

Rapid review of public health guidance for residential care facilities in the context of COVID-19

21 December 2021

Version history

Version	Date	Specific updates		
V1.0	30 March 2020	Date of first rapid review		
V1.1	31 March 2020	Addition of guidance from Germany, the Communicable Disease Network Australia and Hong Kong Update of conclusion Addition of Table 2 Addition of section on restrictive measures pertaining		
V1.2	16 April 2020	Updated to include differences in guidance since the initial review. Review expanded to include information on guidance for residential care facilities with no known cases of COVID-19.		
V1.3	22 April 2020	Updated to include differences in guidance since last review. Addition of guidance from Canada and Centers for Medicare and Medicaid Services.		
V1.4	29 April 2020	Updated to include differences in guidance since last review. Addition of information from Seattle and France on universal testing.		
V1.5	06 May 2020	Updated guidance from the Communicable Disease Network Australia and Health Protection Scotland Included information on universal testing that has been implemented elsewhere.		
V1.6	13 May 2020	Addition of guidance from the United States Centers for Disease Control (CDC) and Prevention. Update of guidance exceeding HPSC guidance. Included information on enhanced measures being taken elsewhere to protect RCFs, in particular virus-free RCFs.		
V2.0	21 May 2020	Restructured to summarise guidance using a thematic approach and addition of Table 1 summarising protective measures by country or agency.		
V2.1	28 May 2020	Included updated guidance from the CDC, New Zealand and Australia. As some de-escalation of measures have begun, protective measures introduced by countries have been		

		detailed at the highest level of restriction in the main review and Table 1. The section detailing reopening has been expanded, describing the de-escalation of measures where they are happening or where they are planned.
V2.2	4 June 2020	Updated epidemiological data from the International Long Term Care Policy Network.
		Updated guidance from the HPSC.
		Included information on allowing visits from Canada and Ireland.
V2.3	11 June 2020	Updated guidance from Hong Kong, HPS and Australia. Included new guidance from the HPSC on visitation. Updated reopening plans for Canada and New Zealand
V2.4	18 June 2020	Updated guidance from CDC, CDNA, HPS, and PHE. Included new guidance from the Ministry of Health in New Zealand.
V2.5	25 June 2020	Updated guidance from CDC, the UK Department of Health and Social Care and HPS. Included new guidance from Australia on easing of measures and visitation.
V3.0	3 July 2020	Updated to focus on guidance for reopening. Moved the highest levels of protective measures identified in the latest version (V2.5) to Appendix A. Included updated and new information on reopening from New Zealand, Canada, Australia and the UK.
V3.1	9 July 2020	Updated guidance from the Council on the Ageing (Australia) and Hong Kong.
V3.2	16 July 2020	Updated guidance from Scotland, Northern Ireland and NSW Australia.
V3.3	23 July 2020	Updated guidance from New South Wales and Ireland. Addition of new guidance from Public Health England.
V3.4	5 August 2020	Updated guidance from Canada and Australia's Council on the Ageing.
V3.5	19 August 2020	Updated guidance from Ireland, New Zealand, NSW (Australia) and Scotland.
V3.6	2 September	Updated guidance from Ireland, New Zealand, NSW (Australia), Prince Edward Island (Canada) and US.
V3.7	17 September	Addition of new reopening guidance from Ontario (Canada). Updated guidance from Ireland and Scotland.
V4.0	06 November	Restructured to focus on guidance issued by agencies internationally that is not featured in the current guidance issued in Ireland.
V4.1	10 December	Additional guidance from: • England

		CHI
		Scotland Scotland
		Prince Edward Island (Canada)
		New South Wales (Australia)
V4.2	14 January 21	Additional guidance from:
		British Columbia
		• CDC
		England
		New South Wales
		 Scotland
\		• Quebec
V5.1	5 February 21	New theme added:
		• Vaccines
		Additional guidance from:
		British Columbia Foodson delication Foo
		England Navy Carth Wales
		New South Wales New House Include
		Northern Ireland Optorio
		OntarioPrince Edward Island
		Scotland
V5.2	17 February 21	Additional guidance from:
V J.Z	17 Tebruary 21	CDC
		New South Wales
		Northern Ireland
		Scotland
V5.3	16 March 2021	Removal of Appendix A
		Additional guidance from:
		• CDC
		■ CMS
		Ontario
		Scotland
V5.4	22 April 2021	Addition of a table to capture exemptions relating to
		vaccination status.
		Additional guidance from:
		■ England
\	1.2.1.	• Ireland
V5.5	13 May 2021	Additional guidance from:
		• CDC
		■ England
		Ireland New Courte Wales
		New South Wales Ontario
\/F_C	10 June 2021	Ontario Additional guidance from:
V5.6	18 June 2021	Additional guidance from:
		England Trained
		Ireland Optario
		Ontario

		■ Scotland
V5.7	16 July 2021	Additional guidance from: Communicable Diseases Network Australia England New South Wales Northern Ireland
V5.8	10 August 2021	Additional guidance from: British Columbia, Canada COTA Australia New South Wales Prince Edward Island, Canada
V5.9	10 September 2021	Additional guidance from:
V5.10	6 October 2021	New guidance from:
V5.11	17 November 2021	New guidance from:
V5.12	21 December 2021	New guidance from:

Key points

Recommendations and measures for residential care facilities (RCFs) featured in Irish guidance are largely reflected in the recommendations of other national and international agencies. However, some variations in guidance have been observed. These variations in recommendations fall under the themes of:

- Vaccine related exceptions: The CDC, England, Ireland and Prince Edward Island, Canada have IPC guidance specific to fully vaccinated individuals. (Table 1).
- Testing: **Northern Ireland** tests all asymptomatic care home residents on a 28 day cycle and asymptomatic staff on a 14 day cycle. **CDC** includes the use of point of care (POC) testing and routine testing as part of their testing strategy. Expanded viral testing is recommended for all residents if there is a new SARS-CoV-2 infection in any HCW or resident, if resources allow. CDC published a plan for testing residents and HCW recommending both vaccinated and unvaccinated asymptomatic people should receive a viral test after high risk exposure. **CMS** advises facilities of the option to perform outbreak testing through two approaches, contact tracing or broad-based (for example, facilitywide) testing. **Ontario** recommends immediate testing of all staff and residents in an infected area when one case of a variant of concern (VOC) is suspected or confirmed. Additionally, Ontario published guidance on the frequency and type of test for a range of visitors, facilities are also required to undertake randomised testing of fully vaccinated individuals using rapid antigen tests on a weekly basis. New Zealand British Columbia require unvaccinated staff to be tested before each shift. **Scotland** requires that care home staff take a Lateral flow test (LFT) on a daily basis during the working days in addition to a weekly PCR test, due to the increase in Omicron cases. **England** advices essential care givers to take a PCR test on a weekly basis and also a minimum of three LFTs per week.
- Monitoring: Residents or staff identified as other contacts (that is, not close contacts) are to be monitored for 28 days in **Hong Kong**. **England** suggests use of scoring systems (such as the RESTORE2 (Recognise Early Soft signs, Take Observations, Respond, Escalate)) as a way of monitoring residents with symptoms.
- Admissions and transfers: Australia does not permit admission of new residents with COVID-19 compatible symptoms to enter the facility. Northern Ireland has questions relating to vaccination status in the pre-admission and admission risk assessment form. New Zealand requires people to complete different screening forms based on the alert levels a maximum of 48 hours before proposed transfer or admission to an Aged Residential Care (ARC) facility.
- <u>Isolation:</u> The CDC and CMS (US) provide considerations for post-vaccination for HCWs and residents relating to symptoms and testing including quarantine.
 New South Wales (Australia) has implemented a decision framework based on a three-tier risk level system in aged and disability care settings to guide

- actions relating to close or casual contact with someone with COVID-19 either at the facility or group home.
- Cohorting: Quebec advises RCFs to use colour coded zones to indicate units that have confirmed cases, possible cases, or no cases. Ontario recommends that residents can freely socialise and interact with each other outdoors within and across cohorts, including during planned or organised group activities. This recommendation also applies in indoor settings with the additional requirement of a mask and maintaining a physical distance. Fully vaccinated staff are recommended to work in a single, consistent cohort in each of the facilities where they work.
- Controls to minimise risk of inadvertent introduction of virus: Northern **Ireland** and **England** ask RCFs to consider live in arrangements for staff, in situations where it can be safely done. **England** has agreed legislation, pending parliamentary approval, for a requirement of all staff including professional visitors to be fully vaccinated from October. **England** has changed the duration for which restrictions must remain in place following an outbreak, reducing care home restrictions from 28 days to 14 days after recovering tests detect no news cases. However, if a test results confirm a variant of concern in the outbreak then 28 days with no new cases is required. **NSW** (Australia) excludes visitors and staff from entering a RCF if they are on the contact tracing list or if they have been in an area identified with a cluster in the community, such as shopping centres, in the previous 14 days. **NSW** also advises RCFs when it is not possible to cease staff working across facilities or multiple settings (such as in home care and residential care), then records of staff and work locations must be maintained. NSW advises that staff clean their phones and place them in a new, clear zip lock bag at beginning of each shift. Multipurpose facilities that include non older person sections are recommended to prioritise and consolidate HCWs tasks in the older person section, before other areas. The **CDNA of Australia** requires RCF to maintain records of staff locations of work internal and external to the RCF. During an outbreak, staff who are working at the facility should not work in other residential facilities.
- <u>Physical distancing</u>: **Northern Ireland** encourages the restriction of residents to their rooms, even for mealtimes where this is practical.
- Visitations: Quebec requires visitors that have tested positive wait 21 days if they were admitted to ICU or 28 days if on immunosuppressing medication. England requires named visitors to provide a negative test result on the day for each visit (Lateral flow devices), while essential caregivers have the same PPE and testing requirements as RCF staff. Essential caregivers are able to visit residents during their isolation period. Scotland offers LFTs to a range of visitor types including professional visitors (one test per day). If residents make a trip outside of care home, it is recommended that residents should undertake an LFT before leaving the care home and after returning from visits out (test every other day for up to 14 days).

- Quebec recommends RCFs provide a test, on demand, to any informal or family caregiver or visitor who so wishes. The CMS (US) encourages facilities in medium or high-positivity counties to test visitors, if feasible, and prioritise those visitors that regularly visit the facility for testing. **England** recommends for indoor visits the use of screens between residents and visitors, use of speakers or assisted hearing devices and that visitors enter directly from outside to the visiting area, where possible. Scotland recommends that all RCFs, except in the event of an active outbreak, should seek to enable indoor visits where the visitor has been tested and returned a negative result. **NSW** advises all staff (including contractors, but excluding people entering the premises in response to an emergency) and visitors to residential aged care facilities to check-in using the Service NSW QR code app. The CDC and CMS (US) provide considerations for post-vaccination for HCWs and residents relating to visitations and close contact. Prince Edward Island advise that physical distancing is not required between a resident and individuals who visit a resident primarily for social or other supportive reasons and may include family and friends (designated visitor). It is advised that facilities visitation allowances should be dependent on resident vaccination rates being maintained equal to or greater than 85%. **England** requires non-fully vaccinated residents to isolate after returning from an out of the care home visits.
- Personal protective equipment (PPE): Hong Kong encourages staff to wear eye protection when escorting residents to hospitals. Ontario recommends patients with severe COVID-19 requiring treatment in an intensive care unit or patients with severe immunocompromised can be removed from Droplet and Contact Precautions 20 days from the onset of symptoms. NSW recommends the use of powder-free latex or nitrile gloves instead of vinyl gloves for the clinical care of patients in the context of COVID19 as they are less likely to be breached and cause an exposure to body fluids or COVID-19 contaminated surfaces.
- Environmental cleaning: Hong Kong requires cleaning staff to wear eye protection. Residents identified as other contacts (that is, not close contacts) should have their room disinfected at least once daily. England advises RCFs to ensure domestic staff should clean the isolation room(s) after all other unaffected areas of the facility have been cleaned.
- Immunisation: COTA Australia supports the mandating of COVID-19 vaccination for workers in RCFs in line with infection prevention and control measures (and with appropriate exemptions). Visitors, volunteers, regulators and service people including allied health care workers are excluded. New South Wales requires all visitors aged six months and over, and staff entering a residential aged care facility to provide evidence that they received a dose of the 2021 influenza vaccination. NSW requires all workers employed by a RCF or contracted to provide services for one or more residents to have their first dose of the COVID-19 vaccination. British Columbia strongly recommends that visitors age 12 and older are fully vaccinated for COVID-19 and provide

- proof vaccination status prior to entry. **Ontario** requires all staff, support workers, students and volunteers at RCFs to be fully vaccinated.
- <u>Caring for recently deceased</u>: **Northern Ireland** advises that once the person has died, all visits to the deceased person must stop. This includes visits from close family and friends.
- Governance: England advises RCF managers to update capacity related data daily via an online portal for use by national support capacity planning and response, and locally to help localities manage discharge planning. Scotland recommends the use of the Safety Huddle Tool to identify factors that may impact on the health, safety and wellbeing of residents. In addition, decision making relating to care home visits policy during the pandemic is conducted at a local level by an oversight group (consisting of experts in public health, nursing, infection prevention, health protection, and social work). The Care Home Manager makes decisions about visiting for their individual home and considering the balance between safety and needs of the entire group of residents, and the safety and needs of individual residents. Scotland archives all guidance to facilitate the statutory duty to collect, preserve and make them publicly accessible on a permanent basis. Northern Ireland has published a protocol for RCFs (not experiencing an outbreak) which requires facilities to notify PHA prior to implementing additional visiting restrictions. **ECDC** has published an updated shorter protocol for the collection of information on the severity of breakthrough COVID-19 infections in outbreaks at RCFs including variant and vaccine product details. New Zealand has updated guidance for providers which focuses on "triggers" related to the amount of COVID in the DHB region/community an RCF facility is in. These range from Mild Impact to Severe Impact.

