiatry

Critical Infection Control Adaptations to Survive COVID-19 in Retirement Communities
Journal of Gerontological Nursing
Editorial

Deprescribing in the time of covid-19
Drug and Therapeutics Bulletin

How Will COVID-19 Affect Long-Term Care?
The Senior Care Pharmacist

Physical Therapy in the COVID-19 Pandemic: Forging a Paradigm Shift for Rehabilitation in Acute Care
Physical Therapy
Point of View

Further evidence that chilblains are a cutaneous manifestation of COVID-19 infection
British Journal of Dermatology
Letter to the editor

Use of systemic therapies for psoriasis in the COVID-19 era
Journal of Dermatological Treatment
Review

Creating dermatology guidelines for COVID-19: The pitfalls of applying evidence-based medicine to an emerging infectious disease
Journal of the American Academy of Dermatology
Letter to the editor
**Diabetes**

Exposure to DPP-4 inhibitors and COVID-19 among people with type 2 diabetes. A case–control study
Diabetes, Obesity and Metabolism

Brief Report

Why is hyperglycemia worsening COVID-19 and its prognosis?
Diabetes, Obesity and Metabolism

Letter to the editor

---

**Digestive**

How should colorectal surgeons practice during the COVID-19 epidemic? A retrospective single-center analysis based on real-world data from China
ANZ Journal of Surgery

Clinical Features of COVID-19-Related Liver Functional Abnormality
Clinical Gastroenterology and Hepatology

COVID-19 and digestive health
United European Gastroenterology Journal

Liver injury in COVID-19: The current evidence
United European Gastroenterology Journal

---

**Education & Training**

Recommendations for Medical Student Preparedness and Equity for Dermatology Residency Applications During the COVID-19 Pandemic
Journal of the American Academy of Dermatology

Mental wellbeing and burnout in surgical trainees: implications for the post-COVID-19 era
British Journal of Surgery

Correspondence

Burnout in the age of COVID-19
Postgraduate Medical Journal

Reflection

COVID-19 crisis and residency education: A moment to seize the opportunity and create a new road map!
Indian Journal of Ophthalmology

Opinion

The impact of COVID-19 related lockdown on ophthalmology training programs in India – Outcomes of a survey
Indian Journal of Ophthalmology

COVID-19: opportunities for professional development and disruptive innovation
The Clinical Teacher

Student perspective

How medical education can help in a COVID-19 crisis
The Clinical Teacher

Training disrupted: Practical tips for supporting competency-based medical education during the COVID-19 pandemic
Medical Teacher
Silent casualty of COVID-19: Training and education
Indian Journal of Ophthalmology
Letter to the editor

Orthopaedic Education During the COVID-19 Pandemic
Journal of the AAOS

Role modelling and active apprenticeship during the COVID-19 pandemic
The Clinical Teacher
Letter to the editor

Head & Neck

Digital prosthetic workflow during COVID-19 pandemic to limit infection risk in dental practice
Oral Diseases
Short Communication

Airway management team for patients with COVID-19: A new role for emergency medicine pharmacists
American Journal of Health-System Pharmacy

Intubation and Ventilation amid the COVID-19 Outbreak: Wuhan’s Experience
Anesthesiology

Precautions for Intubating Patients with COVID-19
Anesthesiology
Correspondence

Virtual Dysphagia Evaluation: Practical Guidelines for Dysphagia Management in the Context of the COVID-19 Pandemic
Otolaryngology–Head and Neck Surgery

Healthcare Workers

Mental health impact of COVID-19 pandemic on Spanish healthcare workers
Psychological Medicine

Impact of COVID-19 on the mental health of surgeons and coping strategies
Head & Neck

Alterations in smell or taste – Classic COVID-19?
Clinical Infectious Diseases

A Bioethical Perspective for Navigating Moral Dilemmas Amidst the COVID-19 Pandemic
Journal of the AAOS
Review

Balancing the duty to treat with the duty to family in the context of the COVID-19 pandemic
Journal of Medical Ethics

