



# Current awareness for Nursing Recent guidelines and reports, articles and websites October 2020

### **Guidelines**

The following new guidance has recently been published:

#### Corticosteroids for COVID-19: living guidance.

World Health Organization (WHO); 2020.

https://apps.who.int/iris/bitstream/handle/10665/334125/WHO-2019-nCoV-Corticosteroids-2020.1-eng.pdf

[The role of systemic corticosteroids in the treatment of patients with COVID-19. This guideline was triggered on 22 June 2020 by the publication of the preliminary report of the RECOVERY trial, which has now been published as a peer-reviewed paper. Corticosteroids are listed in the World Health Organization (WHO) model list of essential medicines, readily available globally at a low cost, and of considerable interest to all stakeholder groups.] Freely available online

### Day Surgery for Children and Young People: RCN Guidance.

Royal College of Nursing (RCN); 2020.

 $\underline{\text{https://www.rcn.org.uk/professional-development/publications/rcn-guidance-day-surgery-for-children-and-young-people-pub-009330}$ 

[This publication highlights the specific needs of children and young people undergoing day surgery, outlining preand post-operative aspects of care and preparation, parental involvement and facilitating discharge.] Freely available online

# Flow Diagram Decision Tool for Conscious Patient Positioning with Confirmed or Suspected COVID-19 (COIN 3494). SBUHB; 2020.

http://howis.wales.nhs.uk/sites3/Documents/926/CID3494%20Flow%20Diagram%20Decision%20Tool%20for%20Conscious%20Patient%20Positioning%20with%20Confirmed%20or%20Suspected%20COVID-19%20-%20October%202020.pdf

[Flow Diagram Decision Tool for Conscious Patient Positioning with Confirmed or Suspected COVID-19. Please ensure this information is up to date by checking COIN.]

Freely available online

# <u>Guidelines recommend measures to manage acute and chronic conditions during the COVID-19 pandemic:</u> updated.

BMJ Best Practice; 2020.

https://bestpractice.bmj.com/topics/en-gb/3000190

[Further guidelines have been published to inform the management of patients with coexisting conditions during the COVID-19 pandemic. 14 October.]

Available with an NHS OpenAthens password

#### HCPC guidance on health and character.

Health and Care Professions Council (HCPC); 2020.

### https://www.hcpc-uk.org/registration/meeting-our-standards/guidance-on-health-and-character/

[We must check the health and character of everyone who applies to join our Register. This is to make sure that applicants will be able to practise safely and effectively within their profession. We offer guidance to help you make decisions about what you need to declare to us and understand how we consider this information. 28 September 2020.]

Freely available online

#### Management of suspected bacterial lower urinary tract infection in adult women.

Scottish Intercollegiate Guidelines Network (SIGN); 2020.

https://www.sign.ac.uk/our-guidelines/management-of-suspected-bacterial-lower-urinary-tract-infection-in-adult-women/

[SIGN 160. This updated guideline covers younger women aged 16–64 years, older women aged 65 years and over and women of any age using an indwelling, intermittent or suprapubic catheter. It also includes the diagnosis and management of recurrent UTI in these groups.]

Freely available online

# **National Day Surgery Delivery Pack**

Getting it Right First Time (GIRFT); 2020.

https://www.gettingitrightfirsttime.co.uk/wp-content/uploads/2020/10/National-Day-Surgery-Delivery-Pack Sept2020 final.pdf

[There still remains further opportunity to increase and broaden day case surgery across England, therefore the GIRFT programme has coproduced this guidance with BADS and CPOC to support Trusts and systems to maximise their use of day case surgery to support the recovery and delivery of safe elective services in the current Covid-19 era and beyond.]