Background

Residential care facilities (RCFs) in Ireland and across the world have been affected by outbreaks of COVID-19.^(1, 2) Residents of RCFs are at higher risk of acquiring COVID-19 and RCFs are vulnerable to outbreaks.⁽¹⁾ An analysis published on 1 February 2021 of 22 countries (Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Hungary, Ireland, Israel, Portugal, Netherlands, Norway, Singapore, Slovenia, South Korea, Spain, Sweden, England, Wales, Northern Ireland, Scotland and the United States), where there have been more than 100 deaths from COVID-19, estimated that the number of care home resident deaths as a percentage of all deaths due to COVID-19, ranged from 8% in South Korea to 75% in Australia, with an estimated 51% for all deaths in care homes in Ireland.⁽³⁾ On average, for the 22 countries in the report for which there were deaths in care homes, the share of all COVID-19 related deaths that were care home residents was estimated to be 41%.

A range of guidance has been issued by national and international agencies to protect residents and staff of RCFs in the context of COVID-19. The guidance for the most part, includes recommendations on testing, screening, monitoring, isolation, cohorting, physical distancing, visitation, environmental cleaning, immunisation, providing care for non-cases, caring for the recently deceased and governance and leadership.

To inform guidance development by the Health Protection Surveillance Centre (HPSC) and decision-making by the National Public Health Emergency Team (NPHET), the Health Information and Quality Authority (HIQA) is undertaking an ongoing rapid review of guidance for RCFs in the context of COVID-19. Previous versions of this review included:

- A thematic review of the areas under which infection prevention and control (IPC) guidance was issued for RCFs and a summary of the guidance issued under different themes
- A synthesis of guidance issued for reopening of RCFs (Appendix A conducted between 3 July 2020 and 17 September 2020).

This version of the review takes a different approach and directly compares current guidance in Ireland with international guidance. The purpose of this approach is to capture any innovative or enhanced protective measures which may be in use internationally, but which are not currently featured in Irish guidance.

Methods

The review was first undertaken on 30 March 2020 with the latest update undertaken on 6 November 2020, in line with HIQA's *Protocol for the identification and review of new and updated relevant public health guidance - COVID-19*,

available on <u>www.hiqa.ie</u>. A detailed account of the methods used in this review is provided in the protocol.

Relevant international resources were identified as per the protocol and additionally from an ongoing search of COVID-19 related public health guidance,⁽⁴⁾ a <u>summary</u> of international policy measures compiled by the International Long Term Care Policy Network,⁽⁵⁾ and in consultation with subject matter experts to identify relevant agencies with guidance that is used widely by RCFs.

Results

The findings of the review are summarised below under the following themes: vaccines (Table 1), testing, screening, monitoring, isolation, cohorting, physical distancing, visitation, PPE, environmental cleaning and disinfection, immunisation, providing care for non-COVID-19 cases, caring for the recently deceased and governance and leadership.

Vaccines

British Columbia, Canada, the CDC, Ireland, Ontario and Prince Edward Island, have IPC guidance recommendations specific to fully vaccinated individuals. While British Columbia, England, Scotland and Wales have stated that currently existing IPC guidance applies regardless of vaccination status (see Table 1). A <u>technical report</u> produced by the ECDC has listed additional countries outside the scope of this report that have implemented exceptions relating to vaccination status.⁽⁶⁾

Table 1 Vaccination status and infection protection and control measures (updated 21.12.2021)

Country	Setting	Date implemented	Specification	Target population
<u>Ireland</u>	RCF	8 July 2021	No requirement for transmission-based precautions or restricted movement.	Residents
<u>Ireland</u>	RCF	8 July 2021	When residents are vaccinated and disease incidence is low, the requirement to restrict group activities to pods of 4 to 6 can be relaxed in stages to move towards more normal social	Residents

			interaction in the	
			RCF.	
Ireland	Workplace	6 April 2021	It is generally safe to return to work for fully vaccinated people who are high risk, if it is essential, for example for certain healthcare workers. However, this may not apply if the person has problems with their immune system.	At-risk groups
<u>Ireland</u>	Community	30 March 2021	Two fully vaccinated people from different households can meet up indoors without wearing masks or staying 2 metres apart.	General public
Ireland	Community	6 April 2021	Although there is an increased risk, it is advised that it is generally safe when fully vaccinated to go into shops and use public transport if essential, and precautionary measures are maintained.	At-risk groups
Ireland	Community	6 April 2021	It is advised that it is generally safe to meet up with one other household outdoors if you are fully vaccinated although you should keep a safe distance and avoid contact.	At-risk groups
Ireland	RCFs	19 April 2021	Two fully vaccinated	Residents

			racidanta da nat	
			residents do not need to wear a mask or avoid contact when they are alone with the person they are visiting.	
Ireland	RCFs	20 November 2021	Derogation from exclusion from work may apply to fully vaccinated contacts, including fully vaccinated household contacts, at the discretion of a senior manager and in specific circumstances.	HCWs Derogation
Ireland	RCFs	22 March 2021	Greater flexibility in relation to duration of visits is appropriate if the resident and visitor are both vaccinated.	Residents, Visitors
Ireland	RCFs	10 November 2021	Maximum flexibility of visiting is appropriate where critical and compassionate grounds apply	Residents, Visitors
Ireland	RCFs	22 March 2021	Number of visitors received at once increases to 2 for RCFs with a high level of vaccination in HCWs and residents*	Residents, Visitors
<u>Ireland</u>	RCFs	19 April 2021	Subject to individual assessment, HCWs who are fully vaccinated and who are asymptomatic	HCWs

		T		
			generally do not need to stay out of	
			work or are subject	
			to testing if they	
			are identified as	
			contacts unless	
			specifically advised	
			to do so in	
			particular	
C	C:t	16 7.4. 2021	circumstances.	C
<u>Canada</u>	Community	16 July 2021	Fully vaccinated	General
			can consider	public
			getting close to	
			others without	
			wearing a mask,	
			taking into account	
			the risk level of	
			others and the	
			setting.	
<u>Canada</u>	Community	16 July 2021	Fully vaccinated do	General
			not need to	public
			quarantine after	
			being exposed to a	
			person with	
			COVID-19.	
<u>England</u>	RCFs	17 August 2021	Fully vaccinated	RCF staff
			RCF staff do not	
			need to self-isolate	
			after close contact	
			with a resident	
			who is a confirmed	
			or possible case of	
			COVID-19	
<u>Finland</u>	Community	9 July 2021	Fully vaccinated	At-risk,
			grandparents can	children
			meet their own	
			unvaccinated	
			children and	
			grandchildren if the	
			children and	
			grandchildren are	
			healthy and do not	
			belong to an at-risk	
			group for severe	
			coronavirus	
	i .	•	disease.	

<u>Finland</u>	Community, health and social care	19 May 2021	Quarantining following exposure is not required for those fully vaccinated or recovered.	General public, Patients, Residents, HCWs
Norway	Community	28 September 2021	No requirement for transmission based quarantine if the person is a close contact of someone who is infected. The person should avoid contact with others for 7 days or undergo testing	Close contacts
Norway	Community	24 September 2021	If people in risk groups are fully vaccinated, they can follow the general infection control advice. Booster doses are recommended for people in risk groups.	General public, At-risk groups
<u>Ontario</u>	RCF	12 October 2021	Fully immunised staff and visitors may accompany a resident for meals including for the purposes of either having a meal themselves or for caregivers to assist a resident with eating.	Resident, Visitors
Switzerland	Private	18 May 2021	People who are vaccinated do not need to physical distance or wear a mask in private with others who are vaccinated.	General public
Switzerland	Workplace	09 November 2021	For 12 months people who are	Close contacts

Health Information and Quality Authority

			fully vaccinated do not have to go into	
			quarantine after	
			close contact with	
			people who have tested positive.	
Switzerland	Workplace	20 October	People who are at	Employer,
		2021	high risk and are	Worker
			fully vaccinated are	
			advised that their	
			employer is no	
			longer obliged to take steps to	
			provide additional	
			protection in the	
			workplace and this	
			applies initially for	
			12 months. However, the	
			general	
			precautionary	
			measures in the	
			workplace still	
Сомпория	Compressible	7 Amril 2021	apply	General
Germany	Community	7 April 2021	People who have been fully	public
			vaccinated are	public
			exempt from	
			quarantine	
			measures after	
			exposure to a confirmed SARS-	
			CoV-2 case.	
<u>Denmark</u>	Workplace	20 April 2021	Relatives of	At-risk
			someone at higher	groups,
			risk no longer need	Worker
			to be reassigned to other tasks (with	
			less risk of	
			infection) – if	
			either the person	
			at higher risk or	
			the relative has	
			been fully vaccinated.	
Denmark	Community	20 April 2021	Fully vaccinated	General
		•	people can	public

			socialise with	
			family and close	
			friends who are not	
			fully vaccinated	
			people without	
			keeping their	
			distance or	
			wearing a face	
			mask. However,	
			this does not apply	
			if the person they	
			are with has not	
			been fully vaccinated and is	
			at higher risk of	
			severe illness from	
		20.4 " 257:	COVID-19	
<u>Denmark</u>	Community	20 April 2021	Fully vaccinated	General
			people can	public
			socialise with other	
			fully vaccinated	
			people without	
			keeping their	
			distance or	
			wearing a face	
			mask.	
Denmark	Community	20 April 2021	Fully vaccinated	General
	-		people are exempt	public
			from regular	
			testing. But not	
			testing as a result	
			of close contact	
			with an infected	
			person.	
Denmark	Community	20 April 2021	Fully vaccinated	Close
2 3			people who are	contacts
			symptom free are	
			exempt from self-	
			isolation as a result	
			of close contact of	
			someone who is	
			infected. However,	
			•	
			you must still get	
			tested as a result	
Dommorili	Comercial	15 Octob :::	of close contact.	At wiels
<u>Denmark</u>	Community	15 October	People at higher	At-risk
		2021	risk who are fully	groups

	T	T	T	Γ
			vaccinated do not need to take special precautions, can participate in activities where several other people are present, can use public transport and go shopping at any time of day, and can return to usual duties.	
CDC	Workplace	27 April 2021	Fully vaccinated workers no longer need to quarantine or be restricted from work following an exposure to someone with suspected or confirmed COVID-19 as long as they get tested 5-7 days after the close contact. They also should wear a mask in public indoor settings for 14 days or until they receive a negative test result. If they test positive they should self-isolate.	Close contacts
CDC	Community	27 April 2021	Immunocompromis ed people need to consult their healthcare provider about vaccine exemption recommendations, even if fully vaccinated	At-risk groups
CDC	Community	16 March 2021	It is encouraged that fully	General public

			vaccinated poople	Close
			vaccinated people might wear a mask	contacts
			_	Contacts
			regardless of the level of community	
			transmission	
			indoors especially if	
			someone in their	
			household is	
			immunocompromis	
			ed or at risk for	
			several disease, or	
			is not fully	
			vaccinated. Fully	
			vaccinated people	
			should also	
			continue to wear a	
			mask where	
			required by	
			federal, state,	
			local, tribal, or	
			territorial laws,	
			rules, and	
	_		regulations.	
CDC	Wide range	19 August 2021	Fully vaccinated	General
	of settings		person who	public (not
	(undefined)		experiences	people in
			symptoms	high risk
			consistent with	settings)
			COVID-19 should	
			isolate themselves	
			from others.	
CDC	Domestic	2 April 2021	Fully vaccinated	Travellers
	and		people can resume	
	internationa		domestic travel	
	I travel		and do not need to	
			get tested before	
			or after travel or	
			self-quarantine	
			after travel.	
			Fully vaccinated	
			people do not need	
			to get tested	
			before leaving the	
			United States	
			(unless required by	
			the destination) or	
			self-quarantine	
			after arriving back	

			in the United	
			States.	
CDC	Non- healthcare congregate settings	27 April 2021	Fully vaccinated residents of non-healthcare congregate settings no longer need to quarantine following a known exposure.	Residents
CDC	Health and social care	10 March 2021	Asymptomatic HCPs who are fully vaccinated and have a higher-risk exposure (including aerosol generating procedures) as described in the CDC guidance may be exempt from expanded screening testing.	HCWs
CDC	RCFs and other healthcare settings	27 April 2021	Fully vaccinated patients/residents can participate in communal dining without use of source control or physical distancing.	Residents, Patients
CDC	RCFs	10 March 2021	If the resident is fully vaccinated, they can choose to have close contact (including touch) with their visitor while wearing well-fitting source control.	Residents, Visitors
CDC	RCFs	29 March 2021	Exempt from isolation for new admissions and readmissions if fully vaccinated or previous infection (<3 months)	Residents

