Barsiers and facilitators to healthcare workers' adherence with infection prevention and control (IPC) guidelines for respiratory infectious diseases: a rapid qualitative evidence synthesis

Houghton C. et al. The Cochrane database of systematic reviews; Apr 2020; vol. 4

Healthcare workers indicate factors that influence their ability and willingness to follow IPC guidelines when managing respiratory infectious diseases include the guideline itself and how it is communicated, support from managers, workplace culture, training, physical space, access to and trust in personal protective equipment, and a desire to deliver good patient care. It is important to include all facility staff, including support staff, when implementing IPC guidelines.

Caring for vulnerable patients during the COVID-19 pandemic: With more than two million patients categorised as extremely vulnerable, what should general practice nurses be doing to ensure they are provided with necessary care?

Katherine Ellerby. Practice Nurse; May 2020; vol. 50 (no. 5); p. 19-23

Topics discussed include help to manage their long term conditions; patient at high risk of severe illness and complications from COVID-19; and wealth of official guidance for patients who are shielding, including advice on accessing food and medicines, living safely.

Staying active while staying home - resources for GP teams and patients

Royal College of General Practitioners (RCGP). 2020.

Online resources for all ages, preferences and abilities that the RCGP Physical Activity and Lifestyle project team recommend, together with tips to help keep active at this challenging time.

Coronavirus (COVID-19): remote care through telehealth.

Cochrane Special Collections. 2020.

Includes Cochrane Reviews about using telehealth to support clinical management of various conditions, including asthma, diabetes, cardiovascular disease, dementia, reproductive health, and skin cancer. It includes reviews of using telehealth to provide carer and parent support as well as empowering patient self-management of their long-term conditions.

Working safely during COVID-19 in offices and contact centres.


This document sets out guidance on how to work safely. It gives practical considerations of how this can be applied in the workplace.

Patient safety reports round-up during the COVID-19 pandemic.


Recent patient safety reports, reveal that patient safety concerns continue during the current
The pandemic may have created a new ‘normal’ and new ways of treating patients, such as by remote consultations.

**Coronavirus: information for people with Learning Disabilities.**
A playlist of 14 videos created to explain the Coronavirus and its implications for people with Learning Disabilities: Explaining coronavirus; Explaining social distancing; Anxiety and your body; Five things to do when anxious; Five seconds breathing exercise; Balloon breathing exercise; Imagination breathing exercise; Mindfulness; Relaxing place exercise; I think I have coronavirus; Relaxing the muscles in your body 1; Relaxing the muscles in your body 2; Boredom busters; Planning my day.

**Risk factors for SARS-CoV-2 among patients in the Oxford Royal College of General Practitioners Research and Surveillance Centre primary care network: a cross-sectional study**
Positive SARS-CoV-2 test result in this primary care cohort was associated with similar risk factors as observed for severe outcomes of COVID-19 in hospital settings, except for smoking. Potential sociodemographic factors associated with a positive test, include deprivation, population density, ethnicity, and chronic kidney disease.

**Impact of Home Quarantine on Physical Activity among Older Adults Living at Home During the COVID-19 Pandemic: Qualitative Interview Study.**
Although older adults need to stay at home because of a higher risk of COVID-19, they should avoid a sedentary lifestyle. The epidemic has affected the number of seniors attending group physical activity programs. In addition, older adults expressed the need to perform physical activity at home.

**Policy Brief: The Impact of COVID-19 on older persons.**
World Health Organization (WHO); 2020.
This provides an analysis and recommendations to address the challenges that older persons face.

**Dementia**

**The Effect of Personality Traits on Risk of Incident Pre-dementia Syndromes**
Emmeline Ayers et al. *Journal of the American Geriatrics Society*
These findings provide evidence of a distinct relationship between personality traits and development of specific pre-dementia syndromes.

