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# Royal College/Society Guidance

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## Adults and Older People

ACE2 is on the X chromosome: could this explain COVID-19 gender differences?
European Heart Journal

ADL-dependency, D-Dimers, LDH and absence of anticoagulation are independently associated with one-month mortality in older inpatients with Covid-19
Aging

NEJM
Case Report

Intracranial hemorrhage complicating anticoagulant prophylactic therapy in three hospitalized COVID-19 patients
Journal of NeuroVirology
Case Report

Managing Older Adults with Presumed COVID-19 in the Emergency Department: A Rational Approach to Rationing
Journal of the American Geriatrics Society

Men’s health: COVID-19 pandemic highlights need for overdue policy action
The Lancet

Methemoglobinemia in Patient with G6PD Deficiency and SARS-CoV-2 Infection
Emerging Infectious Diseases
Research Letter
Multidisciplinary guidance to manage comatose patients with severe COVID -19
Annals of Neurology
Editorial

Multiple organ dysfunction in SARS-CoV-2: MODS-CoV-2
Expert Review of Respiratory Medicine
Editorial

Neurological, Cognitive, and Behavioral Disorders during COVID -19: The Nitric Oxide Track
Journal of the American Geriatrics Society
Letter to the editor

Prevalence of comorbidities and their association with mortality in patients with COVID -19: A Systematic Review and Meta-analysis
Diabetes, Obesity and Metabolism

Treatment adherence behaviours in rheumatic diseases during COVID-19 pandemic: a Latin American experience
Annals of Rheumatic Diseases
Correspondence

When Tithonus met corona: the COVID-19 pandemic and acute illness in the elderly
BMJ Supportive & Palliative Care
Editorial

Blood
Amelioration of COVID-19 related cytokine storm syndrome: Parallels to chimeric antigen receptor-T cell cytokine release syndrome
British Journal of Haematology
Letter

Blood Transfusion Utilization in Hospitalized COVID -19 Patients
Transfusion
Brief Report

Combined IL-6 and JAK-STAT inhibition therapy in COVID-19 related sHLH, potential game changer
British Journal of Haematology
Short report

COVID-19 and thalassaemia: A position statement of the Thalassaemia International Federation
European Journal of Haematology
Review

COVID-19 coagulopathy vs disseminated intravascular coagulation
Blood Advances
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COVID-19-driven endothelial damage: complement, HIF-1, and ABL2 are potential pathways of damage and targets for cure
Annals of Hematology
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COVID-19 mortality in patients on anticoagulants and antiplatelet agents
British Journal of Haematology
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How the COVID -19 Pandemic Changed Cellular Therapy at Columbia University Irving Medical Center/NewYork-Presbyterian Hospital
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Managing patients with hematological malignancies during COVID-19 pandemic
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Platelet Gene Expression and Function in COVID-19 Patients
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**Cardiology**

Congenital heart disease in the era of COVID-19 pandemic
General Thoracic and Cardiovascular Surgery

COVID-19 and Heart: From Clinical Features to Pharmacological Implications
Journal of Clinical Medicine

COVID-19 pandemic and inherited cardiomyopathies and channelopathies: a short term and long term perspective
Orphanet Journal of Rare Diseases
Letter to the editor

COVID-19 Pandemic: Cardiovascular Complications and Future Implications
American Journal of Cardiovascular Drugs
Review

New-onset atrial fibrillation: incidence, characteristics, and related events following a national COVID-19 lockdown of 5.6 million people
European Heart Journal

The rapid transformation of cardiac surgery practice in the coronavirus disease 2019 (COVID-19) pandemic: insights and clinical strategies from a centre at the epicentre
European Journal of Cardio-Thoracic Surgery

Unmasking psychological reasons of delay in acute coronary syndromes presentation during the COVID-19 pandemic
Catheterization & Cardiovascular Interventions
Letter to the editor

Will the COVID-19 Epidemic Reshape Cardiology?
European Heart Journal Quality of Care & Clinical Outcomes

---

**Children & Neonates**

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

A multicenter national survey of children with SARS-CoV-2 infection admitted to Spanish Pediatric Intensive Care Units
Intensive Care Medicine
Letter

Care of newborns born to mothers with COVID-19 infection; a review of existing evidence
The Journal of Maternal-Fetal & Neonatal Medicine
Review