COVID-19 Infection: Implications for Perioperative and Critical Care Physicians
Anesthesiology

Resilience and Emotional Support in Health Care Professionals During the COVID-19 Pandemic
Journal of Psychosocial Nursing
Letter to the editor
Response of Chinese Anesthesiologists to the COVID-19 Outbreak
Anesthesiology

Perioperative Considerations in Urgent Surgical Care of Suspected and Confirmed COVID-19 Orthopaedic Patients: Operating Room Protocols and Recommendations in the Current COVID-19 Pandemic
Journal of the AAOS
Review

Imaging

Any unique image biomarkers associated with COVID-19?
European Radiology

18F-FDG PET/CT and Serial Chest CT Findings in a COVID-19 Patient With Dynamic Clinical Characteristics in Different Period
Clinical Nuclear Medicine

Combination of CT and RT-PCR in the screening or diagnosis of COVID-19
Journal of Global Health

Coronavirus Disease 2019 (COVID-19): Role of Chest CT in Diagnosis and Management
American Journal of Roentgenology

Radiology of COVID-19 Pneumonia – Pictorial Essay and Structured Reporting
RoFo

Nephrology

COVID-19, Low-Molecular-Weight Heparin, and Hemodialysis
Kidney and Blood pressure Research

Renal Involvement and Early Prognosis in Patients with COVID-19 Pneumonia
Journal of the American Society of Nephrology
Rapid Communication

Neurology

COVID-19 encephalopathy masquerading as substance withdrawal
Journal of Medical Virology
Letter to the editor

Onset of Covid-19 with impaired consciousness and ataxia: a case report
Journal of Neurology
Letter to the editor

Acute Symptomatic Seizures in Critically Ill Patients with COVID-19: Is There an Association?
Neurocritical Care

COVID-19-related acute necrotizing encephalopathy with brain stem involvement in a patient with aplastic anemia
Neurology, Neuroimmunology & Neuroinflammation
Endovascular Therapy for Patients With Acute Ischemic Stroke During the COVID-19 Pandemic: A Proposed Algorithm
Stroke

Impact of the COVID-19 pandemic on the process and outcome of thrombectomy for acute ischemic stroke
Journal of NeuroInterventional Surgery

Neuropsychiatric symptoms and quality of life in Spanish Alzheimer’s disease patients during COVID-19 lockdown
European Journal of Neurology
Short Communication

The neurological impact of COVID-19
The Lancet Neurology
Editorial

Obesity

Obesity and COVID-19: an Italian snapshot
Obesity

Possible Role of Adipose Tissue and Endocannabinoid System in COVID-19 Pathogenesis: Can Rimonabant Return?
Obesity

Obstetrics

Symptoms and Critical Illness Among Obstetric Patients With Coronavirus Disease 2019 (COVID-19) Infection
Obstetrics & Gynecology

Ectopic Pregnancy During Coronavirus Disease 2019 (COVID-19) To Operate, or Not to Operate
Obstetrics & Gynecology

Universal Screening for SARS-CoV-2 in Women Admitted for Delivery
NEJM
Correspondence

Sars-CoV-2 in the context of past coronaviruses epidemics: Consideration for prenatal care
Prenatal Diagnosis
Review

Uptrend in distress and psychiatric symptomatology in pregnant women during the COVID-19 pandemic
AOGS

Oncology

COVID-19 in breast cancer patients: a cohort at the Institut Curie hospitals in the Paris area
Breast Cancer Research
Treating the SARS-CoV-2–positive patient with cancer: A proposal for a pragmatic and transparent ethical process
Cancer
Commentary

The COVID-19 Pandemic and its Impact on the Cardio-Oncology Population
Current Oncology Reports

Elective lung cancer surgery in the COVID-19 era: how do we do it?
Tumori Journal

---

**Ophthalmology**

Ophthalmology and SARS-CoV-2: Blind toward those who fight blindness?
European Journal of Ophthalmology