Freely available online

# Responding to COVID-19 and Beyond: Framework for assessing early rehabilitation needs following treatment in intensive care

Intensive Care Society; 2020.

https://members.ics.ac.uk/ICS/GuidelinesAndStandards/Framework for assessing early rehab needs following IC U.aspx?WebsiteKey=10967510-ae0c-4d85-8143-a62bf0ca5f3c

[This framework includes the PICUPS tool, PICUPS data collection sheet and rehabilitation prescription documents.] Freely available online

### Warfarin and other anticoagulants - monitoring of patients during the COVID-19 pandemic.

Medicines and Healthcare Products Regulatory Agency (MHRA); 2020.

 $\frac{https://www.gov.uk/government/publications/warfarin-and-other-anticoagulants-monitoring-of-patients-during-the-covid-19-pandemic}{the-covid-19-pandemic}$ 

[MHRA has published guidance following concerns over an apparent increase in the number of patients taking warfarin found to have elevated INR values during the pandemic; and reminds healthcare professionals and patients that continued close INR monitoring is crucial.]

Freely available online

### Website

# **Evidence for nursing from Cochrane**

Cochrane are publishing a quarterly collection of evidence and resources. These will highlight recent Cochrane Reviews and resources, such as Cochrane Clinical Answers, podcasts, blogs, graphics and more.

This autumn's selection features: Covid 19, care of pre-term infants, central venous catheter management, healthcare worker safety and wellbeing, older adults and medication-taking ability and adherence, organisation and delivery of care, stroke, respiratory health, women's health.

# **Reports**

The following report(s) may be of interest:

#### **COVID-19 Series: Resources on BAME healthcare.**

The Royal Society of Medicine; 2020.

https://www.rsm.ac.uk/latest-news/2020/covid-19-series-resources-on-bame-healthcare/

[The Royal Society of Medicine has published a list of resources on BAME healthcare during the COVID-19 pandemic. The dedicated webpage also includes a link to a webinar held earlier this year which explored the evidence behind how BAME patients are being disproportionately affected by COVID-19.]

Freely available online

#### **Diagnostics: recovery and renewal**

Independent Review of DiagnosticServices for NHS England; 2020.

https://www.england.nhs.uk/wp-content/uploads/2020/10/BM2025Pu-item-5-diagnostics-recovery-and-renewal.pdf

[A report by Sir Mike Richards which focuses on the most acute problems facing imaging, endoscopy, pathology, genomics and physiological measurement services (especially cardiorespiratory diagnostic services). Proposals include separation of acute diagnostics (A&E or inpatient) from elective diagnostics (eg GP referrals) and build up diagnostic capacity in Community Diagnostic Hubs.]

Freely available online

### Socially distant, emotionally connected: Patient Experience Autumn 2020.

Patient Experience Library; 2020.

http://pexlib.net/?226577=

[In the autumn edition of the quarterly magazine from the Patient Experience Library, contributors speak from personal experience, and do not shy away from the emotional aspects of healthcare.]

Freely available online

### The courage of compassion: Supporting nurses and midwives to deliver high-quality care.

The King's Fund; 2020.

https://www.kingsfund.org.uk/publications/courage-compassion-supporting-nurses-midwives

[This report, commissioned by the RCN Foundation, explores the causes and consequences of poor mental health and wellbeing among nurses and midwives, and seeks to identify solutions to these issues and examples of good practice.]

#### **Articles**

The following article(s) may be of interest:

# A Systematic Review of the Effect of Delayed Appropriate Antibiotic Treatment on the Outcomes of Patients With Severe Bacterial Infections.

Zasowski EJ. Chest 2020;158(3):P929-938.

[Avoiding delayed appropriate therapy is essential to reduce mortality in patients with severe bacterial infections.] Contact the library for a copy of this article

### ANDC: an early warning score to predict mortality risk for patients with Coronavirus Disease 2019.

Weng Z. Journal of Translational Medicine 2020;18(1):328.

[The prognostic nomogram exhibited good discrimination power in early identification of COVID-19 patients with high mortality risk, and ANDC score may help physicians to optimize patient stratification management.]