COVID-19 disease in children: not as mild as we have been led to believe
World Journal of Pediatrics
Letter to the editor
COVID-19 Impacts on Child and Youth Anxiety and Depression: Challenges and Opportunities
The Canadian Journal of Psychiatry

COVID-19 in pediatric hematopoietic stem cell transplantation: The experience of Spanish Group of Transplant (GETMON/GETH)
Pediatric Blood & Cancer
Letter to the editor

Covid-19 in Peru: from supervised walks for children to the first case of Kawasaki-like syndrome
BMJ
Letter

COVID-19 Multisystem Inflammatory Syndrome in Three Teenagers with Confirmed SARS-CoV-2 Infection
Journal of Medical Virology
Communication

Double-edged sword of limiting healthcare provision for children in times of COVID-19: the hidden price we pay
Archives of Disease in Childhood
Viewpoint

Hematuria Associated With SARS-CoV-2 Infection in a Child
The Pediatric Infectious Disease Journal
Letter to the editor

Impact of Covid-19 epidemics in Pediatric Morbidity and utilization of Hospital Pediatric Services in Italy
Acta Paediatrica
Letter

Invasive mechanical ventilation in a former preterm infant with COVID-19
Acta Paediatrica
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Isolating children is not the answer to COVID-19
Pediatric Pulmonology
Letter to the editor

Kawasaki-like diseases and thrombotic coagulopathy in COVID-19: delayed over-activation of the STING pathway?
Emerging Microbes & Infections
Review

Managing Psychological Distress in Children and Adolescents Following the COVID-19 Epidemic: A Cooperative Approach
Psychological Trauma: Theory, Research, Practice, and Policy

Management of Infantile Spasms During the COVID-19 Pandemic
Journal of Child Neurology

Missing during COVID-19 lockdown: children with onset of type 1 diabetes
Acta Paediatrica
Brief Report

Pediatric antimicrobial stewardship in the COVID-19 outbreak
Infection Control & Hospital Epidemiology

Pediatric hematology oncology during SARS-CoV-2: A brief communication of 28 patients and changes in clinical practice from a single institute in Pakistan
Pediatric Blood & Cancer
Letter to the editor

Physical child abuse demands increased awareness during health and socioeconomic crises like COVID-19
Acta Orthopaedica
Community and Mental Health

A Population Mental Health Perspective on the Impact of COVID-19
Psychological Trauma: Theory, Research, Practice, and Policy

Effects of the COVID-19 pandemic on the mental health of prisoners
Lancet Psychiatry

Five principles for pandemic preparedness: lessons from the Australian COVID-19 primary care response
British Journal of General Practice
Editorial

Home healthcare services in communities during COVID-19: Protecting against and mitigating the pandemics in Taiwan
Kaohsiung Journal of Medical Sciences

I May Never See the Ocean Again: Loss and Grief Among Older Adults During the COVID-19 Pandemic
Psychological Trauma: Theory, Research, Practice, and Policy

Impact of COVID-19 Pandemic Restrictions on Community-Dwelling Caregivers and Persons With Dementia
Psychological Trauma: Theory, Research, Practice, and Policy

Increased stressful impact among general population in mainland China amid the COVID-19 pandemic: A nationwide cross-sectional study conducted after Wuhan city’s travel ban was lifted
International Journal of Social Psychiatry

Inequalities and identity processes in crises: Recommendations for facilitating safe response to the COVID-19 pandemic
British Journal of Social Psychology

Masks for Prevention of Respiratory Virus Infections, Including SARS-CoV-2, in Health Care and Community Settings
Annals of Internal Medicine
Reviews

Recognising and addressing the impact of COVID-19 on obsessive-compulsive disorder
The Lancet Psychiatry
Comment

The importance of (shared) human values for containing the COVID-19 pandemic
British Journal of Social Psychology

The Mental Turmoil of Hospital Nurses in the COVID-19 Pandemic
Psychological Trauma: Theory, Research, Practice, and Policy

The psychological and cognitive impact of Covid-19 on individuals with neurocognitive impairments: research topics and remote intervention proposals
Aging Clinical and Experimental Research
The psychological impact of COVID-19 on the mental health in the general population
QJM

Under the COVID-19 Lockdown: Rapid Review About the Unique Case of North Cyprus
Psychological Trauma: Theory, Research, Practice, and Policy