Wales	Community	7 August 2021	Fully vaccinated adults, under 18s and vaccine trial participants will not need to self-isolate if they are a close contact of someone with coronavirus	General public
Prince Edward Island, Canada	RCF	31 March 2021	Fully vaccinated Partners in Care (PIC) and Designated Visitors of fully vaccinated residents are not required to wear a mask when visiting indoors in the resident's room if physical distancing can be maintained from others. They are also are not required to wear a mask when visiting with a resident in an outdoor setting or when off facility property	Residents, Visitors
Neutral				
Norway	Travel	2021	People who are fully vaccinated or have had COVID-19 during the last six months are exempt from the travel quarantine	Inbound travellers
Scotland	Community	14 May 2021	People who are fully vaccinated must continue to follow the general advice.	At-risk groups
<u>Canada</u>	RCF	02 November 2021	A shorter duration of isolation may be considered for newly admitted or returning residents	Resident, Visitors

			who have been	
			fully vaccinated.	
Scotland	RCF	15 July 2021	Children and young people can visit residents where they are friends or relatives and in manageable group sizes	Residents, Visitors Children and Yong people
Scotland	RCF	15 December 2021	People who are fully vaccinated and had their booster fourteen days before being identified as a contact/ close contact to a COVID-19 case are exempt from the requirement to self-isolate for 10 days if they are household or passing contacts of COVID-19 positive cases	social care staff
England	RCF	16 August 2021	Close personal contact is regarded as safer between people who are fully vaccinated without face-to-face contact	Residents, Visitors
<u>England</u>	RCF	16 August 2021	Staff members who are a contact of a COVID-19 case are not required to self-isolate if they are fully vaccinated	HCWs
<u>England</u>	RCF	14 December 2021	Self-isolation is not required for anyone who is fully vaccinated, and has been identified as a close contact of a confirmed case of the	HCWs, residents

Country	Setting	Date	Omicron variant of COVID-19 if they receive a negative PCR test result and take daily rapid lateral flow tests until 10 days after their last exposure to the positive case Specification	Target
Country	Setting	implemented	Specification	population
<u>Ireland</u>	RCF	8 July 2021	No requirement for transmission-based precautions or restricted movement.	Residents
Ireland	RCF	8 July 2021	When residents are vaccinated and disease incidence is low, the requirement to restrict group activities to pods of 4 to 6 can be relaxed in stages to move towards more normal social interaction in the RCF.	Residents
Ireland	Workplace	6 April 2021	It is generally safe to return to work for fully vaccinated people who are high risk, if it is essential, for example for certain healthcare workers. However, this may not apply if the person has problems with their immune system.	At-risk groups
<u>Ireland</u>	Community	30 March 2021	Two fully vaccinated people from different households can meet up indoors	General public

		1		
			without wearing	
			masks or staying 2	
			metres apart.	
Ireland	Community	6 April 2021	Although there is	At-risk
			an increased risk, it	groups
			is advised that it is	
			generally safe	
			when fully	
			vaccinated to go	
			into shops and use	
			public transport if	
			essential, and	
			precautionary	
			measures are	
			maintained.	
<u>Ireland</u>	Community	6 April 2021	It is advised that it	At-risk
			is generally safe to	groups
			meet up with one	
			other household	
			outdoors if you are	
			fully vaccinated	
			although you	
			should keep a safe	
			distance and avoid	
Tuolond	RCFs	10 Amril 2021	contact.	Docidonto
<u>Ireland</u>	RCFS	19 April 2021	Two fully vaccinated	Residents
			residents do not	
			need to wear a	
			mask or avoid	
			contact when they	
			are alone with the	
			person they are	
			visiting.	
Ireland	RCFs	12 March 2021	Derogation from	HCWs
			restrictive	
			movements after	
			close contact for	
			vaccinated HCWs,	
			in preference over	
			non vaccinated	
			HCWs.	
<u>Ireland</u>	RCFs	22 March 2021	Greater flexibility in	Residents,
			relation to duration	Visitors
			of visits is	
			appropriate if the	
			resident and visitor	

			ava bath	
			are both	
<u>Ireland</u>	RCFs	10 November 2021	vaccinated. Maximum flexibility of visiting is appropriate where critical and compassionate	Residents, Visitors
			grounds apply	
Ireland	RCFs	22 March 2021	Number of visitors received at once increases to 2 for RCFs with a high level of vaccination in HCWs and residents*	Residents, Visitors
Ireland	RCFs	19 April 2021	Subject to individual assessment, HCWs who are fully vaccinated and who are asymptomatic generally do not need to stay out of work or are subject to testing if they are identified as contacts unless specifically advised to do so in particular circumstances.	HCWs
Canada	Community	16 July 2021	Fully vaccinated can consider getting close to others without wearing a mask, taking into account the risk level of others and the setting.	General public
England	RCFs	17 August 2021	Fully vaccinated RCF staff do not need to self- isolation after close contact with a resident who is a	RCF staff

			confirmed or possible case of COVID-19	
<u>Finland</u>	Community	9 July 2021	Fully vaccinated grandparents can meet their own unvaccinated children and grandchildren if the children and grandchildren are healthy and do not belong to an at-risk group for severe coronavirus disease.	At-risk, children
<u>Finland</u>	Community, health and social care	19 May 2021	Quarantining following exposure is not required for those fully vaccinated or recovered.	General public, Patients, Residents, HCWs
Norway	Community	28 September 2021	No requirement for transmission based quarantine if the person is a close contact of someone who is infected. The person should avoid contact with others for 7 days or undergo testing	Close contacts
Ontario	RCF	12 October 2021	Fully immunized staff and visitors may accompany a resident for meals including for the purposes of either having a meal themselves or for caregivers to assist a resident with eating.	Resident, Visitors
Switzerland	Private	18 May 2021	People who are vaccinated do not need to physical	General public

		T	1	1
			distance or wear a mask in private with others who are vaccinated.	
Switzerland	Workplace	09 November 2021	For 12 months people who are fully vaccinated do not have to go into quarantine after close contact with people who have tested positive.	Close contacts
Switzerland	Workplace	20 October 2021	People who are at high risk and are fully vaccinated are advised that their employer is no longer obliged to take steps to provide additional protection in the workplace and this applies initially for 12 months. However, the general precautionary measures in the workplace still apply	Employer, Worker
Germany	Community	7 April 2021	People who have been fully vaccinated are exempt from quarantine measures after exposure to a confirmed SARS-CoV-2 case.	General public
<u>Denmark</u>	Workplace	20 April 2021	Relatives of someone at higher risk no longer need to be reassigned to other tasks (with less risk of infection) – if either the person	At-risk groups, Worker

			at higher risk or the relative has been fully vaccinated.	
Denmark	Community	20 April 2021	Fully vaccinated people can socialise with family and close friends who are not fully vaccinated people without keeping their distance or wearing a face mask. However, this does not apply if the person they are with has not been fully vaccinated and is at higher risk of severe illness from COVID-19	General public
<u>Denmark</u>	Community	20 April 2021	Fully vaccinated people can socialise with other fully vaccinated people without keeping their distance or wearing a face mask.	General public
Denmark	Community	20 April 2021	Fully vaccinated people are exempt from regular testing. But not testing as a result of close contact with an infected person.	General public
<u>Denmark</u>	Community	20 April 2021	Fully vaccinated people who are symptom free are exempt from self-isolation as a result of close contact of someone who is	Close contacts

	<u> </u>	<u> </u>	l . c	
			infected. However,	
			you must still get	
			tested as a result	
			of close contact.	
<u>Denmark</u>	Community	15 October	People at higher	At-risk
		2021	risk who are fully	groups
			vaccinated do not	
			need to take	
			special	
			precautions, can	
			participate in	
			activities where	
			several other	
			people are present,	
			can use public	
			transport and go	
			shopping at any	
			time of day, and	
			can return to usual	
			duties.	
CDC	Workplace	27 April 2021	Fully vaccinated	Close
			workers no longer	contacts
			need to quarantine	
			or be restricted	
			from work	
			following an	
			exposure to	
			someone with	
			suspected or	
			confirmed COVID-	
			19 as long as they	
			get tested 5-7 days	
			after the close	
			contact. They also	
			should wear a	
			mask in public	
			indoor settings for	
			14 days or until	
			they receive a	
			negative test	
			result. If they test	
			positive they	
			should self-isolate.	
CDC	Community	27 April 2021	Immunocompromis	At-risk
	,		ed people need to	groups
			consult their	-
			healthcare provider	
			about vaccine	
CDC	Community	27 Ahiii 2021	ed people need to consult their healthcare provider	

	T	T		
			exemption	
			recommendations,	
			even if fully	
			vaccinated	
CDC	Community	16 March 2021	It is encouraged	General
			that fully	public
			vaccinated people	Close
			might wear mask	contacts
			regardless of the	
			level of community	
			transmission	
			indoors especially if	
			someone in their	
			household is	
			immunocompromis	
			ed or at risk for	
			several disease, or	
			is not fully	
			vaccinated. Fully	
			vaccinated people	
			should also	
			continue to wear a	
			mask where	
			required by	
			federal, state,	
			local, tribal, or	
			territorial laws,	
			rules, and	
60.6	34 <i>C</i> 1	10.4	regulations.	0 1
CDC	Wide range	19 August 2021	Fully vaccinated	General
	of settings		person who	public (not
	(undefined)		experiences	people in
			symptoms	high risk
			consistent with	settings)
			COVID-19 should	
			isolate themselves	
			from others.	
CDC	Domestic	2 April 2021	Fully vaccinated	Travellers
	and		people can resume	
	internationa		domestic travel	
	I travel		and do not need to	
			get tested before	
			or after travel or	
			self-quarantine	
			after travel.	
			Fully vaccinated	
			people do not need	
1				

	T			T
			before leaving the United States (unless required by the destination) or self-quarantine after arriving back in the United States.	
CDC	Non- healthcare congregate settings	27 April 2021	Fully vaccinated residents of non-healthcare congregate settings no longer need to quarantine following a known exposure.	Residents
CDC	Health and social care	10 March 2021	Asymptomatic HCPs who are fully vaccinated and have a higher-risk exposure (including aerosol generating procedures) as described in the CDC guidance may be exempt from expanded screening testing.	HCWs
CDC	RCFs and other healthcare settings	27 April 2021	Fully vaccinated patients/residents can participate in communal dining without use of source control or physical distancing.	Residents, Patients
CDC	RCFs	10 March 2021	If the resident is fully vaccinated, they can choose to have close contact (including touch) with their visitor while wearing well-fitting source control.	Residents, Visitors
CDC	RCFs	29 March 2021	Exempt from isolation for new	Residents

			admissions and	
			readmissions if	
			fully vaccinated or	
			previous infection (<3 months)	
Wales	Community	7 August 2021	Fully vaccinated adults, under 18s and vaccine trial participants will not need to self-isolate if they are a close contact of someone with coronavirus	General public
Prince Edward Island, Canada	RCF	31 March 2021	If resident vaccination rates < 85% then: Designated visitors must visit in designated areas. Residents can only leave in the company of the Partners in Care. Residents cannot attend public places unless to perform essential services (e.g., banking).	Residents, Visitors
Neutral			garant gy	
Norway	Travel	25 September 2021	People who are fully vaccinated or have had COVID-19 during the last 6 months are exempt from the travel quarantine	Inbound travellers
Scotland	Community	14 May 2021	People who are fully vaccinated must continue to follow the general advice.	At-risk groups
<u>Canada</u>	RCF	2 November 2021	A shorter duration of isolation may be considered for newly admitted or	Resident, Visitors

			returning residents who have been fully vaccinated.	
Scotland	RCF	15 July 2021	Children and young people can visit residents where they are friends or relatives and in manageable group sizes	Residents, Visitors Children and Yong people
England	RCF	16 August 2021	Close personal contact is regarded as safer between people who are fully vaccinated without face-to-face contact	Residents, Visitors
England	RCF	16 August 2021	Staff members who are a contact of a COVID-19 case are not required to self-isolate if they are fully vaccinated	HCWs