Freely available online

#### Co-production of an intervention to increase retention of early career nurses: acceptability and feasibility.

Brook J. Nurse Education in Practice 2020;47:102861.

[Co-production is a process employed to solve complex issues, recognising the expertise of all stakeholders. This

paper reports on co-production undertaken by nursing students, early career nurses and researchers as part of a larger study to design an intervention to increase retention of early career nurses. Mixed methods were used to evaluate the acceptability and feasibility of the co-production process in a UK university.]

Available with an NHS OpenAthens password for eligible users

#### Frequent attendances at emergency departments in England.

Greenfield G. Emergency Medicine Journal 2020;37(10):597-599.

[One in 10 patients attending the ED are frequent attenders and account for over a quarter of attendances. Emergency care systems should consider better ways of reorganising health services to meet the needs of patients who attend EDs frequently.]

Freely available online

# How to rapidly design and operationalise PPE donning and doffing areas for a COVID-19 care facility: quality improvement initiative.

Wundavalli L. *BMJ Open Quality* 2020;9(3):DOI: 10.1136/bmjoq-2020-001022.

[Conclusion: Our study used evidence-based literature and quality improvement (QI) tools to design and operationalise donning and doffing areas with focus on people, task and environment. Our QI will enable healthcare facilities to rapidly prototype donning and doffing areas in a systematic way.] *Freely available online* 

# Interventions for reducing hospital-associated deconditioning: A systematic review and meta-analysis.

Smith TO. Archives of Gerontology and Geriatrics 2020;90:104176.

[Enhanced inpatient programmes targeted at HAD may offer benefit over usual care for some outcomes. There remain uncertainty in relation to how applicable the findings are to non-North American countries, which elements of an enhanced programme are most important to reduce HAD, and longer-term sequelae.]

Contact the library for a copy of this article

# Medication reviews in hospitalized patients: a qualitative study on perceptions of primary and secondary care providers on interprofessional collaboration.

Walraven B. BMC Health Services Research 2020;20(1):902.

[Primary and secondary care providers recognise the importance of in-hospital medication reviews and the need for interprofessional collaboration. To create satisfying interprofessional collaboration, conditions should be met on defining in-hospital medication reviews across settings and involving both primary and secondary care providers in implementing medication reviews and organising their follow-up.]

#### Nurses' Mental Health During the Covid-19 Outbreak: A Cross-Sectional Study.

Sampaio F. Journal of Occupational and Environmental Medicine 2020;62(10):783-787.

[We conducted an online survey to evaluate demographic variables, working conditions, family dynamics and mental health variables in nurses working in healthcare settings in Portugal during the Covid-19 outbreak. Portuguese nurses presented higher depression, anxiety and stress levels compared to the general population. Nurses who did not consider the quantity and quality of personal protective equipment as adequate presented significantly higher levels of depression, anxiety and stress.]

Freely available online

### Podcasting in nursing and midwifery education: an integrative review.

O'Connor S. Nurse Education in Practice 2020;47:102827.

[Podcasting is used in higher education so various digital resources can be shared with students. This review aims to synthesise evidence on podcasting in nursing and midwifery education. PubMed, MEDLINE, CINAHL, Scopus and ERIC databases were searched using key terms. 242 articles were found and screened. Data extraction, quality assessment and data analysis, underpinned by a Social Media Learning Model, were conducted on relevant studies. Twenty-six studies were included in the review.]

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#### Prevention of Delirium in Older Adults With Dementia: A Systematic Literature Review.

Schnitker L. Journal of Gerontological Nursing 2020;46(10):43-54.

[Although more research is required, the current review suggests that multicomponent approaches addressing delirium risk factors should be considered by health care professionals when supporting older PWD.]

Contact the library for a copy of this article

### Prioritising recommendations following analyses of adverse events in healthcare: a systematic review.

Bos K. BMJ Open Quality 2020;9(4):DOI: 10.1136/bmjoq-2019-000843.