---

**Dermatology**

Organization of biologic therapy during the COVID-19 pandemic based on example of Dermatology Clinic Centre of Postgraduate Medical Education in Warsaw
Journal of Dermatological Treatment

Inpatient Dermatology Consultations during Covid 19 Pandemic in a Tertiary Referral Center
Dermatologic Therapy

Ultraviolet and COVID-19 pandemic
Journal of Cosmetic Dermatology
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Understanding the role that 'COVID toe' has in recognizing the potential extent of COVID-19 infections: a case study
Pathogens and Global Health
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View from Portsmouth during COVID-19 pandemic ward work
Clinical and Experimental Dermatology
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**Diabetes & Endocrinology**

Challenges of diabetes management during the COVID-19 pandemic
Perspective
The Medical Journal of Australia

Diabetes increases the mortality of patients with COVID-19: a meta-analysis
Acta Diabetologica

SARS-CoV-2 perturbs the renin-angiotensin system and energy metabolism
American Journal of Physiology Endocrinology and Metabolism
Mini Review

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**Digestive**

Green endoscopy: a call for sustainability in the midst of COVID-19
Lancet Gastroenterology and Hepatology

Management strategies for the colonoscopic surveillance of people with Lynch syndrome during the COVID-19 pandemic
Gut
Letter

Metabolic associated fatty liver disease is associated with severity of COVID-19
Liver International
Brief Report
Stopping Clinical Trials in Inflammatory Bowel Disease During the COVID-19 Pandemic is not a Responsible Act
Journal of Crohn's and Colitis

TeleHealth utilization in Gastroenterology (GI) clinics amid Coronavirus-19 (COVID-19) pandemic: Impact on clinical practice & GI training
Gastroenterology

The useful face-protective shield “ORIGAMI” for gastrointestinal endoscopy during the COVID-19 pandemic
Digestive Endoscopy

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**Education & Training**

Health Service Psychology Education and Training in the Time of COVID-19: Challenges and Opportunities
American Psychologist

Impact of COVID-19 on ophthalmic specialist training in the United Kingdom—the trainees’ perspective
Eye
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Intern year in a developing country amidst COVID-19
Medical Education Online
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Medical students’ dilemma during the Covid-19 pandemic; between the will to help and the fear of contamination
Medical Education Online
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Simulation-based skills training in non-performing orthopedic surgeons: skills acquisition, motivation, and flow during the COVID-19 pandemic
Acta Orthopaedica

Teaching anatomy with dissection in the time of COVID -19 is essential and possible
Clinical Anatomy
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The impact of the COVID-19 pandemic on gastroenterology trainees in Australia
Journal of Gastroenterology and Hepatology
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The perspective of surgical residents on current and future training in light of the COVID -19 pandemic
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Trials and tribulations of young residents fighting COVID-19
European Journal of Clinical Investigation
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**Head & Neck (inc. airway/ventilation)**

Gustatory dysfunctions in COVID-19
European Archives of Oto-Rhino-Laryngology
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**Healthcare Workers**

**Academic Emergency Medicine Physicians’ Anxiety Levels, Stressors and Potential Stress Mitigation Measures during the Acceleration Phase of the COVID-19 Pandemic**
Academic Emergency medicine

**Callous attitude towards doctors during COVID-19**
Dermatologic Therapy
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**Fighting Fear in Healthcare Workers During the COVID-19 Pandemic**
Infection Control & Hospital Epidemiology

**Finding a way in daily clinical practice during Covid-19 pandemic**
European Journal of Clinical Investigation
Editorial

**N95 Usage During the COVID-19 Pandemic**
Journal of the American Podiatric Medical Association

JAMA Cardiology
Viewpoint

**Perception of the 2020 SARS-CoV-2 pandemic among medical professionals in Germany: results from a nationwide online survey**
Emerging Microbes & Infections

**Promoting Resilience in the Acute Phase of the COVID-19 Pandemic: Psychological Interventions for Intensive Care Unit (ICU) Clinicians and Family Members**
Psychological Trauma: Theory, Research, Practice, and Policy.