**Loneliness, but not social isolation, predicts development of dementia in older people.**
Those who have supportive social relationships with relatives and carers may be protected from cognitive decline. The quality of their relationships seems to be more important than how often they meet up in person.
Effectiveness of different post-diagnostic dementia care models delivered by primary care: a systematic review.
Partnership models may impact on some clinical outcomes and healthcare costs. More rigorous evaluation of promising primary care-led care models is needed.

Association between chronic kidney disease and incident diagnosis of dementia in England: A cohort study in Clinical Practice Research Datalink
Hiramatsu, R et al. *BMJ Open*; May 2020; 10(5)
We identified a co-occurrence of detection of CKD and dementia in real-world clinical practice and a strong competing risk of mortality in the association between CKD stage and dementia, while a weak association between CKD status and dementia was suggested in the long term.

Prevalence and Incidence of Dementia in people with Diabetes Mellitus
There was a trend of increasing prevalence and incidence of dementia in people with diabetes over the period of 2000 to 2016. This study adds to the evidence on dementia prevalence and incidence, particularly in the diabetic population.

Dementia care and treatment issues.
Heale R. *Evidence-Based Nursing* 2020;23(2):40-42.
Dementia rates are growing internationally and along with this are the complexities of caring for this growing cohort of people.

A qualitative study of the dementia-care experiences and educational needs of physiotherapists in the Republic of Ireland.
Physiotherapists remain challenged by complex aspects of dementia care.

Acceptability and use of a patient-held communication tool for people living with dementia: a longitudinal qualitative study
Leavey, G et al. *BMJ Open*; May 2020, 10(5)
Such tools may be of use but there is a need for demanding, thoughtful and nuanced programme delivery for future implementation in dementia care. The incentivisation and commitment of general practitioners is crucial.

Describing and measuring the ‘switch-on’ effect in people with dementia who participate in cognitive stimulation therapy: A mixed methods study.
Cognitive stimulation therapy is an evidence-based group intervention for promoting cognition and
quality of life in people with dementia. This New Zealand study aimed to describe and measure the ‘switch-on’ effect, a recently reported benefit involving enhanced participation.

**Effectiveness of different post-diagnostic dementia care models delivered by primary care: a systematic review**

*Rachael Frost et al.*  
*British Journal of General Practice, May 2020 70:e434-e441*

Partnership models may impact on some clinical outcomes and healthcare costs. More rigorous evaluation of promising primary care-led care models is needed.

"We need a one-stop-shop": co-creating the model of care for a multidisciplinary memory clinic with community members, GPs, aged care workers, service providers, and policy-makers.

*Steiner GZ.*  
*BMC Geriatrics 2020;20:49.*

This study demonstrates the importance of working with stakeholders to co-design models of care for people with dementia that take into account the local communities’ needs. Findings pave the way for the development of a potential new “gold standard” memory clinic model of care and operationalise new national clinical guidelines.

**Integrated Care (including Primary Care Networks and emerging roles)**

**Hospital admission may increase the risk of potentially inappropriate prescribing among older primary care patients.**

*Schwanda M.*  
*Evidence-Based Nursing 2020;23(2):56-57.*

Analyses showed a significant association between hospital admission and potentially inappropriate prescribing.

**Disconnected relationships between primary care and community-based health and social services and system navigation for older adults: a qualitative descriptive study**

*Valaitis R. et al.*  
*BMC family practice; Apr 2020; vol. 21 (no. 1); p. 69*

Strategies to strengthen primary care and health and social services system navigation for older adults include: using a person-focused approach; employing effective communication strategies; applying effective system navigation; building trust between providers; advocating for improved program access; and adapting services/programs to address access barriers and meet older adults’ needs.

**Patient and service-related barriers and facilitators to the acceptance and use of interventions to promote communication in health and social care: a realist review.**

*Leavey G.*  

The complexity of treatment and care, particularly those with multiple health problems, can be experienced as disjointed. As part of an evaluation of a ‘healthcare passport’ for people living with dementia we undertook a realist review of communication tools within health and social care for people living with dementia.
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