[Conclusion: There are several methods available to prioritise recommendations following analyses of AEs. All these methods can be used to discuss and select recommendations for implementation. None of the methods is a user-friendly and validated method that prioritises recommendations based on objective features.]

# PTSD symptoms in healthcare workers facing the three coronavirus outbreaks: What can we expect after the COVID-19 pandemic.

Carmassi C. Psychiatry Research 2020;292:113312.

[The present study reviewed studies conducted in the context of the three major Coronavirus outbreaks of the last two decades to investigate risk and resilience factors for PTSD and PTSS in Healthcare Workers. Some variables were found to be of particular relevance as risk factors as well as resilience factors, including exposure level, working role, years of work experience, social and work support, job organization, quarantine, age, gender, marital status, and coping styles.]

Freely available online

# **Quality Assurance Processes Ensuring Appropriate Follow-up of Test Results Pending at Discharge in Emergency Departments: A Systematic Review.**

Mikhaeil JS. Annals of Emergency Medicine 2020;:S0196-0644(20)30590-4.

[A variety of quality assurance processes have been described to follow up on ED test results pending at discharge, and we provided recommendations to improve patient care. All ED leaders should consider implementing these according to their local context.]

Contact the library for a copy of this article

### Risk and Protective Factors of Well-Being among Healthcare Staff. A Thematic Analysis.

Berlanda S. *International Journal of Environmental Research and Public Health* 2020;17(18):https://doi.org/10.3390/ijerph17186651.

[The purpose of this study was to identify physical and psychosocial working conditions to improve well-being at work among healthcare staff. This is a potent area of inquiry given the relationship between healthcare staff well-being and service quality and other key organizational characteristics. We identified four themes strongly affecting professional well-being in health-care staff: Interactions, Working Conditions, Emotional Responses to Work, and Competence and Professional Growth.]

Freely available online

# Role of stem cell therapies in treating chronic wounds: A systematic review.

Raghuram AC. World Journal of Stem Cells 2020;12(7):659-675.

[Assessing observed clinical outcomes, potential for stem cell use, and relevant therapeutic challenges allows wound care stakeholders to make informed decisions regarding optimal treatment approaches for their patients' chronic wounds.]

Freely available online

# <u>Screening instruments for cognitive impairment in older patients in the Emergency Department: a systematic review and meta-analysis</u>

Calf AH. Age and Ageing 2020;:afaa183.

[High clinical and methodological heterogeneity was found between included studies. Therefore, it is a challenge to recommend one diagnostic test for use as a screening instrument for cognitive impairment in the ED. The 4AT and O3DY seem most promising for ruling out cognitive impairment in older patients attending the ED] Contact the library for a copy of this article

#### Series 5, chronic wounds, part 4e. Pressure ulcers: moisture lesions.

Lloyd Jones M. British Journal of Healthcare Assistants 2020;14(8):395–397.

[The aim of this article is to give the reader an understanding of Incontinence-associated dermatitis (IAD) and the factors that can help identify the difference between a pressure ulcer and IAD. The article will also discuss the cause and recommended treatment of IAD.]

Available with an NHS OpenAthens password for eligible users

# <u>Teams of healthcare professionals from a wide range of disciplines and pay grades are most effective at delivering improvements in patients' experiences.</u>

NIHR Evidence; 2020.

https://evidence.nihr.ac.uk/alert/teams-of-healthcare-professionals-from-a-wide-range-of-disciplines-and-pay-grades-are-most-effective-at-delivering-improvements-in-patients-experiences/

[A study looked at the resources, or 'team capital' of groups aiming to make improvements to the quality of service. They found teams with members from a range of pay levels and disciplines were most successful at delivering change. This may be because team members could offer different insights into patients' experiences, understanding of how other teams work and they had access to different resources.]