**The impact of the COVID-19 pandemic on the mental health of healthcare professionals**
QJM

**The Rotation of Medical Staff in July 2020 post COVID 19**
Irish Journal of Psychological Medicine

**The Strategic Alliance between Clinical and Molecular Science in the War against SARS-CoV-2, with the Rapid-Diagnostics Test as an Indispensable Weapon for Front Line Doctors**
International Journal of Molecular Sciences

**Using the Systems Engineering Initiative for Patient Safety (SEIPS) model to describe critical care nursing during the SARS-CoV -2 pandemic (2020)**
Nursing in Critical Care
Critical Commentary
**Hospital / Departments**

*A Double Triage and Telemedicine Protocol to Optimize Infection Control in an Emergency Department in Taiwan During the COVID-19 Pandemic: Retrospective Feasibility Study*
Journal of Medical Internet Research

*A joint action in times of pandemic: the German BioImaging recommendations for operating imaging core facilities during the SARS-Cov-2 emergency*
Journal of Quantitative Cell Science

*A Proposed Lottery System to Allocate Scarce COVID-19 Medications*
JAMA Viewpoint

*A Safe and Efficient, Naturally Ventilated Structure for COVID-19 Surge Capacity in Singapore*
Infection Control & Hospital Epidemiology Letter to the editor

*Aeromedical Evacuations during the COVID-19 Pandemic: Practical Considerations for Patient Transport*
Canadian Journal of Emergency Medicine Commentary

*Between-centre differences for COVID-19 ICU mortality from early data in England*
Intensive Care Medicine Letter

*Impact of the COVID-19 pandemic on orthopedic trauma workload in a London level 1 trauma center: the “golden month”*
The COVid Emergency Related Trauma and orthopaedics (COVERT) Collaborative

*Novel design for door handle—a potential technology to reduce hand contamination in the COVID-19 pandemic*
The American Journal of Medicine

*Organising a COVID-19 Triage Unit: a Swiss Perspective*
Emerging Microbes & Infections Reviews

*Predictive value of National Early Warning Score 2 (NEWS2) for intensive care unit admission in patients with SARS-CoV-2 infection*
Infectious Diseases

*Reshaping of Neonatal Intensive Care Units to avoid the spread of COVID-19 to high-risk infants*
Infection Control & Hospital Epidemiology

**Imaging**

*Clinical Features and Chest CT Manifestations of Coronavirus Disease (COVID-19)*
American Journal of Roentgenology Letter

*COVID-19 Pneumonia Diagnosis Using a Simple 2D Deep Learning Framework With a Single Chest CT Image: Model Development and Validation*
Journal of Medical Internet Research

*CT findings of patients infected with SARS-CoV-2*
BMC Medical Imaging

*FDG-PET/CT imaging during the Covid-19 emergency: a southern Italian perspective*
European Journal of Nuclear Medicine and Molecular Imaging
Meta-analysis of chest CT features of patients with COVID-19 pneumonia
Journal of Medical Virology
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Spectrum of Imaging Findings on Chest Radiographs, US, CT, and MRI Images in Multisystem Inflammatory Syndrome in Children (MIS-C) Associated with COVID-19
Radiology
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The Performance of Chest CT in Evaluating the Clinical Severity of COVID-19 Pneumonia Identifying Critical Cases Based on CT Characteristics
Investigative Radiology

The role of initial chest X-ray in triaging patients with suspected COVID-19 during the pandemic
Emergency Radiology

Unknown SARS-CoV-2 pneumonia detected by PET/CT in patients with cancer
Tumori Journal

Usefulness of lung ultrasound imaging in COVID-19 pneumonia: The persisting need of safety and evidences
Echocardiography
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18F-FDG PET/CT in asymptomatic patients with COVID-19: the submerged iceberg surfaces
Japanese Journal of Radiology
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**Nephrology**

AKI and Collapsing Glomerulopathy Associated with COVID-19 and APOL1 High-Risk Genotype
Journal of the American Society of Nephrology
Communication

Managing the dialysis mode for people infected with COVID-19
Renal Failure
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**Neurology**

Characteristics and clinical course of Covid-19 patients admitted with acute stroke
Journal of Neurology
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Guillain–Barré syndrome in the COVID-19 era: another occasional cluster?
Journal of Neurology
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Neurological manifestations of pediatric multi-system inflammatory syndrome potentially associated with COVID-19
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Phenomenology and outcomes of in-patients with Parkinson’s disease during COVID -19 pandemic
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Stroke in COVID-19 patients—A case series from Italy
International Journal of Stroke

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Underutilization of health care for strokes during the COVID-19 outbreak
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**Obesity**