Key: HCWs –healthcare works; IPC – infection protection and control; PPE – personal protective equipment

*High level of completed vaccination is when about 80% of HCWs and residents are fully vaccinated or have had a past COVID-19 infection (<6 months)

Testing

Ireland

Residents

It is recommended all suspected cases should be tested, regardless of their testing history. RCFs should ensure that one or more staff members are trained to collect a viral swab sample for testing for SARS-CoV-2.⁽⁷⁾ If COVID-19 is suspected a doctor should be contacted to arrange testing. Testing of close contacts for COVID-19 is recommended at day 0 and day 10, with exit from restricted movements if the day 10 test is reported as "not detected".⁽⁸⁾ A person with a previous positive SARS-CoV-2 test, confirmed by antigen or PCR, who is currently clinically well should not be retested for nine months following onset of illness and does not need to restrict their movements.⁽⁸⁾

Repeat antigen testing should not be undertaken within two weeks after a previous positive test result.⁽⁸⁾ It is also suggested that people who have a history of

confirmed infection retested positive by an antigen test more than two weeks and within nine months should be referred to their doctor or public health for RNA testing and sequencing and may require discussion with microbiology or infectious disease. People who were previously infected and tested positive again by antigen showing symptoms immediately within weeks are suggested to see their doctors to assess the potential risk of impairment of their immune system caused by any medication or conditions.

A PCR result should be taken as the correct result if both the antigen and PCR are taken at the same time and the positive case should be confirmed until testing and assessment have been completed.⁽⁸⁾

Healthcare workers

Non hospitalised HCWs who test positive for COVID-19 may return to work 10 days (14 days for a VOC) after symptom onset (or date when test was taken if no symptoms) provided they have had no fever during the last five days and are medically well.⁽⁷⁾ For HCWs who have required hospitalisation for treatment of COVID-19, this will be after 14 days from symptoms onset (or date when test was taken if symptom onset less clear) provided they have had no fever during the last five days and are medically well.

Where a HCW has been identified as a close contact due to a workplace exposure, testing will be carried out on Day 5 from their last exposure to the case and day 10, with exit from restricted movements if the Day 10 test is reported as 'not detected'. (7) If this testing cannot be organised for practical reasons the healthcare worker remains off duty for 14 days. Healthcare workers who are close contacts and fully vaccinated can be considered for derogation from restricted movements, in preference over other HCWs. In the case of a household contact, if the household member test result indicates COVID-19 is 'Not Detected', the HCW can return to work even if the household contact continues to be symptomatic. If the household member test result indicates COVID-19 is 'Detected' the HCW must restrict movement and should not attend work for 14 days from their last close contact with the household member. Contacts of contacts do not need to restrict movements. Where a HCW who tested positive, has completed self-isolation, and can return to work, if a household contact of this HCW becomes symptomatic or is confirmed COVID-19 case, the HCW can return to work and does not have to restrict movement. In addition, they should not be included in serial testing programmes in the nine months following onset of illness. This advice does not apply if the exposure to COVID-19 is to a Person Under Investigation for a VOC or to a probable or confirmed case of VOC.

Staff members who are fully vaccinated against COVID-19 and who are household contacts of a case should restrict movement, including remaining off work for 5 days from the day they are informed that they are a contact.⁽⁷⁾ The restricted movement can end after 5 full days if they are asymptomatic and not tested positive during the 5 days. Fully vaccinated household contacts should receive antigen tests and

instructions for use of those tests. They should continue to follow the recommended schedule of testing after they end the period of restricted movement if the period or restricted movement (5 days) has elapsed before the person has not completed the recommended schedule of self-testing. Staff members who are not fully vaccinated and who have not had a confirmed diagnosis of COVID-19 in the last 9 months and who have been identified as contacts of a case of COVID-19 either in the household, community or the occupational setting should restrict their movements and remain off work for 14 days. Restriction of movement before 14 days can end with a negative PCR test result on day 10.

In exceptional circumstances, senior management can make a decision to derogate a HCW who is a close contact, including household contacts, from exclusion from work based on a risk assessment. (8, 9) All derogated HCWs must have a negative test immediately prior to returning to the workplace. For example, if immediate return is required, then Day 0 testing must be carried out. (9) For close contacts who are derogated, testing will also be carried out on Day 0 and Day 10 as per national guidance. The derogation is no longer required following confirmation of a negative day 10 PCR test. Fully vaccinated HCWs should restrict their movements for 5 days from the day Public Health confirms that they are a household close contact. 3 negative antigen tests, one every seond day from the day they received the test materials, should be completed. It is noted that even if they do not have all tests completed they may exit restriction of movement on day 6. If any test is positive they must self-isolate and arrange PCR test. Derogation cannot be applied to an unvaccinated HCW identified as a close contact, or a HCW (vaccinated or not) who is a close contact with a case of COVID-19 who is a person under investigation due to a variant of concern.

For the winter season, when influenza viruses are circulating in the community in Ireland (as per ECDC threshold)⁽¹⁰⁾ residents or staff who present with respiratory symptoms compatible with COVID-19 should be tested for SARS-CoV-2 and may be required to be tested for influenza, based on Public Health Risk Assessment and or clinical judgement.⁽¹¹⁾ In the context of an outbreak of acute respiratory illness in a RCF, where there is any doubt as to what the testing approach should be, an appropriate public health risk assessment will be undertaken.

Other countries

CMS (US) <u>published interim requirements</u> which outline three routine testing regimes for staff and residents based on community transmission rates. The frequency of routine testing varies according to the level of community transmission. RCFs are required to test residents and staff, including individuals providing services under arrangement and volunteers, for COVID-19 based on parameters set forth by the US Department of Health and Human Services. Routine testing of asymptomatic residents is not recommended unless prompted by a change in circumstances, such as the identification of a confirmed COVID-19 case in the facility. Although it may be considered when residents are being transferred. As well as lab-based testing, rapid point-of-care diagnostic testing devices are recommended. Facilities have the option

to perform outbreak testing through two approaches, contact tracing or broad-based (e.g. facility-wide) testing.

CDC has <u>published</u> an updated plan for testing residents and HCW and suggests that both vaccinated and unvaccinated people with even mild symptoms of COVID-19 should receive a viral test.⁽¹³⁾ Asymptomatic HCWs with a higher-risk exposure and residents with close contact, regardless of vaccination status, should have a series of two viral tests not earlier than two days after the exposure and between five and seven days after the exposure if tested negative. It is also <u>recommended</u> that fully vaccinated HCWs are exempt from expanded screening test. Unvaccinated HCWs working at a RCF with substantial to high community transmission should take a viral test twice a week. For those who work infrequently, it is suggested to take a test within three days before their shift, including the day of the shift. Unvaccinated HCWs working at RCFs with moderate community transmission should take a viral test once a week. Expanded screening testing is not recommended for asymptomatic HCW working at facilities with low community transmission regardless of vaccination status. Resources to test vaccinated and unvaccinated symptomatic people and close contacts should be prioritized by all facilities.

Northern Ireland <u>conducts</u> testing of all asymptomatic residents on a 28 day cycle and asymptomatic staff on a 14 day cycle.⁽¹⁴⁾

Ontario recommends immediate testing of all staff and residents in an infected area when one case of a variant of concern is suspected or confirmed. Ontario has published guidance on the frequency and type of test for a range of visitors including staff, caregivers, student placements and volunteers, support workers and general visitors. RCFs must undertake randomised testing of fully vaccinated individuals using rapid antigen tests on a weekly basis and cannot do the randomised testing on one static day of each week.

British Columbia require unvaccinated staff to be tested before each shift. (18)

Given the higer transimmission rate of Omicron variant, Scotland <u>requires</u> adult care home staff to take a lateral flow test (LFT) on a daily basis during the working days in addition to weekly PCR test and encourages all other social care staff to take a LFD test on a daily basis. All social care sfatt should consider LFD testing on non-working days if they are socialising, in line with guidance from the First Minister.⁽¹⁹⁾

England <u>requires</u> essential care givers to take a PCR test on a weekly basis and share the result with the care home.⁽²⁰⁾ They also need to take a minimum of 3 LFTs a week: one LFT test on the same day as a PCR test, one LFT test 2 to 3 days later, and and then again after another 2 to 3 days. They are also subject to additional testing if rapid response daily testing or outbreak testing is conducted in the care home.

Screening

Ireland

RCFs should ensure that they have the means in place to identify a new case of COVID-19 and control transmission, through active monitoring of residents and staff for new symptoms of infection, rapid application of transmission-based precautions to those with suspected COVID-19, prompt testing of symptomatic residents and referral of symptomatic staff for evaluation. (7) The RCF should ensure that there is twice daily active monitoring of residents for signs and symptoms of respiratory illness or changes in their baseline condition (for example, increased confusion, falls, and loss of appetite or sudden deterioration in chronic respiratory disease). At the start of each shift, all staff should confirm with their line manager that they do not have any symptoms of respiratory illness, such as fever, cough, shortness-of-breath or myalgia. (7) Where relevant staff should be asked to confirm that they are not currently working in a facility where there is an outbreak. If a staff member develops fever or cough or shortness of breath or any kind of new respiratory symptoms then they should not attend work. Staff are required to declare that they have no symptoms before attending work. If a member of their household develops respiratory symptoms staff should report this to their manager before attending work. All staff should be temperature checked before commencing their shift and once more during the shift.

Other countries

No recommendations or measures were identified that are not already featured in Irish guidance.

Monitoring

Ireland

It is recommended that staff and residents are monitored for symptoms of COVID-19 twice-a-day. (7) Staff members who become unwell at work should immediately report to their line manager and should be sent home and advised to contact their GP by telephone. If they cannot go home immediately, they should be isolated in a separate room until they can go home. Staff members who test positive for COVID-19 may return to work 14 days after symptom onset (or date when test was taken if no symptoms) provided they have had no fever during the last five days. Repeat testing at the end of the illness is generally not appropriate. Staff members who have been identified as close contacts of a case either in the community or the occupational setting should not attend work for 14 days from the last exposure to the case and restrict their movements as much as possible. Close contacts will be offered testing for COVID-19 at day zero and day seven. Residents and staff of RCF for older people are in the first group for vaccine allocation. (7) Partially or fully vaccinated healthcare workers and residents are advised to adhere to all IPC measures in the guidelines in the same way as they did prior to vaccination, especially if they have a problem with their immune system.

Other countries

Hong Kong <u>requires</u> that residents or staff identified as other contacts (that is, not close contacts) are be put under medical surveillance for 28 days and must wear a mask for 28 days.⁽²¹⁾

England <u>suggests</u> the use of scoring systems, such as the RESTORE2 (Recognise Early Soft signs, Take Observations, Respond, Escalate) and NEWS2 (National Early Warning Score 2), as a way of monitoring residents with symptoms.⁽²²⁾

CDC <u>advises</u> fully vaccinated HCP with higher-risk exposures who are asymptomatic do not need to be restricted from work for 14 days following their exposure. (23) Except perhaps when HCP has underlying immune compromising conditions (for example, organ transplantation, cancer treatment). Quarantine is no longer recommended for residents who are being admitted to a post-acute care facility if they are fully vaccinated and have not had prolonged close contact with someone with SARS-CoV-2 infection in the prior 14 days. All other IPC measures apply to resident and HCW regardless of status, except in the case of quarantine after close contact with a confirmed case, in some cases the public health and IPC officials might not require it because of strained resources.

