

# COVID-19 Evidence Bulletin

29<sup>th</sup> July 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.

## General

### **Coronavirus disease 2019 (COVID-19): Management in hospitalized adults**

Available [here](#). Last updated 17<sup>th</sup> July

### **Preparing for COVID-19 surges and winter** [Academy of Medical Royal Colleges]

[This report has been written for healthcare leaders at national level but also for College members to use at local level to ensure that their organisations locally are taking the necessary actions to prepare the NHS, patients and staff for a potential further COVID-19 wave and the pressures of winter.]

Available [here](#)

## Cardiovascular Care

### **What are the risk factors and effectiveness of prophylaxis for venous thromboembolism in COVID-19 patients?** [evidence summary from the Centre for Evidence-Based Medicine]

This study identified a paucity of evidence for both the risks factors of VTE and the effectiveness of prophylactic strategies to prevent VTE in COVID-19 patients.

Available [here](#)

### **Venous thromboembolism in COVID-19: systematic review of reported risks and current guidelines**

[Fontana P, Swiss Medical Weekly]

[Venous thromboembolism very commonly complicates the clinical course of inpatients with COVID-19, despite thromboprophylaxis. The risk appears highest among critically ill inpatients. We found no estimates of risks among outpatients. Many questions remain unresolved, as delineated by the heterogeneity of national and international guidelines. This situation calls for fast randomised clinical trials, comparing different schemes of thromboprophylaxis in COVID-19 inpatients.]

Available [here](#)

## Convalescent Plasma Therapy

### **Coronavirus disease 2019 (COVID-19): Convalescent plasma and hyperimmune globulin** [evidence summary from UpToDate]

[Convalescent plasma and/or hyperimmune globulin have been investigated as means of providing passive immunity in several notable viral outbreaks. This topic discusses practical aspects of obtaining and administering convalescent plasma and presents evidence to guide its use in the coronavirus disease 2019 (COVID-19) pandemic.]

Available [here](#). Last updated 14<sup>th</sup> July

## Drug Therapy

### **Efficacy and safety of umifenovir for coronavirus disease 2019 (COVID-19): A systematic review and meta-analysis** [Huang D, Journal of Medical Virology]

[There is no evidence to support the use of umifenovir for improving patient-important outcomes in patients with COVID-19.]

Available [here](#)

## Haematology

### **Eltrombopag as bridging therapy to haematopoietic stem cell transplant in severe or very severe aplastic anaemia during the COVID19 pandemic (in adults) (RPS 2006)** [NHS England]

[Rapid policy statement: In response to the public health emergency posed by coronavirus disease 2019 (COVID-19), NHS England has established a rapid policy development process to aid clinicians in offering best care and advice to patients with or at risk of COVID-19. This document sets out the recommendations for the use of eltrombopag as bridging therapy to haematopoietic stem cell transplant (HSCT) in patients with severe or very severe aplastic anaemia.]

Available [here](#)

## Human Resources

### **Supporting staff to return to the workplace** [NHS Employers]

[With the recent announcement to pause shielding for clinically vulnerable people from 1 August 2020, there will be greater numbers of staff returning to the workplace. This guidance outlines: the organisational considerations when planning for staff to return; tips for managers; signposts to useful resources; and good practice examples from NHS trusts.]

Available [here](#)

## Infection Control

### **COVID-19: Summary of infection prevention and control guidance and information for healthcare settings** [NHS England]

[Summary list of guidance relating to infection prevention and control published from 23 March to 20 July 2020.]

Available [here](#)

### **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. 23 July 2020: Added recommendations for the use of face masks in primary care.]

Available [here](#)

## Obstetrics and Gynaecology

**Delivering midwifery intrapartum care where local COVID-19 escalation protocols are required to be enacted** [NHS England, NHS Improvement, Nursing and Midwifery Council, and the Royal College of Midwives]

[This document assists maternity services during the COVID-19 pandemic to continue to deliver safe, high quality, one-to-one care in labour where local COVID-19 protocols are required to be enacted. It was developed by collaboratively between.]

Available [here](#)

### **Coronavirus (COVID-19) infection and pregnancy [RCOG]**

[Guidance for healthcare professionals on coronavirus (COVID-19) infection in pregnancy, published by the RCOG, Royal College of Midwives, Royal College of Paediatrics and Child Health, Public Health England and Public Health Scotland.]

Available [here](#). Version 11: updated 24 July 2020

## **Restarting Services**

### **COVID-19 rapid guideline: arranging planned care in hospitals and diagnostic services [NICE]**

[The purpose of this guideline is to help healthcare professionals deliver efficient planned care while minimising the risk of COVID-19 in the context of increasing or decreasing local prevalence. It also aims to help patients make decisions about their planned care. It is for adults, young people and children in hospitals and diagnostic settings. Planned care covers elective surgery (day surgery and inpatient stays), interventional procedures, diagnostics and imaging. It does not include services where people have ongoing outpatient and day-case procedures such as chemotherapy, radiotherapy and dialysis.]

Available [here](#)

### **RCPCH national guidance for the recovery of elective surgery in children [Royal College of Paediatrics and Child Health]**

[The COVID-19 pandemic has resulted in the cessation of all but the most urgent elective children's surgical cases during the period of peak prevalence of infection in the general population. The RCPCH have developed national guidance for the recovery of elective surgery in children. ]

Available [here](#)

## **Speech and Language Therapy**

### **RCSLT guidance on reducing risk of transmission, use of personal protective equipment (PPE) in the context of COVID-19 [Royal College of Speech and Language Therapists]**

[The purpose of this guidance is to support all RCSLT members, regardless of where they work or who they are employed by (e.g. public sector, charity sector or independent sector) to make informed decisions about safe ways of working during the COVID-19 pandemic. The RCSLT recognises that as we learn more about the virus, local and national advice may change.]

Available [here](#)

### **COVID-19 speech and language therapy rehabilitation pathway [Royal College of Speech and Language Therapists]**

[This speech and language therapy guidance has been developed as part of the Intensive Care Society's Rehabilitation Working Party's work on a rehabilitation framework for COVID-19 patients.]

Available [here](#)

### **Videofluoroscopy in the context of COVID-19: interim guidance for speech and language therapists and service managers [Royal College of Speech and Language Therapists]**

[The purpose of this document is to provide interim guidance to support the delivery of essential care in

the context of COVID-19 and to offer broad advice on salient factors to consider in restoring videofluoroscopy services.]

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**

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