A Tale of Two Pandemics: Obesity and COVID-19
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Clinical epidemiological analyses of overweight/obesity and abnormal liver function contributing to prolonged hospitalization in patients infected with COVID-19
International Journal of Obesity

Obesity and COVID-19: immune and metabolic derangement as a possible link to adverse clinical outcomes
American Journal of Physiology Endocrinology and Metabolism
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Obesity and COVID-19: The mTOR pathway as a possible culprit
Obesity Reviews

Pharmacological Management of Obese Patients with Type 2 Diabetes amid COVID-19 Pandemic
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Why obesity, hypertension, diabetes, and ethnicities are common risk factors for COVID-19 and H1N1 influenza infections
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Will the COVID-19 pandemic decrease the FatMax?
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**Obstetrics & Gynaecology**

Breastmilk and COVID-19: What Do We Know?
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Can COVID-19 in pregnancy cause preeclampsia?
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Impact of COVID-19 Pneumonia on Neonatal Birth Outcomes
The Indian Journal of Pediatrics
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Increased rate of ruptured ectopic pregnancy in the COVID-19 pandemic: an analysis from the North of Italy
Ultrasound in Obstetrics & Gynecology
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Maternal and Neonatal Response to COVID-19
American Journal of Physiology Endocrinology and Metabolism

Prenatal anxiety and obstetric decisions among pregnant women in Wuhan and Chongqing during the COVID-19 outbreak: a cross-sectional study
BJOG
SARS-CoV-2 infection of the placenta
JCI

Should patients with obesity be more afraid of COVID-19?
Obesity Reviews

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**Oncology**

A summary of the rapid services changes made in response to staff psychological needs and maintaining care to those with cancer in light of COVID-19
Psycho-Oncology
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Benign course of SARS-CoV-2 infection in a series of pediatric oncology patients
Pediatric Blood & Cancer
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Cancer management challenge in a developing country in COVID-19 pandemic: reflection of a group of Moroccan oncologists
Future Oncology

Caught in the crossfire: hepato-bilio-pancreatic cancer surgery in the midst of COVID-19
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COVID-19 and gynecological cancer: a review of the published guidelines
International Journal of Gynecological Cancer
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COVID-19 complicated by parainfluenza co-infection in a patient with chronic lymphocytic leukemia
European Journal of Haematology
Case Report

COVID-19, impact on myeloma patients
Annals of Hematology
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Determinants of COVID-19 disease severity in patients with cancer
Nature Medicine
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New guidance for treating patients with lung cancer and COVID-19
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Outcomes of novel coronavirus disease 2019 (COVID-19) infection in 107 patients with cancer from Wuhan, China
Cancer

Planning for a pandemic: Mitigating risk to radiation therapy service delivery in the COVID-19 era
Journal of Medical Radiation Sciences
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Practical strategies to manage cancer patients during the COVID-19 pandemic: Saudi Oncology Pharmacy Assembly Experts recommendations
Journal of Oncology Pharmacy Practice

Safety of cancer surgery during the COVID-19 pandemic
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Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-Cov-2) in cancer population: Are patient-related symptoms helpful to track a harmful invisible?
International Journal of Cancer
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Hepatology Research
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Virtual Management of Patients With Cancer During the COVID-19 Pandemic: Web-Based Questionnaire Study
Journal of Medical Internet Research

---

**Ophthalmology**

A simple and effective protective shield for the ophthalmoscope to prevent COVID-19
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Examining the need for eye protection for COVID-19 prevention in the community
Infection Control & Hospital Epidemiology

Implications of SARS CoV-2 positivity in amniotic membranes for ophthalmologists
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Ocular Manifestations of Hospitalized Patients with COVID-19 in Northeast of Iran
Ocular Immunology and Inflammation

Clinical and Experimental Optometry
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SARS-CoV-2 self-isolation: recommendations for people with a vision impairment
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**Palliative Care**

Bereavement Care in the Wake of COVID-19: Offering Condolences and Referrals
Annals of Internal Medicine
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Preparing a young palliative care unit for the COVID-19 pandemic in a teaching hospital in Ghana
Palliative & Supportive Care