Comment on: “Controversies regarding mask usage in ophthalmic units in the United Kingdom during the COVID-19 pandemic”
Eye
Correspondence

COVID-19 and Eye Problems
Ocular Immunology and Inflammation

Presence of viral RNA of SARS-CoV-2 in conjunctival swab specimens of COVID-19 patients
Indian Journal of Ophthalmology

Managing intravitreal injections in adults in COVID-19 and post-COVID-19 era- Initial experiences
Indian Journal of Ophthalmology
Letter to the editor

Sanitizer aerosol-driven ocular surface disease (SADOSD)—A COVID-19 repercussion?
Indian Journal of Ophthalmology

Psychological impact of COVID-19 on ophthalmologists-in-training and practising ophthalmologists in India
Indian Journal of Ophthalmology

---

**Palliative Care**

Can video consultations replace face-to-face interviews? Palliative medicine and the Covid-19 pandemic: rapid review
BMJ Supportive & Palliative Care

Development of a Palliative Care Toolkit for the COVID-19 Pandemic
Journal of Pain and Symptom Management

---

**Pathology**

Endogenous Deficiency of Glutathione as the Most Likely Cause of Serious Manifestations and Death in COVID-19 Patients
ACS Infectious Diseases
Viewpoint
Shortlisting SARS-CoV-2 Peptides for Targeted Studies from Experimental Data-Dependent Acquisition Tandem Mass Spectrometry Data
Proteomics Dataset Brief

COVID-19, microangiopathy, hemostatic activation, and complement
The Journal of Clinical Investigation Viewpoint

Clinical Evaluation and Utilization of Multiple Molecular In Vitro Diagnostic Assays for the Detection of SARS-CoV-2
American Journal of Clinical Pathology

Metatranscriptomic Characterization of COVID-19 Identified A Host Transcriptional Classifier Associated With Immune Signaling
Clinical Infectious Diseases

A computational prediction of SARS-CoV-2 structural protein inhibitors from Azadirachta indica (Neem)
Journal of Biomolecular Structure and Dynamics

Features of Enteric Disease from Human Coronaviruses: Implications for COVID-19
Journal of medical Virology Review

Guidelines for Laboratory Diagnosis of Coronavirus Disease 2019 (COVID-19) in Korea
Annals of Laboratory Medicine

Public Health
Asymptomatic transmission during the COVID-19 pandemic and implications for public health strategies
Clinical Infectious Diseases

COVID-19 and the need to prioritize health equity and social determinants of health
International Journal of Public Health

No Place Like Home: Cross-National Data Analysis of the Efficacy of Social Distancing During the COVID-19 Pandemic
JMIR Public Health and Surveillance

Positive impact of measures against COVID-19 on reducing influenza in the Northern Hemisphere
Journal of Travel Medicine

Is BCG vaccination causally related to reduced COVID-19 mortality?
EMBO Molecular Medicine Commentary

Design for extreme scalability: A wordless, globally scalable COVID-19 prevention animation for rapid public health communication
Journal of Global Health

Digital Health Equity and COVID-19: The Innovation Curve Cannot Reinforce the Social Gradient of Health
Journal of Medical Internet Research

Novel approaches to estimate compliance with lockdown measures in the COVID-19 pandemic
Journal of Global Health

The world is waiting, use sequential analysis and get us the evidence-based treatment we need for COVID-19
Libyan Journal of Medicine
Social distancing: how religion, culture and burial ceremony undermine the effort to curb COVID-19 in South Africa
Emerging Microbes & Infections
Letter

Pulmonary/Respiratory
Coinfection of Influenza Virus and Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-COV-2)
The Pediatric Infectious Disease Journal
Letter to the editor

Telehealth
Telehealth in the Context of COVID-19: Changing Perspectives in Australia, the United Kingdom and the United States
Journal of Medical Internet Research

Using Telehealth Cardiopulmonary Rehabilitation during the COVID-19 Pandemic
Journal of Medical Systems