Isolation

Ireland

Isolation, with droplet precautions, is required for 14 days for a case who is a resident of a RCF, the last 5 of which must be fever-free. ⁽⁷⁾ If the case is asymptomatic, isolation is required for 10 days from the date of the SARS-CoV-2 test. Where possible, residents with probable or confirmed COVID-19 should be isolated in single rooms with ensuite facilities. If there are multiple residents and if it is practical to do so, these single rooms should be located in close proximity to one another in one zone, for example on a particular floor or area within the facility. A test of clearance is not appropriate for COVID-19 patients. Only in exceptional circumstances, where a physician is concerned on clinical grounds that there may be an ongoing risk of transmission beyond 14 days, repeat testing may be considered in advance of ending transmission based precautions. A move to a multi-occupancy room (where this is the planned accommodation in the longer term for the resident) will be appropriate after the 14 day period, once the resident is symptom free and there is no evidence of infection in residents within the room it is proposed for the resident to move to.

Other countries

New South Wales (Australia) <u>provides</u> a three-tier risk based decision framework for aged and disability care settings to guide actions relating to residents, staff and visitors who have had close or casual contact with someone with COVID-19, either at the facility or group home: low-risk scenarios, medium risk scenarios, and high-risk scenarios. Under low-risk scenarios, isolation is not required for HCWs. (24) They can continue to work but should undertake a test if symptomatic. Same actions

apply for residents and visitors. When the risk is low to moderate and the contact is identified as casual contact (i.e. contact with a COVID-19 positive person for a short time), HCWs can continue to work but conduct tests at day 2 and 5 or 6 post exposure. Residents should take tests at day 2 and 6 post exposure. Visitors are not allowed to attend the Aged Care Facility until a negative test at day 6 and stay home until they are tested negative at day 2. When move to moderate risk level and the contact is casual, HWCs need to stop the work immediately and return to work if the test at day 2 is negative. Retest is required at day 5 or 6 and day 12 or 13. Residents should isolate until negative test at day 5 or 6 and tests should be taken at day 2, 5 or 6, 9 and 12 after exposure. Visitors should not attend the Aged Care Facility until a negative test at day 6 and should isolate in the community until negative test at day 2. If the risk is high and the closed contact is confirmed, HCWs should isolate in community for 14 days if not fully vaccinated or 7 days if fully vaccinated and take test at day 2, 6 and 12 post exposure. Residents should isolate for 14 days and undertake the tests with the same time schedual as HCWs. Visitors are not allowed to visit the facility for 14 days meanwhile taking tests at day 2, 6 and 12 post exposure. For fully vaccinated visitors, isolation can be terminated at day 7 if the test is negative at day 6. Isolation should continue for 14 days for people who are not fully vaccinated.

Admission and transfers

Ireland

New and returning residents should be tested for COVID-19 within three days of planned admission to the RCF and accommodated in a single room for 14 days after arrival, regardless of the outcome of the test and monitored for new symptoms consistent with COVID-19 during that time. (7) All residents on continuous positive airway pressure (CRAP) or Bilevel or two-level Positive Airway Pressure (BiPAP) machines, including those fully vaccinated, should have a test for SARS-CoV-2 in the 3 days before admission and remain in their room with the door closed all of the time until the result of an additional test taken after admission is available. A person with a previous positive SARS-CoV-2 test who is currently clinically well (14 days since onset of symptoms and no fever for the last five days) should not be re-tested for nine months prior to hospital admission, scheduled procedures or transfer to the RCF. Regardless of the test result, if the resident is being admitted to the RCF from home the resident will need to be isolated for 14 days and where possible, the GP should arrange for the resident to be swabbed up to 72 hours before admission. If a pre-test cannot be arranged a resident is to be admitted as planned and will need to self-isolate for 14 days with a test arranged by the RCF or residents own GP, and tested within one day. Any resident transferred to a RCF before the 14 days have elapsed since date of onset of symptoms or date of first positive test (if symptom onset undetermined or asymptomatic), must be isolated with transmission based precautions up to day 14 on return to the RCF.⁽⁷⁾ Provided the resident has remained afebrile for the last five of the 14 days, the resident is no longer infectious to others

after day 14 has elapsed. Residents who have vaccine protection or who have had COVID-19 in the previous nine months will not need to restrict their movements on return to their RCF if that episode of care in an acute hospital is 12 hours or more, but should be tested as above.

Residents do not require isolation on return to their RCF following hospital transfer to facilitate short investigations (for example, diagnostics, haemodialysis, radiology, outpatient appointment). Residents who do not have vaccine protection and have not had COVID-19 in the previous nine months will need to restrict their movements on return to their RCF in the event that an episode of care in an acute hospital results in a longer period of time (12 hours or more) or an overnight stay. If an episode of care lasts longer than 12 hours, but less than three days there is no requirement for testing before return to the RCF unless the person has new symptoms suggestive of COVID-19. However, the resident should continue to restrict movement and be monitored closely for symptoms for 14 days after return even if the test at five to seven days is reported as not detected.

Existing residents from an RCF who require transfer to hospital from the RCF for assessment or care should be allowed to transfer back to that RCF following assessment or admission if clinically fit for discharge and risk assessment with the facility determines there is capacity for them to be cared for there with appropriate isolation and where that transfer represents the most appropriate place of care for the resident (for example, ongoing need for palliative care). If a resident has been diagnosed with COVID-19 while in hospital, it is important to assess if the resident was infected in the RCF before transfer to the hospital or if this is a hospital-acquired infection. If there are no other known cases of COVID-19 in the RCF, transfer back to the RCF should be delayed until the resident is no longer infectious to others. For a resident suspected to be infected with COVID-19 within a RCF, if the clinical condition does not require hospitalisation, the resident should not be transferred from the facility on IPC grounds.

People with COVID-19 do not require to be hospitalised for the 14 days if they are clinically fit for discharge, if infection was acquired in the RCF or if the RCF already has cases of COVID-19 and the RCF has appropriate facilities and capacity for isolation and can support care.

Other countries

Australia <u>does not permit</u> admission of new residents with COVID-19 compatible symptoms to enter the facility.⁽²⁵⁾

England <u>no longer</u> requires people admitted to a RCF from the community to self-isolate for 14 days on arrival after undergoing enhanced testing - a PCR test before admission, a PCR test on the day of admission and a further PCR test seven days later.⁽²⁶⁾

New Zealand <u>requires</u> people to complete different screening forms based on the alert levels a maximum of 48 hours before proposed transfer or admission to an Aged Residential Care (ARC) facility. (27)

Cohorting

Ireland

Residents with possible or confirmed COVID-19 should be isolated in a designated zone separated from non COVID-19 zones by closed doors. A zone may have multi-occupancy rooms or a series of single rooms. Single rooms with ensuite facilities is preferred for possible or confirmed COVID-19 in residents. If there are multiple residents and if it is practical to do so, these single rooms should be located in close proximity to one another in one zone. Only residents with a confirmed diagnosis of COVID-19 can be cohorted together. In multiple occupancy rooms, physical distance should be maintained as much as possible between beds. Staff should be allocated to one zone within the RCF if at all possible and staff working in COVID-19 areas should not be assigned to work in non-COVID-19 areas. Where possible, the COVID-19 cohort zone should not be used as a thoroughfare by other residents, visitors or staff from outside that cohort zone.

Other countries

Quebec <u>advises</u> RCFs to use colour coded containment zones for areas that are for infected residents ("hot" or "red" zone), at-risk or recently returned residents ("warm" or "yellow" zones), and all other residents ("cold" or "green" zone). (28)

Ontario <u>recommends</u> that residents can freely socialise and interact with each other outdoors within and across cohorts, including during planned or organised group activities. This recommendation also applies in indoor settings but with the requirement to wear a mask and maintain a physical distance.⁽¹⁷⁾ It is recommended that such fully vaccinated staff work in a single, consistent cohort in each of the facilities where they work.

Controls to minimise risk of inadvertent introduction of virus

Ireland

Movement of staff between facilities should be minimised and any staff working in a facility that is experiencing an outbreak should not work in any other facility.⁽⁷⁾ Staff are required to declare that they have worked in any facility experiencing an outbreak. Where possible, each ward or floor should try to operate as a discrete unit or zone, meaning that staff and equipment are designated to a specific area and are not rotated from other areas (this includes night duty). If it is necessary for staff to move or rotate between areas within the facility it is preferable that those staff

should be fully vaccinated or in the nine month period after they have had COVID-19.

Uniforms should be laundered separately from other household linen, in a load not more than half the machine capacity, and at the maximum temperature the fabric can tolerate.⁽⁷⁾ In addition, HCW could consider designating a pair of comfortable, closed, cleanable shoes for wearing in a COVID-19 care area.

Other countries

Northern Ireland <u>advises</u> that where it can be done safely staff should consider livein arrangements in the RCF.⁽¹⁴⁾ Northern Ireland <u>encourages</u> staff to change clothes on arrival at work and to wash their uniform before each shift.⁽¹⁴⁾

England asks RCFs to consider how accommodation could be provided for staff who proactively choose to stay separately from their families in order to limit social interaction outside work. Anyone working in a CQC (Care Quality Commission)-registered care home in England for residents requiring nursing or personal care are required to have two doses of a COVID-19 vaccine unless they have a medical exemption. It applies to all workers employed directly by the RCF provider (on a full-time or part-time basis), those employed by an agency and deployed by the care home, and volunteers deployed in the care home. Those coming into care homes to do other work, for example healthcare workers, tradespeople, hairdressers and beauticians, and CQC inspectors will also have to follow the new regulations, unless they have a medical exemption. The duration for which restrictions must remain in place following an outbreak, is reduced from 28 days to 14 days after recovering tests detect no new cases. However, if test results confirm a variant of concern in the outbreak, then a duration of 28 days with no new cases continues to apply.

New South Wales (Australia) excludes visitors and staff that have in the last 14 days been to a location identified with recent clusters, such as large shopping centres. (30) RCFs are directed to a government website which lists recent clusters and marks those that require consideration when subsequently visiting a RCF. Additionally, staff and visitors who are on the contact tracing list are excluded from entering the facility for 14 days. (30) If it is not possible to avoid staff working across facilities or multiple settings (such as in home care and residential care), then records of staff and work locations must be maintained. (31) Staff are advised to wipe phones clean and place in a new, clear zip lock bag at beginning of shift, wipe zip lock bag over after each use and throw zip lock bag away at the end of shift. (32) Multipurpose facilities are recommended to prioritise and consolidate HCWs tasks in the RCF section first, before other area, where the HCW cannot be solely assigned to one section. (32) All staff (including contractors, but excluding people entering the premises in response to an emergency) and visitors to residential aged care facilities will need to check-in using the Service NSW QR code app. (33)

The CDNA of Australia <u>requires</u> RCF to maintain records of staff locations of work internal and external to the RCF.⁽³⁴⁾ During an outbreak, staff who are working at the facility should not work in other residential facilities.

Physical distancing

Ireland

Staff are advised to physically distance when in staff areas and when in other areas, where possible.⁽⁷⁾ For residents, it is recommended where possible to develop "pods" of about four to six residents who socialise together. Physical distancing should be maintained between residents in different pods. When residents are vaccinated and disease incidence is low, this requirement can be relaxed in stages to move towards more normal social interaction in the RCF. This is particularly the case in the context of a high level of vaccination of residents.

Residents engaged in social activity should be encouraged to maintain physical distance, with other residents and staff and practice hand hygiene and cough etiquette. Exceptions are appropriate for couples who reside in the same RCF. It remains prudent to advise social distancing when practical, frequent hand hygiene and good cough etiquette.

Other countries

Northern Ireland <u>encourages</u> the restriction of residents to their rooms, even for mealtimes where this is practical.⁽¹⁴⁾

Visitations

Ireland

RCFs should ensure that they have capacity and relevant skill sets within staffing complement to manage safe visiting. Visiting policy should be in line with risk assessment and visits should not be restricted unless there is an identified risk. (35) Testing of prospective visitors in advance of visiting is not required. The communication on how visiting is facilitated, any restrictions that apply, the reasons for the restrictions and the expected duration of restrictions should be clear and be available in writing to residents, friends and families. Residents with significant unresolved concerns regarding visitor access should be supported in contacting relevant advocacy services.

Infection prevention and control (IPC) measures is primarily required to indoor visiting, rarely required to outdoor visiting if safe distance can be maintained, and not required to window visiting when a person stands outside and speaks to a person through an open window at a safe distance. Visits need not be scheduled in advance with the facility but may need to be scheduled at peak visiting time. Visiting need to be managed to avoid visitors interacting with other visitors or with residents other than the person they visit. It is not required to wear masks outdoors but large

group congregation should be avoided. If the resident and visitor are both vaccinated, they do not need to wear a mask or avoid contact when they are alone with the person.