---

**Pathology**

A neutralizing human antibody binds to the N-terminal domain of the Spike protein of SARS-CoV-2
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A summary of the diagnostic and prognostic value of hemocytometry markers in COVID-19 patients
Critical Reviews in Clinical Laboratory Sciences
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Is targeting Akt a viable option to treat advanced-stage COVID-19 patients?
American Journal of Physiology Lung Cellular and Molecular Physiology
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Molecular Basis for ADP-ribose Binding to the Mac1 Domain of SARS-CoV-2 Nsp3
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Molecular diagnosis of COVID-19: Challenges and research needs
Analytical Chemistry

Pharmacoinformatics and molecular dynamics simulation studies reveal potential covalent and FDA-approved inhibitors of SARS-CoV-2 main protease 3CLpro
Journal of Biomolecular Structure and Dynamics

SARS-CoV-2-reactive interferon-γ-producing CD8+ T cells in patients hospitalized with Coronavirus Disease 2019
Journal of Medical Virology

SARS-CoV-2 viral loads and serum IgA/IgG immune responses in critically ill COVID-19 patients
Intensive Care Medicine
Letter

Structural and functional conservation of the programmed −1 ribosomal frameshift signal of SARS coronavirus 2 (SARS-CoV-2)
Journal of Biological Chemistry

Structural Basis of the SARS-CoV-2/SARS-CoV Receptor Binding and Small-Molecule Blockers as Potential Therapeutics
Annual Review of Pharmacology and Toxicology

Structural plasticity of SARS-CoV-2 3CL Mpro active site cavity revealed by room temperature X-ray crystallography
Nature Communications

VEGF-D: a novel biomarker for detection of COVID-19 progression
Critical Care
Research Letter

Virtual screening and dynamics of potential inhibitors targeting RNA binding domain of nucleocapsid phosphoprotein from SARS-CoV-2
Journal of Biomolecular Structure and Dynamics

---

Public Health

A Call for a Three-Tiered Pandemic Public Health Strategy in Context of SARS-CoV-2
Rejuvenation Research

International Journal of Environmental Research and Public Health

Beyond survival: Practical wellness tips during the COVID-19 pandemic
Canadian Journal of Emergency Medicine
Commentary

‘Distancers’ and ‘non-distancers’? The potential social psychological impact of moralizing COVID-19 mitigating practices on sustained behaviour change
British Journal of Social Psychology
Influence of the lifestyle parameters including dietary habit, chronic stress and environmental factors and jobs on the human health in relation to COVID-19 pandemic
Disaster Medicine and Public Health Preparedness

Tracking, tracing, trust: contemplating mitigating the impact of COVID-19 through technological interventions
The Medical Journal of Australia Letter

UK response to covid-19: obfuscation, misrepresentation, and ignoring advice
BMJ Letter

---

**Pulmonary/Respiratory**

Mechanics of Breathing and Gas Exchange in Mechanically Ventilated Patients with COVID-19 Associated Respiratory Failure
American Journal of Respiratory and Critical Care Medicine

SARS-CoV-2-induced Acute Respiratory Distress Syndrome: Pulmonary Mechanics and Gas Exchange Abnormalities
Annals of the American Thoracic Society

Severe Hypoxemia in Early COVID-19 Pneumonia
American Journal of Respiratory and Critical Care Medicine

---

**Surgery**

Aesthetic Surgery During COVID-19
Aesthetic Surgery Journal Letter to the editor

Are you surgically current? Lessons from aviation for returning to non-urgent surgery following COVID-19
British Journal of Oral and Maxillofacial Surgery

I-ACTSS-COVID-19—the Italian acute care and trauma surgery survey for COVID-19 pandemic outbreak
Updates in Surgery

Sense and sensibility through confusing surgical practices during COVID-19 pandemic
ANZ Journal of Surgery Perspective

---

**Telehealth**

Patient acceptance of using telemedicine for follow-up of lupus nephritis in the COVID-19 outbreak
Annals of the Rheumatic Diseases Correspondence

Rapid Utilization of Telehealth in a Comprehensive Cancer Center as a Response to COVID-19
JMIR Preprints

Telehealth as a Bright Spot of the COVID-19 Pandemic: Recommendations From the Virtual Frontlines (“Frontweb”) JMIR Public Health and Surveillance

Using eHealth to Support COVID-19 Education, Self-Assessment, and Symptom Monitoring in the Netherlands: Observational Study
JMIR MHealth and uHealth
Using Mind–Body Modalities via Telemedicine during the COVID-19 Crisis: Cases in the Republic of Korea
International Journal of Environmental Research and Public Health