Departmental Experience and Lessons Learned With Accelerated Introduction of Telemedicine During the COVID-19 Crisis
Journal of the American Academy of Orthopaedic Surgeons
Review

Telehealth Utilization in Response to the Novel Coronavirus (COVID-19) Pandemic in Orthopaedic Surgery
Journal of AAOS

Transplant
Covid-19 in solid organ transplant recipients: A single center experience
Transplant International

COVID-19 health restrictions in a transplanted Italian cohort
Transplant International
Letter to the editor

COVID-19 in an HIV-positive Kidney Transplant Recipient
Transplant Infectious Disease

Early Description of Coronavirus 2019 Disease in Kidney Transplant Recipients in New York
Journal of the American Society of Nephrology

Successful recovery from severe COVID-19 pneumonia after kidney transplantation: the interplay between immunosuppression and novel therapy including tocilizumab
Transplant Infectious Disease
Short Communication

The Immunocompromised Transplant Recipient and SARS-CoV-2 Infection
Journal of the American Society of Nephrology
Editorial
Treatments

Enhanced platelet inhibition treatment improves hypoxemia in patients with severe Covid-19 and hypercoagulability. A case control, proof of concept study
Pharmacological Research

Glycyrrhetinic acid and its derivatives as potential alternative medicine to relieve symptoms in non-hospitalized COVID-19 patients
Journal of Medical Virology
Short communication

Ivermectin, antiviral properties and COVID-19: a possible new mechanism of action
Naunyn-Schmiedeberg's Archives of Pharmacology
Brief Communication

Intravenous infusion of human umbilical cord Wharton’s jelly-derived mesenchymal stem cells as a potential treatment for patients with COVID-19 pneumonia
Stem Cell Research & Therapy
Short Report

Remdesivir for 5 or 10 Days in Patients with Severe Covid-19
NEJM

Identification of Potential Inhibitors of SARS-COV-2 Endoribonuclease (EndoU) from FDA Approved Drugs: A Drug Repurposing Approach to find Therapeutics for COID19
Journal of Biomolecular Structure and Dynamics

COVID-19: Consider IL6 receptor antagonist for the therapy of cytokine storm syndrome in SARS-CoV-2 infected patients
Journal of Medical Virology
Commentary

Chloroquine or Hydroxychloroquine for COVID-19: Is Cardiotoxicity a Concern?
Journal of the American Heart Association

Experience with Hydroxychloroquine and Azithromycin in the COVID-19 Pandemic: Implications for QT Interval Monitoring
Journal of the American Heart Association

Audio Interview: New Data on Remdesivir in Covid-19
NEJM
Editorial

Death threats after a trial on chloroquine for COVID-19
The Lancet Infectious Diseases
News

EMA advice on renin-angiotensin system medicines during covid-19 pandemic
Drug and Therapeutics Bulletin

Hypertonic saline nasal irrigation and gargling should be considered as a treatment option for COVID-19
Journal of Global Health

Is there a role for tissue plasminogen activator as a novel treatment for refractory COVID-19 associated acute respiratory distress syndrome?
The Journal of Trauma and Acute Care Surgery

No Benefit for Lopinavir–Ritonavir in Severe COVID-19
JAMA
Clinical Trials Update
The COVIRL-001 Trial: A multicentre, prospective, randomised trial comparing standard of care (SOC) alone, SOC plus hydroxychloroquine monotherapy or SOC plus a combination of hydroxychloroquine and azithromycin in the treatment of non-critical, SARS-CoV-2 PCR-positive population not requiring immediate resuscitation or ventilation but who have evidence of clinical decline: A structured summary of a study protocol for a randomised controlled trial
Trials
Letter

Ongoing Clinical Trials for the Management of the COVID-19 Pandemic
Cell Reviews

---

**Urology**

A systematic review on COVID-19: urological manifestations, viral RNA detection and special considerations in urological conditions
World Journal of Urology

---

**Miscellaneous**

The Landscape of Prescription Drug Shortages During the COVID-19 Pandemic
Journal of Medical Toxicology