There is no requirement to limit the total number of different people who can visit a resident. While the target is to allow the number and duration of visits to be in accordance with the resident's requirements, at a minimum, four visits per week by up to two people at a time should be facilitated from two weeks after the date when a high proportion (8 out of every 10 residents) of all residents are fully vaccinated. Visiting can be arranged in spite of vaccination status of the residents. Nevertheless, the residents who do not have vaccine protection should be informed of the specific risk from seeing people without vaccine protection. Where there is not a high proportion of vaccinated residents, no less than two visits per week should be facilitated. Normally one person should participate in each visit unless an additional person is needed under specific circumstances. Residents who have had COVID-19 in the previous nine months but fully recovered are equivalent to those with vaccine protection. Children, may visit, if supervised by an adult and comply with general requirements for visiting.

There is no upper limit on the frequency or duration of visiting that is acceptable where critical and compassionate grounds apply, subject to the ability of the RCF to manage the visiting safely. Compassionate grounds is not limited to circumstances when the death of a resident is imminent.

Visits should be arranged in advance and scheduled to avoid heavy footfall. Visitors should be asked if they have symptoms of COVID-19, have been diagnosed with COVID-19 in the past 10 days, and they have been self-isolating or restricting their movements for any reason. Visitors should be asked to produce their EU Digital COVID Certificate or HSE COVID-19 Vaccination Record or other proof of immunity at the entrance. There is no requirement for the EU Digital COVID Certificate or other proof of immunity for window visiting. (36) Visitors should be guided in performing hand hygiene when they arrive and are required to wear a surgical mask. The facility should provide personal protective equipment when necessary. (35) The RCF should not ask visitors to wear gloves, apron, gown or eye-protection during the visit. Visitors should go directly to the room of the person they are visiting and are not allowed to speak with or drop in to see any other resident. Visits should occur in the resident's room if the room is a single room or in a room away from other people in the case of a multi-occupancy facility. The room should be ventilated during the visit with taking consideration of weather and comfort. There is no limit of the duration of the visit for IPC reasons. There is no an IPC requirement for restriction on gifts of goods or other items for visitors.

If the resident is absent from the RCF more than 12 hours, the resident should limit their contact with other residents. The RCF should offer testing for non-vaccinated residents between day 5 and day 7 after their return and they may return to normal activities if the test result is not-detected and they are asymptomatic. There is no requirement for those who are fully vaccinated to limit their movement after an

outing or hospital attendance regardless of the duration of the absence. However, if those residents show significant exposure risk, specific public health or IPC will be recommended to limit their movement. Outings for a drive in a private car are facilitated subject to risk assessment.

During an on-going outbreak of COVID-19, facilities may need to reduce indoor visits other than critical or compassionated grounds. A minimum of one visit by one person per week should be facilitated unless Public Health or Infection Prevention and Control have documented advice against this. More visiting can be facilitated if both visitors and residents are fully vaccinated. Window visits, outdoor visits, video calls etc. should be facilitated if indoor visiting restriction are necessary in the early stage of an outbreak. Restrictions on visiting should be reviewed at least every two weeks. RCFs should confirm with visitors that they have been advised of the risk, that they accept that risk and will comply fully with any measures they are asked to follow for their own protection or the protection of staff or residents.

Access for essential service providers (ESPs), such as professional services such as healthcare, legal, financial and regulatory, cannot be denied, they should only be limited in the most exceptional circumstances and for defined periods in the context of specific public health advice. Essential service providers should be fully vaccinated and should have appropriate training and follow necessary infection prevention and control precautions. Important service providers (ISPs) are also permitted including those who provide services that are important to resident's sense of self and wellbeing but that are not strictly necessary, for example those who provide personal care (for example hairdressers) and entertainers. ISPs that are eligible for vaccination can help protect residents and themselves by accepting vaccination.

Booster doses have been offered to most residents in most RCFs. It is recommended that all who access long term residential care facilities avail of booster COVID vaccine when it is offered.

Other countries

England advises RCF providers, when visits are taking place indoors that speakers or assisted hearing devices (both personal and environmental) should be considered to avoid the need to raise voices and therefore transmission risk. RCFs are recommended to inform family and those important to a resident when a resident is nearing the end of their life and offered the opportunity to visit. Every care home resident can nominate up to 3 visitors to enter the care home for regular visits excluding essential care givers or preschool age children. and a negative test result is required by visitors on the day for each visit (Lateral flow devices). When essential care givers are providing direct personal care, they should follow the same PPE and infection control arrangements as care home staff. Residents who have had 2 doses of the vaccine, or are exempt from vaccination, do not need to isolate for 14 days after most visits out of the care home, but should take a LFD test every day for 10 days following the visit out. Those who are not fully vaccinated, and are not

exempt from vaccination, should not go on visits out of the care home unless they isolate for 14 days after the visit out. The resident is advised to self-isolate for 14 days on their return to the care home regardless of their vaccine status if they participate in activities with higher risk. Essential caregivers, where a resident has one, are able to visit residents during their isolation period. (22)

The CMS (US) approves the use of Civil Money Penalty funds to purchase tents for outdoor visitation and or clear dividers to create physical barriers to reduce the risk of transmission during in-person visits. CMS encourage facilities in medium or highpositivity counties to test visitors, if feasible, and prioritise for testing visitors that regularly visit the facility. (37) The CMS and the CDC state that, in general, visitors should not be required to be tested or vaccinated (or show proof of such) as a condition of visitation. (23, 37) This includes federal and state surveyors. Regardless of vaccination status of a resident or visitor, those who have had close contact with someone with COVID-19 infection in the prior 14 days should not be allowed visit. Outdoor visitation is preferred even when a resident and visitor are fully vaccinated against COVID-19, per the CDC's Public Health Recommendations for Vaccinated Persons. Facilities should allow indoor visitation at all times and for all residents (regardless of vaccination status), except for a few circumstances when visitation should be limited due to a high risk of COVID-19 transmission (note: compassionate care visits should be permitted at all times and regardless of vaccination status). During a period of high risk of COVID-19 transmission, indoor visitation should only be limited for:

- Unvaccinated residents in the following scenarios if the nursing home's COVID-19 county positivity rate is >10% and <70% of residents in the facility are fully vaccinated;
- Residents with confirmed COVID-19 infection, whether vaccinated or unvaccinated until they have met the criteria to discontinue Transmission-Based Precautions;
- Residents in quarantine, whether vaccinated or unvaccinated, until they have met criteria for release from quarantine.

If the resident is fully vaccinated, they can choose to have close contact (including touch) with their visitor while wearing a well-fitting face mask and performing hand-hygiene before and after, with physical distancing maintained from other residents and staff.

British Columbia strongly <u>recommends</u> that visitors age 12 and older be fully vaccinated against COVID-19 with two doses of vaccine and provide proof vaccination status prior to entry. Visitors who do not provide proof of full immunisation need to wear a medical mask at all times, including when in direct contact with the person they are visiting.

Prince Edward Island <u>requires</u> enhanced cleaning of spaces to take place between visits.⁽³⁹⁾ When visiting under compassionate grounds (end of life only), there is no limit on the number of visitors that may be at the bedside. Physical distancing is not

<u>required</u> between a resident and individuals who visit a resident primarily for social or other supportive reasons and may include family and friends (designated visitor).⁽³⁹⁾ However, physical distancing of 2 metres (6 feet) must be maintained from staff and other residents at the facility during the visit. Facilities visitation allowances will be dependent on resident vaccination rates being maintained equal to or greater than 85%.

When Ontario is under a province wide COVID-19 stay-at-home order, caregivers who are not fully vaccinated are <u>required</u> to be tested using either one PCR test and one antigen test on separate days within a seven-day period or an antigen test at a frequency of three times per week, at a minimum, on separate days. (16) <u>Visitors</u> not fully vaccinated are advised to stay two metres apart from residents at all times, with brief hugs permitted. (17) If a long-term care home does not have enough outdoor space to accommodate visits on its property, visits can also take place in a nearby outdoor location, such as a park.

Quebec requires visitors to wear clean clothes when they go to the facility and change and wash their clothes when they return home. (28) For RCFs with no more than 10 places, a maximum of 10 informal or family caregivers and visitors from three different households are permitted to visit residents for the entire facility. Visitors are not permitted to enter equipment storerooms. They must also exit the resident's room whenever medical procedures that involve aerosols are performed and only re-enter the room once the required number of full changes of air have been completed (varies by facility). Full PPE that includes a gown, gloves and eye protection is required when a designated informal carer visits someone that either has COVID-19 or is in a unit that houses infected persons, other visitors are not allowed. The PPE must be removed before exiting the area (hot zone), except for the procedure mask. In addition to other standard requirements, visitors that have had a positive test result are required to wait 10 days since the onset of acute illness, 21 days since admission to intensive care or 28 days if immunosuppressed or on corticosteroids. Any informal or family caregiver or visitor who so wishes may be tested at the facility on request.

Scotland <u>recommends</u> that RCFs consider the layout of the facility in terms of minimising contact with others when deciding to allow visitations. Facilities should provide visitors with a fluid resistant surgical mask (FRSM) which must be worn during the visit. Hand and wrist jewellery should be removed and forearms uncovered to support good hand hygiene when spending time together indoors. Family or friends (including children) and visiting professionals should undertake an LFT before every visit (one test per day). Visiting should have increased from the minimum of twice weekly, to more normalised visiting, unless an outbreak is suspected or has been declared. It is recommend that there should be no more than two households meeting with a resident at one time inside the care home. In adult care homes with a COVID-19 outbreak, care homes can support residents to meet a named visitor in their private room with the agreement from the local Health Protection Team. If residents make a trip visit outside of the care home, it is

recommended that residents should undertake an LFT before leaving the care home and after returning from visits out (test every other day for up to 14 days). If the resident returns with symptoms, they must isolate and take a PCR test. The care home should ask anyone meeting residents out with the care home to undertake regular LFT testing, and receive a negative LFT result on the day of the visit.

Other visiting professionals who are not provided testing by their employers are encouraged to take an LFD test at the care home and it is recommended to test twice a week if some visit several care homes.⁽⁴³⁾

New South Wales <u>encourages</u> the use of electronic check-in methods (such as QR codes) for recording visitor contact details.⁽³⁰⁾ Hand-written records (when they are collected) need to be provided to NSW Health as soon as possible, but at least within 4 hours, when needed for contact tracing. Records should be kept for a minimum of 28 days.

Personal Protective Equipment (PPE)

Ireland

Health care workers (HCWs) should wear surgical masks when providing care to residents when within 2m of a resident and for all encounters with other HCWs in the workplace where a distance of 2m cannot be maintained and the encounter is expected to last longer than 15 minutes. (7) If a resident has suspected or confirmed COVID-19 or is a COVID-19 contact staff should have access to a respirator mask (for example FFP2) and eye protection. In some circumstances a healthcare worker may choose to use a surgical mask and face shield. This must be based on the healthcare workers risk assessment and not because they lack access to respirator masks. During an outbreak contact and droplet precautions should be taken in the cohorted area or zone.

In all other situations, a risk assessment should be undertaken by HCWs prior to performing a clinical care task, as per standard precautions. It is recommended that every effort should be made to avoid generalised use of PPE throughout the facility without considering the level of risk. RCFs should ensure that there is a risk assessment process in place for staff who decline vaccination. Transmission-based precautions should be applied immediately for all suspected cases and can be discontinued 14 days after symptom onset, where they have been fever free for five days. However, modifications to transmission precautions may need to be made as the setting is also the resident's home. Only in exceptional circumstances, where a Physician is concerned on clinical grounds that there may be an ongoing risk of transmission beyond 14 days (but no more than 21 days), then repeat testing may be considered in advance of ending transmission-based precautions. In all other cases, testing is not recommended to end precautions. In the case of a persistent cough and if there is clinical concern then an extended period of contact and droplet precautions may be considered for up to a maximum of 28 days.

If tolerated, residents should be encouraged to wear a mask in busy areas of the RCF or during transport to and from the facility unless fully vaccinated.⁽⁷⁾

Other countries

Hong Kong <u>recommends</u> that staff escorting residents (for example, to hospital) should wear eye protection if the resident cannot wear a mask.⁽²¹⁾ It is also recommended that when providing personal care services for residents who are not wearing masks, for example, feeding or performing oral care, staff should use eye protection such as goggles or face shield.⁽²¹⁾ Residents or staff identified as other contacts (that is, not close contacts) will be put under medical surveillance for 28 days and must wear a mask for 28 days.