Freely available online

### Terminally ill patients and their families often need more help to manage their medicines.

NIHR Evidence; 2020.

https://evidence.nihr.ac.uk/alert/terminally-ill-patients-and-their-families-may-need-more-help-to-manage-their-medicines/

[NIHR Alert. This study examined healthcare professionals' understanding of the experiences of patient and family caregivers when managing medicines in end of life care. The study suggests simple, quick methods that healthcare professionals could use to reduce the burden on patients and their families.]

Freely available online

### The awareness, visibility and support for young carers across Europe: a Delphi study.

Nap HH. BMC Health Services Research 2020;20(1):921.

[In most European countries, there is a lack of awareness and visibility on young carers (YCs). Identification of YCs is a crucial first step and there is need for a common definition of YCs, together with greater opportunities for young adults to identify themselves as YCs.]

# The effectiveness and cost-effectiveness of hospital-based specialist palliative care for adults with advanced illness and their caregivers.

Bajwah S. Cochrane Database of Systematic Reviews 2020;9:CD012780.

[BACKGROUND: Serious illness is often characterised by physical/psychological problems, family support needs, and high healthcare resource use. Hospital-based specialist palliative care (HSPC) has developed to assist in better meeting the needs of patients and their families and potentially reducing hospital care expenditure. There is a need for clarity on the effectiveness and optimal models of HSPC, given that most people still die in hospital and also to allocate scarce resources judiciously]

### **Events**

# <u>Leading beyond Covid-19: transforming work and cultures (virtual conference)</u>

[PAID EVENT. At this virtual conference we will share practical ideas about transforming work and workplace cultures. You will explore how leadership and teamworking influences people's work experiences, releasing their full potential to drive improved outcomes for patients and citizens. This virtual conference will take place over four half-days from Monday 23 November. If you are unable to watch all of the sessions live, you can catch up on demand until Sunday 6 December.]

Online Event

From: 23rd November, 2020 9:30am Until: 26th November, 2020 4:30pm

https://www.kingsfund.org.uk/events/leading-beyond-covid-19

#### Re-imagining care pathways: innovative solutions to improve clinical workloads.

[Join this online event to learn about how to improve pathway 'hand-offs' and administration, to free up time for staff to care for patients in a more personalised way. The event will include examples of how industry and the NHS can come together to build smarter pathways, using technology to augment the expertise of caregivers. Register for free]

Online event

Date: 11th November, 2020, 12:00pm-1:00pm

https://www.kingsfund.org.uk/events/re-imagining-care-pathways

# Journal of Research in Nursing/FoNS Debate: This house believes that a natural facet of nursing work is that it depletes nurses' well-being

If you are interested in compassion, compassion fatigue, burnout and what resilience actually means in present day professional practice, join the Journal of Research in Nursing and FoNS on Wednesday 11 November 2020 18.00-19.30 (GMT) when we co-host a very timely debate on well-being and the emotional labour of nursing.

Nurse Clinics 2020: Friday 20 November 2020 - 12th Annual Nurse Clinics Virtual Conference.

Chaired by Dr Richard Hatchett Author 'Nurse Led Clinics: Practice Issues', and with an opening presentation from Wendy Preston Head of Nursing Practice Royal College of Nursing, the conference will provide specialist nurses with a valuable opportunity to hear national updates and best practice for working at advanced practice, and setting up and running nurse led clinics and services in primary, secondary and community care across a number of specialties.

# **Podcast**

Professor Dame Elizabeth Anionwu: nursing, resilience and building statues

The King's Fund; 2020.

https://www.kingsfund.org.uk/audio-video/podcast/elizabeth-anionwu-nursing-resilience-statues

[Professor Dame Elizabeth Anionwu sits down with host Helen McKenna to talk about what drew her to nursing, becoming the first Sickle Cell and Thalassaemia nurse specialist in the UK, and how to remain positive in the face of adversity. [40 minute podcast]]

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