Testing

A Proposed COVID-19 Testing Algorithm
Disaster Medicine and Public Health Preparedness

Analytical and Clinical Comparison of Three Nucleic Acid Amplification Tests for SARS-CoV-2 Detection
Journal of Clinical Microbiology

Antibody Testing for COVID-19
American Journal of Clinical Pathology
Letter to the editor

Antibody tests for identification of current and past infection with SARS-CoV-2
Cochrane Database of Systematic Reviews

Follow up investigation of asymptomatic COVID-19 cases at diagnosis in Busan, Korea
Epidemiology and Health

Older age is associated with sustained detection of SARS-CoV-2 in nasopharyngeal swab samples
Journal of Infection
Letter to the editor

Persistent positivity and fluctuations of SARS-CoV-2 RNA in clinically-recovered COVID-19 patients
Journal of Infection

Post discharge positive re-tests in COVID-19: common but clinically non-significant
Infectious Diseases
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Preoperative SARS-CoV-2 screening: Can it really rule out COVID-19?
Canadian Journal of Anesthesia
Editorial

Should Asymptomatic and Low-Risk Individuals be Tested for SARS-CoV-2?
Journal of General Internal Medicine

Temperature screening has negligible value for control of COVID-19
Emergency Medicine Australasia
Short Report

Transplant

Clinical utility of pre-transplant ophthalmic consultation for lung transplant recipients: implications in the COVID-19 pandemic era
Graefe's Archive for Clinical and Experimental Ophthalmology
Letter to the editor

COVID-19 in an international European liver transplant recipient cohort
Gut

COVID-19 in Recent Heart Transplant Recipients: Clinicopathologic Features and Early Outcomes
Transplant Infectious Disease
COVID-19 infection in solid organ transplant recipients: a single center experience with patients immediately after transplantation
Transplant Infectious Disease
Case Report

COVID-19 Pneumonia in Kidney Transplant Recipients: Focus on Immunosuppression Management
Transplant Infectious Disease

Effect of COVID-19 on liver transplantation in KOREA
Transplant Infectious Disease

Heart Transplant Recipient Patient with COVID-19 Treated with Tocilizumab
Transplant Infectious Disease

Lessons from SARS-CoV-2 screening in a Brazilian Organ Transplant Unit
Transplant Infectious Disease

Outpatient Management of Kidney Transplant Recipients with Suspected COVID-19- Single Center Experience during the New York City Surge
Transplant Infectious Disease
Short Communication

Pharmacist-driven education for solid organ transplant recipients in the COVID-19 era
Clinical Transplantation
Letter to the editor

SARS-CoV-2 infection in kidney transplant recipients: experience of the italian marche region
Transplant Infectious Disease

There are no best practices in a pandemic: Organ donation within the COVID-19 epicenter
American Journal of Transplantation
Communication

Unusually high rates of acute rejection during the COVID-19 pandemic: cause for concern?
Kidney International

Varied clinical presentation and outcome of SARS-CoV-2 infection in liver transplant recipients: initial experience at a single center in Madrid, Spain
Transplant Infectious Disease

Treatments

A brief review of interplay between vitamin D and angiotensin-converting enzyme 2: Implications for a potential treatment for COVID-19
Reviews in Medical Virology
Review

Application of remote diagnosis and treatment during the COVID-19 outbreak and their preliminary outcomes
JMIR mHealth and uHealth

Can artificial intelligence identify effective COVID-19 therapies?
EMBO Molecular Medicine
News

GM-CSF-based treatments in COVID-19: reconciling opposing therapeutic approaches
Nature Reviews Immunology
Perspective

Identification of Antiviral Drug Candidates against SARS-CoV-2 from FDA-Approved Drugs
Antimicrobial Agents and Chemotherapy
IL-1R blockade is not effective in patients with hematological malignancies and severe SARS-CoV-2 infection
Annals of Hematology
Letter to the editor

IMPACT OF GLUCOCORTICOID TREATMENT IN SARS-COV-2 INFECTION MORTALITY: A RETROSPECTIVE CONTROLLED COHORT STUDY
Antimicrobial Agents and Chemotherapy

Improved Clinical Symptoms and Mortality on Severe/Critical COVID-19 Patients Utilizing Convalescent Plasma Transfusion
Blood

