

COVID-19 Evidence Bulletin

11th May 2020

Details of new guidance and evidence relating to the response to COVID-19. Please check SaTH, NHS and Government guidance in conjunction with these resources where necessary.

Cardiovascular Care

Coronavirus disease 2019 (COVID-19): Myocardial injury [UpToDate evidence summary]

Available [here](#)

COVID-19 and the use of angiotensin-converting enzyme inhibitors and receptor blockers [World Health Organisation]

[There is low-certainty evidence that patients on long-term therapy with ACE inhibitors or ARBs are not at higher risk of poor outcomes from COVID-19]

Available [here](#)

Critical and Intensive Care

How to have urgent conversations about withdrawing and withholding life-sustaining treatments in critical care—including phone and video calls [Faculty of Intensive Care Medicine]

[This rapidly produced guidance encompasses urgent phone or video call conversations about withholding, or withdrawing life-sustaining treatments in critical care, in the context of the COVID-19 pandemic, between professionals and people close to the patient—usually family members. This guide is based on existing best practice guidance and research.]

Available [here](#)

Haematology

Practical guidance for the management of adults with Immune Thrombocytopenia during the COVID-19 pandemic [British Society for Haematology]

[This document aims to provide practical guidance for the assessment and management of patients with thrombocytopenia, with a particular focus on Immune Thrombocytopenia (ITP) during the COVID-19 pandemic....it is a consensus written by clinicians with an interest in ITP or coagulation disorders and reviewed by members of the UK ITP forum.]

Available [here](#)

The SARS--CoV2 infection and Gaucher Disease [British Society for Haematology]

[Response of the European Gaucher Disease Network, an EHA SWG GD Task Force]

Available [here](#)

Guidance on shielding for Children and Adults with splenectomy or splenic dysfunction during the COVID-19 pandemic [British Society of Haematology]

Available [here](#)

Infection Control

Guidance: COVID-19: infection prevention and control (IPC) [Public Health England]

[Guidance on infection prevention and control for COVID-19. Sustained community transmission is occurring across the UK. 3 May 2020: Added HSE statement about use of FFP2 respirators to the 'Considerations for acute personal protective equipment (PPE) shortages' attachment.]

Available [here](#)

Ophthalmology

RCOphth guidance on restoring ophthalmology services [Royal College of Ophthalmologists]

Available [here](#)

Orthopaedics

Information for BOA members on trauma and orthopaedic care in the UK during coronavirus pandemic [British Orthopaedic Association]

Available [here](#). Last updated 4th May.

Renal Care

COVID-19 rapid guideline: acute kidney injury in hospital [National Institute for Health and Care Excellence]

Available [here](#)

Stroke

Adapting stroke services during the COVID-19 pandemic: an implementation guide [British Association of Stroke Physicians]

[Guidance for adapting stroke services during the COVID-19 pandemic – and reshaping them afterwards – has been made available in a collaboration between the Getting It Right First Time (GIRFT) programme and the Oxford Academic Health Science Network (AHSN).]

Available [here](#)

Surgery

Recovery of surgical services during and after COVID-19 [Royal College of Surgeons]

[This document provides a list of principles, recommendations and key considerations in order to facilitate elective surgery. These can be used in combination with national, specialty and local trust recovery plans]

Available [here](#)

Restarting planned surgery in the context of the COVID-19 pandemic [Royal College of Anaesthetists, Association of Anaesthetists, Intensive Care Society and Faculty of Intensive Care Medicine]

Available [here](#)

Management of the airway and lung isolation for thoracic surgery during the COVID-19 pandemic [Thornton M. *Anaesthesia* 2020;;10.1111/anae.15112]

[We developed a set of practice-based recommendations for airway management in thoracic surgical patients, which have been endorsed by the Association for Cardiothoracic Anaesthesia and Critical Care and the Society for Cardiothoracic Surgery in Great Britain and Ireland.]

Available [here](#) [NHS OpenAthens account required]

Workforce

BAME COVID-19 DEATHS – What do we know? Rapid Data & Evidence Review [Centre for Evidence-Based Medicine]

Available [here](#)

KnowledgeShare Evidence Alerts

KnowledgeShare contains many updates on COVID-19 that can be accessed from the [KnowledgeShare website](#) without a password. If you'd like to receive these by email (along with updates on any other topics of interest) please complete the [form](#).

About this bulletin

The COVID-19 Evidence Bulletin is prepared by Shrewsbury and Telford Health Libraries. Links to the full-text of items listed is provided where available, but if you need copies of any items where no full-text is available, please request them the [Article Request](#) form. Some items require an [NHS OpenAthens](#) account.

For more information, please contact

Jason Curtis
Site Librarian
Shrewsbury Health Library
Learning Centre
Royal Shrewsbury Hospital
jason.curtis1@nhs.net
01743 492511 or 261440

Louise Stevens
Site Librarian
Telford Health Library
Education Centre
Princess Royal Hospital
l.stevens@nhs.net
01952 641222 Ext. 4694 or Ext. 4440