Ratcheting Down the Virulence of SARS-CoV-2 in the COVID-19 Pandemic
Journal of Medical Virology
Letter to the editor

Reducing transmission of SARS-CoV-2
Science Perspective

Improving Health Literacy Critical to Optimize Global Telemedicine During COVID-19
Telemedicine and e-Health

Managing the R0 of Covid-19: mathematics fights back
Anaesthesia

COVID-19, a UK perspective
European Journal of Emergency Medicine

European Society For Emergency Medicine position paper on emergency medical systems’ response to COVID-19
European Journal of Emergency Medicine
Review

The challenge of emergency medicine facing the COVID-19 outbreak
European Journal of Emergency Medicine
Editorial

COVID-19: has EBM been replaced by hype-based medicine?
Drug and Therapeutics Bulletin

Laparoscopy at all costs? Not now during COVID-19 outbreak and not for acute care surgery and emergency colorectal surgery
The Journal of Trauma and Acute Care Surgery

Vitamin D can prevent COVID-19 infection-induced multiple organ damage
Naunyn-Schmiedeberg’s Archives of Pharmacology
Brief Communication
When will the battle against novel coronavirus end in Wuhan: A SEIR modeling analysis
Journal of Global Health

Role of biological Data Mining and Machine Learning Techniques in Detecting and Diagnosing the Novel Coronavirus (COVID-19): A Systematic Review
Journal of Medical Systems

Dynamed Plus - COVID-19 (Novel Coronavirus)
Latest updates

29 MAY 2020
5,701,337 confirmed cases of coronavirus disease 2019 (COVID-19) including 357,688 deaths worldwide reported by World Health Organization (WHO) as of May 29, 2020 (WHO Situation Report 2020 May 29)
View in topic

28 MAY 2020
hydroxychloroquine and chloroquine each alone or in combination with a macrolide associated with increased in-hospital mortality and de novo ventricular arrhythmia during hospitalization in patients with SARS-CoV-2 infection (Lancet 2020 May 22 early online)
View in topic

27 MAY 2020
Centers for Disease Control and Prevention (CDC) interim guidelines for COVID-19 antibody testing (CDC 2020 May 23)
View in topic

27 MAY 2020
COVID-GRAM risk calculator may help predict risk of developing critical illness in hospitalized patients with COVID-19 infection (JAMA Intern Med 2020 May early online)
View in topic

27 MAY 2020
lower lymphocyte count and higher leukocyte count each associated with severe disease in adults with COVID-19 (Emerg Infect Dis 2020 May early online)
View in topic

27 MAY 2020
SARS-CoV-2 Nucleic Acid Diagnostic Kit (Sansure) may have moderate sensitivity and high specificity to detect SARS-CoV-2 in saliva samples in analysis using respiratory samples as reference standard in symptomatic patients with history of potential exposure to SARS-CoV-2 (Clin Microbiol Infect 2020 May 15 early online)
View in topic

27 MAY 2020
estimated false-negative rates associated with RT-PCR tests reported to be 100% on day 1, 67% on day 4, and 20% on day 8 after exposure in patients with SARS-CoV-2 infection (Ann Intern Med 2020 May 13 early online)
View in topic

27 MAY 2020
FDA issues emergency use authorization permitting usage of COVID-19 Airway Management Isolation Chamber (CAMIC) in United States Army and Military Health Service healthcare settings to minimize healthcare personnel exposure to airborne pathogens during patient transport, definitive airway management, and medical procedures (FDA Emergency Use Authorization 2020 May 19)

Public Health England
Topics added/updated in the last week

COVID-19: management of staff and exposed patients and residents in health and social care settings - 31 May 2020

COVID-19: background information - 29 May 2020

COVID-19: guidance for sampling and for diagnostic laboratories - 29 May 2020

World Health Organisation – Rolling Updates
No new updates this week

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 or call extension 6042.

Alternatively you can contact one of the team directly:
Rebecca.Howes@porthosp.nhs.uk
Aaron.Razack@porthosp.nhs.uk