England <u>advises</u> HCWs to wear fluid-repellent surgical masks (FRSMs) while providing close personal care (for example, touching) or if within two metres of a resident that is coughing.⁽²²⁾

New South Wales <u>requires</u> all staff to wear a surgical mask inside the facility.⁽⁴⁴⁾ NSW <u>recommends</u> the use of powder-free latex or nitrile gloves instead of vinyl gloves for the clinical care of patients in the context of COVID19 as they are less likely to be breached and cause an exposure to body fluids or COVID-19 contaminated surfaces.⁽⁴⁵⁾

CDC <u>recommends</u> that HCWs should wear well-fitting source control at all times while they are in the facility, including in staff rooms or other spaces where they might encounter co-workers. (46) HCW should consider continuing to wear the same respirator or well-fitting facemask (extended use) throughout their entire work shift to reduce the number of times HCW must touch their face and potential risk for self-contamination.

Ontario <u>recommends</u> patients with severe COVID-19 requiring treatment in an intensive care unit or patients with severe immunocompromised can be removed from Droplet and Contact Precautions 20 days from the onset of symptoms (or from their initial test positive date if asymptomatic and immunocompromised) as long as fever has resolved and their clinical status is improving for at least 24 hours.⁽¹⁵⁾

Environmental cleaning

Ireland

Single-use equipment for the resident is recommended where possible or use designated care equipment in the resident's room or cohort area. ⁽⁷⁾ Equipment must be decontaminated immediately after use if in the COVID-19 cohort area and should not be used in non-cohort areas. If this is not possible then standard cleaning protocols must be followed. Hovering of carpet floor in a resident's room should be avoided during an outbreak and while the patient is infectious. When the resident is recovered the carpet should be steam cleaned. Equipment used in the cleaning or disinfection of the isolation area should be single-use where possible and stored

separately to equipment used in other areas of the facility. All surfaces in the resident room or zone and in cohort and clinical rooms should be cleaned and disinfected at least daily and when visibly contaminated. For cohort areas and clinical rooms a documented cleaning schedule should be available to confirm this. Terminal cleaning should always be performed after a resident has vacated the room and is not expected to return. For good practice, it is recommended that this is signed off by the cleaning supervisor before the room is reoccupied.

Other countries

Hong Kong <u>requires</u> cleaning staff to wear eye protection.⁽²¹⁾ Residents identified as other contacts (that is, not close contacts) should have their room disinfected at least once daily.

England <u>advises</u> RCFs to ensure domestic staff should clean the isolation room after all other unaffected areas of the facility have been cleaned.⁽²²⁾ Ideally, isolation room cleaning should be undertaken by staff who are also providing care in the isolation room.

Immunisation

Ireland

All residents and staff should be vaccinated for influenza. External contractors should ensure that their staff who may enter clinical areas are fully vaccinated or if not fully vaccinated for COVID-19 that they are subject to a risk-assessment process equivalent to that which the HSE- applies to HSE staff ⁽⁷⁾.

Other countries

Australia requires all visitors including children to have had the 2020 flu vaccine. (25)

Following a National Cabinet decision, COTA Australia supports the mandating of COVID-19 vaccination for workers in RCFs, in line with infection prevention and control measures (and with appropriate exemptions), currently at consultation stage. (47) Workers that are excluded are pharmacist, allied health professionals not engaged by the Home; regular in-reach/contractors (AN-ACC/ACAT/RAS Assessors, ACQSC staff, NACAP/OPAN staff, tradespeople, delivery drivers, hairdressers, regular pastoral care workers); volunteers/visitors; or irregular in-reach/contractors (librarians, solicitors, personal pastoral care workers, on-off irregular trade delivery, trade union officials). Once Australia reaches the point that every Australian has been offered a COVID-19 vaccination, the Code will be reviewed to consider if a requirement is needed that all Visitors must have a COVID-19 vaccination to allow entry into a Home (noting there may be appropriate medical exemption from receiving the COVID-19 vaccine). New South Wales requires all visitors aged 6 months and over, and staff entering a residential aged care facility to provide evidence that they received a dose of the 2021 influenza vaccination. (33) This is in effect from 1 June to 30 September 2021 as fewer people than usual will likely have

immunity in the coming year. All workers employed by a RCF or any health practitioner providing care to a resident are <u>required</u> to have their first dose of the COVID-19 vaccination.⁽³⁰⁾

Ontario <u>requires</u> staff, support workers, students and volunteers at RCFs to provide proof that they have received all required doses of COVID-19 vaccine, or proof of a valid medical contraindication. If a support worker is attending the home for emergency or palliative situations, to provide timely medical care, or for the purposes of making a delivery, they are not required to provide proof of being fully vaccinated in order to enter the home.

Providing care to residents who are not known or suspected cases

Ireland

In so far as possible, avoid the use of fans that re-circulate air.⁽⁷⁾ Open windows for ventilation if it is safe to do so and it does not cause discomfort for the resident. It may be necessary to use mobile fans and or dehumidifiers during very warm weather to keep residents cool, in such instances these items should be cleaned regularly and maintained according to the manufacturer's instructions. Position the fans in such a manner that they do not blow air across an open door causing cross currents of air.

Residents observation charts, medication prescription and administration records and healthcare records should not be taken into the resident's room to limit the risk of contamination.

Other countries

No recommendations or measures were identified that are not already featured in Irish guidance.

Caring for recently deceased

Ireland

Any IPC precautions that have been advised before death must be continued in handling the deceased person after death. ⁽⁷⁾ In relation to COVID-19 specifically, if transmission based precautions have been discontinued before death, then they are not required after death. Washing or preparing the body for religious reasons is acceptable if those carrying out the task wear long-sleeved gowns, gloves, a surgical face mask and eye protection, if there is a risk of splashing. Items that can be wiped clean can be done so using hot, soapy water. Clothing should be washed at the hottest setting that the fabric can withstand. Paper materials or items that cannot be wiped should be placed in a plastic bag and left aside for 72 hours before handling. Personal belongings that family members wish to discard should be placed in a plastic bag and tied securely, then placed in a second plastic bag and set aside for

72 hours after which it can go out for collection in the appropriate general waste stream. In terms of transporting to the mortuary, an inner lining is not required for the body but may be preferred. Surgical face mask or similar should be placed over the mouth of the deceased before lifting the remains into the inner lining. Those physically handling the body and placing the body into the coffin or the inner lining should wear, at a minimum, gloves, a long sleeved gown and surgical face mask.

The family should be advised not to kiss the deceased and should clean their hands with alcohol hand rub or soap and water after touching the deceased. PPE is not required for transfer, once the body has been placed in the coffin.

Other countries

Northern Ireland advises that once the person has died, all visits to the deceased person must stop. (48) This includes visits from close family and friends.

Governance

Ireland

The Regional Departments of Public Health are responsible for investigating cases and outbreaks of COVID-19 and providing overall leadership and oversight for outbreak management. (7) RCF are required to identify a lead for COVID-19 preparedness and response in the RCF. The lead should be a person with sufficient authority to ensure that appropriate action is taken and may require support of a team, including an on-site IPC link-practitioner and a liaison person on each unit in the RCF. RCF settings must have COVID-19 preparedness plans in place to include planning for cohorting of residents (COVID-19 separate from non-COVID-19), enhanced IPC, staff training, establishing surge capacity and promoting resident and family communication. A care planning approach should be put in place that reflects regular monitoring of residents with COVID- 19 infection for daily observations, clinical symptoms and deterioration. Where appropriate there should be advance planning in place with residents and or advocates reflecting preference for end of life care and or transfer to hospital in event of deterioration.

Other countries

England <u>advises</u> RCF managers to update <u>capacity tracker</u> data daily via online portal. Data include number of beds, number of bed vacancies, current status (for example, open or closed to admissions, including the number of COVID-19 residents), and workforce or staffing levels. These data are shared with local resilience forums via the daily national situation reports to support capacity planning and response. Local authorities will also use this information to inform their care home support plans. Where providers consider there to be imminent risks to the continuity of care, such as the potential closure of a service, they should raise this with the local authority without delay.

Scotland <u>recommends</u> the use of the Safety Huddle Tool to identify factors that may impact on the health, safety and wellbeing of residents. (49) For <u>decisions relating to care home visits</u> during the pandemic, a group of experts in each local area, called an oversight group, provide recommendations about visiting in care homes. (50) This group includes experts in public health, nursing, infection prevention, health protection, and social work. The Care Home Manager makes decisions about visiting for their individual home and while considering the balance between safety and needs of the entire group of residents, and the safety and needs of each individual resident. Scotland now archives all guidance on <u>National Records of Scotland</u> Web Archive to facilitate the statutory duty to collect, preserve and make them publicly accessible on a permanent basis. (51)

Northern Ireland has <u>published</u> a protocol for RCFs, for implementing additional visiting restrictions to their respective healthcare settings during the COVID-19 crisis.⁽⁵²⁾ This protocol requires facilities to communicate their intentions, prior to any additional visiting restrictions being implemented, with Public Health Agency and Department of Health. This requirement excludes the application of additional restrictions to those units experiencing active outbreaks.

ECDC has <u>published</u> an updated protocol for the collection of information on the severity of breakthrough COVID-19 infections in outbreaks at RCFs and facilitate the reporting by EU/EEA Member States to ECDC. ⁽⁵³⁾ This version is shorter and is aimed at obtaining timely estimates of vaccine effectiveness, by SARS-CoV-2 variant and vaccine product.

New Zealand has <u>modified guidance</u> for RCF providers to align with the Government's new COVID-19 Protection Framework (traffic lights) which is a society-wide COVID-19 response framework. The updated guidance focuses on "triggers" related to the amount of COVID in the DHB region/community an RCF facility is in. These range from Mild Impact to Severe Impact.

Other

Ireland

The effect on staff and residents during outbreak events should not be underestimated especially where there have been deaths in the RCF.⁽⁷⁾ Every effort should be made to support those who are impacted by outbreak events. It is essential that the service providers engage with residents, involve them in decision making and communicate clearly with each resident and relevant others regarding visiting policy including any restrictions, the reasons for those restrictions and the expected duration of restrictions.⁽³⁵⁾ In addition, restrictions in long term residential care facilities (LTRCFs) should be communicated in engagements with HIQA and with relevant advocacy services.

Other countries

In its response to the Aged Care Royal Commission's recommendations on COVID-19, Australia is <u>expanding access</u> to psychiatrists, psychologists and general practitioners to enable residents of RCFs to access up to 20 individual psychological services each calendar year from 10 December 2020 to 30 June 2022.⁽²⁵⁾

Conclusion

The advice and recommendations issued for RCFs in Ireland in the context of COVID-19 is broadly consistent with the advice and recommendations that have been issued internationally, as demonstrated in this review as well as the previous versions of this review (detailed in Appendix A). However, some variations in the advice and recommendations have been observed, specific to the following themes: vaccination, testing, monitoring, admissions and transfers, cohorting, controls to minimise risk of inadvertent introduction of virus, physical distancing, visitations, personal protective equipment (PPE), environmental cleaning, immunisation, caring for recently deceased and governance. Additionally, as vaccine allocation continues in RCF settings across the countries included in this review, IPC guidance is being updated to include exceptions for HCWs and resident who are fully vaccinated. These include exemption from requirements relating to testing, self-isolation after close contact or for new admissions or readmissions, physical contact with visitors and less emphasis on mask wearing. However, the majority of countries reviewed have either not modified their guidance or have explicitly stated that existing IPC must be followed regardless of vaccination status. These vaccine related exceptions are similar to exceptions identified in a recent report which included additional countries outside the scope of the review. (6)

The findings from this rapid review were accurate as of 21 December 2021 14.00 GMT, however, it is important to note that the guidance identified above may change as the situation and response to COVID-19 evolves.

