Weekly Care Homes Evidence Digest

Prevention and control of COVID-19 in home care/care homes settings
19th June 2020

Summary

This weekly digest contains a selection of recently published evidence in relation to the prevention and control of COVID-19 in home care/care home settings. It includes peer reviewed and non-peer reviewed publications, as well as systematic reviews and expert guidance. The intent is to capture the breadth of available evidence and balance the need for early alerting of potentially important new research with the need to review and critically appraise research that may have implications for decision making and policy development. With this in mind it is intended that the digest will be developed further in future to particularly reflect expert reviews and critical appraisals of the evidence that has emerged during the initial phase of the COVID-19 pandemic.

Strategy Unit (NHS Midlands and Lancashire)

Rapid scan 1: Effects on people in care/nursing homes (and other residential facilities) including approaches to protecting workers and residents 7th May

Updated:
- Weekly alert - 17 June
- Weekly alert - 12 June
- Weekly alert - 4 June

Norweigan Institute of Public Health

Should healthcare personnel in nursing homes without respiratory symptoms wear facemasks for primary prevention of COVID-19 3rd June

Preprints (non-peer reviewed)

COVID-19 related mortality and spread of disease in long-term care: first findings from a living systematic review of emerging evidence 9th June

Asymptomatic carriage rates and case-fatality of SARS-CoV-2 infection in residents and staff in Irish nursing homes 12th June

Longitudinal Surveillance for SARS-CoV-2 RNA Among Asymptomatic Staff in Five Colorado Skilled Nursing Facilities: Epidemiologic, Virologic and Sequence Analysis 8th June
Peer-reviewed

SARS-CoV-2 infection, clinical features and outcome of COVID-19 in United Kingdom nursing homes 3rd June

The Importance of Long-term Care Populations in Models of COVID-19 5th June

COVID-19, frailty and long-term care: Implications for policy and practice May

Successful prevention of COVID-19 outbreak at elderly care institutions in Taiwan 21st May

Efficacy of a Test-Retest Strategy in Residents and Health Care Personnel of a Nursing Home facing a COVID-19 Outbreak 8th June

Elderly nursing homes residents—are they a priority in national COVID-19 strategies 5th June

Home-Based Primary Care Led-Outbreak Mitigation in Assisted Living Facilities in the First One Hundred Days of COVID-19 8th June

They are Essential Workers Now, and Should Continue to Be: Social Workers and Home Health Care Workers during COVID-19 and Beyond 17th June

Commentary: COVID in Care Homes-Challenges and Dilemmas in Healthcare Delivery 14th May

Hospital in the home: needed now more than ever: Changes in models of care elicited by COVID-19 may improve the quality of at-home care for patients 12th June

"We are Alone in This Battle": A Framework for a Coordinated Response to COVID-19 in Nursing Homes 5th June

COVID-19 highlights risks of healthcare and social care workers attending work while ill 4th June

The Crucial Role of Nurses and Social Workers in Initiating End-of-Life Communication to Reduce Overtreatment in the Midst of the COVID-19 Pandemic 9th June

Informal home care providers: the forgotten health-care workers during the COVID-19 pandemic 1st June.

COVID-19: Implications for the Support of People with Social Care Needs in England 4th June

COVID-19 in Care Home Settings 11th June

Guidance

Rapid review of public health guidance for infection prevention and control measures in residential care facilities in the context of COVID-19. Health Information and Quality Authority, Ireland. 12th June

Guidance on the management of COVID-19 in care homes and other residential facilities Public Health Agency of Northern Ireland. 4th June

COVID-19: how to work safely in care homes PHE, 15th June