Is there any supportive evidence for low dose radiotherapy for COVID-19 pneumonia?
International Journal of Radiation Biology
Review

Opioids/cannabinoids as a potential therapeutic approach in COVID-19 patients
Expert Review of Respiratory Medicine
Editorial

Meditation and Yoga Practices as Potential Adjunctive Treatment of SARS-CoV-2 Infection and COVID-19: A Brief Overview of Key Subjects
The Journal of Alternative and Complementary Medicine

Remdesivir (GS-5734) as a therapeutic option of 2019-nCOV main protease – in silico approach
Journal of Biomolecular Structure and Dynamics

Repurposing anticancer drugs for COVID-19-induced inflammation, immune dysfunction, and coagulopathy
British Journal of Cancer
Comment

Screening of Chloroquine, Hydroxychloroquine and its derivatives for their binding affinity to multiple SARS-CoV-2 protein drug targets
Journal of Biomolecular Structure and Dynamics

Shenhuang granule in the treatment of severe coronavirus disease 2019 (COVID-19): study protocol for an open-label randomized controlled clinical trial
Trials
Study Protocol

Tocilizumab's efficacy in COVID-19 patients is determined by the presence of cytokine storm
Journal of Medical Virology
Letter to the editor

Validity of the UK Early Access to Medicines Scheme Criteria for Remdesivir use in patients with COVID-19 disease
Journal of Infection
Letter to the editor

Urology
Analysis of patients undergoing urological intervention amid the COVID-19: experience from the pandemic hospital
International Urology and Nephrology

Managing change in the urology department of a large hospital in Italy during the COVID-19 pandemic
International Journal of Urology
Vaccine

Elucidation of Cellular Targets and Exploitation of the Receptor Binding Domain of SARS-CoV-2 for vaccine and monoclonal antibody synthesis
Journal of Medical Virology

Preclinical data from SARS-CoV-2 mRNA vaccine
Nature Reviews Immunology

Vaccine development and therapeutic design for 2019-nCoV/SARS-CoV-2: Challenges and chances
Journal of Cellular Physiology

Miscellaneous

Asymptomatic and Pre-Symptomatic COVID-19 in China
Infectious Diseases of Poverty
Editorial

Asymptomatic COVID-19 Patients Can Contaminate Their Surroundings: an Environment Sampling Study
mSphere

Asymptomatic SARS-CoV-2 infection: the tip or the iceberg?
Thorax
Commentary

Beyond the Linguistic/Medical Anthropology Divide: Retooling Anthropology to Face COVID-19
Medical Anthropology

Beyond the lung involvement in COVID-19 patients. A review
Minerva Medica
Review

Can nanotechnology help in the fight against COVID-19?
Expert Review of Anti-infective Therapy
Review

Framework for Managing the COVID-19 Infodemic: Methods and Results of an Online, Crowdsourced
WHO Technical Consultation
Journal of Medical Internet Research

Immunity and protection from COVID-19—Environmental mycobacteria play a role
Journal of Medical Virology
Letter to the editor

Infographic. Graduated return to play guidance following COVID-19 infection
British Journal of Sports Medicine

The Impact of the COVID-19 “Infodemic” on Drug-Utilization Behaviors: Implications for
Pharmacovigilance
Drug Safety
26 JUN 2020
9,473,214 confirmed cases of coronavirus disease 2019 (COVID-19) including 484,249 deaths worldwide reported by World Health Organization (WHO) as of June 26, 2020 (WHO Situation Report 2020 Jun 26)
View in topic

26 JUN 2020
View in topic

25 JUN 2020
there is no evidence that ivermectin is effective for patients with COVID-19; Pan American Health Organization (PAHO) recommends against use of ivermectin for unauthorized indications (PAHO 2020 Jun 23)
View in topic

25 JUN 2020
maculopapular lesions most common skin manifestation in patients with COVID-19 in Spain (Br J Dermatol 2020 Apr 29 early online)
View in topic

Public Health England
Topics added/updated in the last week

Coronavirus (COVID-19): providing home care – Updated 24 June
Information for those providing personal care to people living in their own home during the coronavirus outbreak.

COVID-19: guidance on shielding and protecting people defined on medical grounds as extremely vulnerable - Updated: 23 June 2020

Coronavirus (COVID-19): getting tested – Updated 26 June

World Health Organisation – Rolling Updates
No updates since 17 June

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
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.

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