References

- Comas-Herrera A, Zalakain J, Litwin C, Hsu AT, Lane N, Fernández J-L. Mortality associated with COVID-19 outbreaks in care homes: early international evidence 2021 [updated 14 October 2020. Available from: htps://ltccovid.org/wp-content/uploads/2020/10/Mortality-associated-with-COVID-among-people-living-in-care-homes-14-October-2020-4.pdf.
- 2. Irish Times. Coronavirus in Ireland: 22 outbreaks in nursing homes across country 2020 [cited 2020 30 March]. Available from: https://www.irishtimes.com/news/health/coronavirus-in-ireland-22-outbreaks-in-nursing-homes-across-country-1.4215671.
- 3. Comas-Herrera A, Zalakaín J, Lemmon E, Henderson D, Litwin C, Hsu A, et al. Mortality associated with COVID-19 in care homes: international evidence. LTCcovid.org: International Long-Term Care Policy Network, 2021 1 February 2021. Report No.
- 4. HIQA. Protocol for identification and review of public health guidance COVID-19 Dublin, Ireland: Health Information and Quality Authority; 2020 [Available from: https://www.hiqa.ie/reports-and-publications/health-technology-assessment/protocol-identification-and-review-public.
- Comas-Herrera A, Fernandez-Plotka J-L. Summary of international policy measures to limit impact of COVID19 on people who rely on the Long-Term Care sector: LTCcovid.org, International Long-Term Care Policy Network, CPEC-LSE; 2020 [updated 29 March 2020. Available from: https://ltccovid.org/wpcontent/uploads/2020/03/Summary-of-international-measures-to-limit-impactof-COVID19-in-LTC-29-March-version.pdf.
- 6. European Centre for Disease Prevention and Control. Benefits of full vaccination against COVID-19 for transmission and implications for NPIs 2021 [updated 21 April 2021. Available from: https://www.ecdc.europa.eu/en/publications-data/interim-quidance-benefits-full-vaccination-against-covid-19-transmission.
- 7. Health Protection Surveillance Centre (Ireland). Interim Public Health, Infection Prevention & Control Guidelines on the Prevention and Management of COVID-19 Cases and Outbreaks in Residential Care Facilities 2021 [updated 30 November 2021. Available from: https://www.hpsc.ie/a-z/respiratory/coronavirus/novelcoronavirus/guidance/infectionpreventionandcontrolguidance/residentialcarefacilities/IPC%20and%20PH%20guidance%20for%20outbreaks.pdf.
- 8. Health Protection Surveillance Centre (Ireland). COVID-19: Frequently Asked Questions: asymptomatic infection, re-infection, immunity, and GP management of patients with COVID-19 test results from a laboratory other than the public laboratory 2021 [updated 30 September 2021. Available from: https://www.hpsc.ie/a-z/respiratory/coronavirus/novelcoronavirus/frequentlyaskedquestions/frequentlyaskedquestionsonimmunityandinfection/.
- 9. Workplace Health & Wellbeing Unit (Ireland). Derogation for the Return to Work of Healthcare Workers (HCW) who are Essential for Critical Services: Health Service Executive (Ireland); 2021 [updated 25 May 2021. Available from: https://www.hse.ie/eng/staff/workplace-health-and-wellbeing-unit/covid-19-

- guidance/derogation-for-the-return-to-work-of-healthcare-workers.pdf.
- 10. European Centre for Disease Prevention and Control. Regional situation assessment seasonal influenza: ECDC; 2019 [updated 18 December 2019. Available from: https://www.ecdc.europa.eu/sites/default/files/documents/influenza-situation-assessment-18-December-2019.pdf.
- 11. Health Service Executive & Health Protection Surveillance Centre (Ireland). Guidance on testing for Acute Respiratory Infection (ARI) in Residential Care Facilities* (RCF) Winter 2021/2022: Health Protection Surveillance Centre,; 2021 [updated 26 October 2021. Available from: https://www.hpsc.ie/a-z/respiratory/coronavirus/novelcoronavirus/guidance/infectionpreventionandcontrolguidance/residentialcarefacilities/Guidance%20for%20ARI.pdf.
- 12. Centers for Medicaid and Medicare Services. Interim Final Rule (IFC), CMS-3401-IFC, Additional Policy and Regulatory Revisions in Response to the COVID-19 Public Health Emergency related to Long-Term Care (LTC) Facility Testing Requirements and Revised COVID-19 Focused Survey Tool: Centers for Medicaid and Medicare Services,; 2021 [updated 10 September 2021. Available from: https://www.cms.gov/medicareprovider-enrollment-and-certificationsurveycertificationgeninfopolicy-and-memos-states-and/interim-final-rule-ifc-cms-3401-ifc-additional-policy-and-regulatory-revisions-response-covid-19-0.
- 13. United States Centers for Disease Control and Prevention. Interim Guidance for Managing Healthcare Personnel with SARS-CoV-2 Infection or Exposure to SARS-CoV-2 US: CDC 2021 [updated 10 September 2021. Available from: https://www.cdc.gov/coronavirus/2019-ncov/hcp/testing-healthcare-personnel.html.
- 14. Health and Social Board (Northern Ireland). Care Homes: Surge Plan 2: HSC; 2020 [updated 6 September 2020. Available from: http://www.hscboard.hscni.net/coronavirus/covid-19-care-homes/.
- 15. Public Health Ontario. Interim Guidance for IPAC of SARS-CoV-2 Variants of Concern for Health Care Settings 2021 [updated August 2021. Available from: https://www.publichealthontario.ca/-/media/documents/ncov/voc/2021/02/pidac-interim-guidance-sars-cov-2-variants.pdf?la=en.
- 16. Ministry of Long-Term Care (Ontario). COVID-19: Long-term care home surveillance testing and access to homes: Ministry of Health (Ontario); 2021 [updated 15 October 2021. Available from: https://www.ontario.ca/page/covid-19-long-term-care-home-surveillance-testing.
- 17. Ministry of Long-Term Care (Ontario). COVID-19 guidance document for long-term care homes in Ontario: Ministry of Health (Ontario); 2021 [updated 12 October 2021. Available from: https://www.ontario.ca/page/covid-19-guidance-document-long-term-care-homes-ontario.
- 18. BC Provincial Health Officer Order. COVID-19 VACCINATION STATUS INFORMATION AND PREVENTIVE MEASURES ORDER 2021 [updated 6 October 2021. Available from: https://www2.gov.bc.ca/assets/gov/health/about-bc-s-health-care-system/office-of-the-provincial-health-officer/covid-19/covid-19-pho-order-vaccination-status-information.pdf.
- 19. Community Health and Social Care Directive (Scotland). Coronavirus (COVID-

- 19): social care and community based testing overview: Scotish Government; 2021 [updated 14 December 2021. Available from: https://www.gov.scot/publications/coronavirus-covid-19-social-care-and-community-based-testing-overview/.
- 20. Department of Health and Social Care. Visiting arrangements in care homes 2021 [updated 14 December 2021. Available from: https://www.gov.uk/government/publications/visiting-care-homes-during-coronavirus.
- 21. Hong Kong Centre for Health Protection. Guidelines for Residential Care Homes for the Elderly or Persons with Disabilities for the Prevention of COVID-19 (Interim) 2021 [updated 10 May 2021. Available from: https://www.chp.gov.hk/files/pdf/advice to rche rchd on prevention of nideng.pdf.
- 22. Department of Health and Social Care (UK). Admission and care of residents in a care home during COVID-19 2021 [updated 17 August 2021. Available from: https://www.gov.uk/government/publications/coronavirus-covid-19-admission-and-care-of-people-in-care-homes/coronavirus-covid-19-admission-and-care-of-people-in-care-homes.
- 23. United States Centers for Disease Control and Prevention. Infection Control after Vaccination 2021 [updated 27 April 2021. Available from: https://www.cdc.gov/coronavirus/2019-ncov/hcp/infection-control-after-vaccination.html.
- 24. Commission CE. COVID-19 exposure risk determination in Aged and Disability Care Settings staff, residents, and visitors: New South Wales Government; 2021 [updated 20 December 2021. Available from: https://www.cec.health.nsw.gov.au/ data/assets/pdf file/0005/697667/COV ID-19-exposure-risk-determination-in-aged-and-disability-care-settings.pdf.
- 25. Australian Government Department of Health. Coronavirus (COVID-19) advice for people in residential aged care facilities and visitors 2021 [updated 23 April 2021. Available from: https://www.health.gov.au/news/health-alerts/novel-coronavirus-2019-ncov-health-alert/advice-for-people-at-risk-of-coronavirus-covid-19/coronavirus-covid-19-advice-for-people-in-aged-care-facilities.
- 26. Nursing Times (UK). Easing of Covid isolation rules on care home resident trips welcomed 2021 [updated 15 June 2021. Available from: https://www.nursingtimes.net/news/social-care/easing-of-covid-isolation-rules-on-care-home-resident-trips-welcomed-15-06-2021/.
- 27. Ministry of Health New Zealand. COVID-19: Aged care providers 2020 [updated 7 October 2020. Available from: https://www.health.govt.nz/ourwork/diseases-and-conditions/covid-19-novel-coronavirus/covid-19-resources-health-professionals/covid-19-health-sector-providers/covid-19-aged-care-providers.
- 28. Government of Québec (Canada). Guidelines for visitors to hospital centres during COVID-19 2021 [updated 19 October 2021. Available from: https://www.quebec.ca/en/health/health-issues/a-z/2019-coronavirus/quidelines-for-visitors-to-hospital-centres-during-covid-19.
- 29. Department of Health and Social Care. Press release: Everyone working in care homes to be fully vaccinated under new law to protect residents 2021 [updated 16 June 2021. Available from:

- https://www.gov.uk/government/news/everyone-working-in-care-homes-to-be-fully-vaccinated-under-new-law-to-protect-residents.
- 30. New South Wales Government. Advice to Residential Aged Care Facilities: NSW Government; 2021 [updated 13 November 2021. Available from: https://www.health.nsw.gov.au/Infectious/covid-19/Pages/racf-latest-advice.aspx.
- 31. New South Wales Government (Australia). Advice to home care service providers 2020 [updated 4 February 2021. Available from: https://www.health.nsw.gov.au/Infectious/covid-19/Pages/home-care-latest-advice.aspx.
- 32. NSW Health. Advice for staff working in and moving between NSW Health Residential Aged Care (SGRACFs and MPSs) and other NSW Health facilities during the COVID-19 pandemic: NSW Government,; 2021 [updated 10 May 2021. Available from: https://www.health.nsw.gov.au/Infectious/covid-19/communities-of-practice/Pages/guide-working-sgracf-mps.aspx.
- 33. NSW Health. Additional public health advice for residential aged care facilities (RACF): NSW Government,; 2021 [updated 28 August 2021. Available from: https://www.health.nsw.gov.au/Infectious/covid-19/Pages/racfs-visits-outings.aspx.
- 34. Communicable Diseases Network Australia (CDNA). CDNA national guidelines for the prevention, control and public health management of COVID-19 outbreaks in residential care facilities in Australia 2021 [updated 10 June 2021. Available from: https://www.health.gov.au/resources/publications/cdna-national-guidelines-for-the-prevention-control-and-public-health-management-of-covid-19-outbreaks-in-residential-care-facilities-in-australia.
- 35. Health Protection Surveillance Centre (Ireland). COVID-19 Normalising visiting in Long Term Residential Care Facilities (LTRCFs) 2021 [updated 10 November 2021. Available from: https://www.hpsc.ie/a-z/respiratory/coronavirus/novelcoronavirus/guidance/infectionpreventionandcontrolguidance/residentialcarefacilities/Normalising%20visiting%20in%20LTRCF.pdf.
- 36. Health Protection Surveillance Centre (Ireland). Getting back towards normal visiting in nursing homes: Information for Residents and Visitors 2021 [updated 23 November 2021. Available from: https://www.hpsc.ie/a-z/respiratory/coronavirus/novelcoronavirus/guidance/infectionpreventionandcontrolguidance/residentialcarefacilities/Normalising%20visiting%20in%20nursing%20homes%20%20and%20residential%20care%20facilities.pdf.
- 37. Centres for Medicare and Medicare Services. Nursing Home Visitation COVID-19 (REVISED): CMS; 2021 [updated 10 March 2021. Available from: https://www.cms.gov/medicareprovider-enrollment-and-certificationsurveycertificationgeninfopolicy-and-memos-states-and/nursing-home-visitation-covid-19-revised.
- 38. BC Centre for Disease Control (Canada). Long-term care facilities and assisted living 2021 [updated 1 September 2021. Available from: http://www.bccdc.ca/health-professionals/clinical-resources/covid-19-care/clinical-care/long-term-care-facilities-assisted-living.
- 39. Health Prince Edward Island (Canada). Long Term Care and Community Care Facilities Visitation and COVID-19 Guidance: Government of PEI; 2021

- [updated 30 July 2021. Available from: https://www.princeedwardisland.ca/en/information/health-and-wellness/long-term-care-and-community-care-facilities-visitation-and-covid-19.
- 40. Scotish Government. Coronavirus (COVID-19): adult care homes guidance: Scotish Government; 2021 [updated 16 September 2021. Available from: https://www.gov.scot/publications/coronavirus-covid-19-adult-care-homes-visiting-guidance/.
- 41. Scottish Government. Open with Care supporting meaningful contact in care homes: guidance 2021 [updated 24 Febuary 2021. Available from: https://www.gov.scot/publications/open-care-supporting-meaningful-contact-care-homes/.
- 42. Directorate MHaSC. Coronavirus (COVID-19): minimising the risk over winter and updated protective measures for Omicron variant: Scottish Government; 2021 [updated 15 December 2021. Available from: https://www.gov.scot/publications/coronavirus-covid-19-minimising-the-risk-over-winter-letter-to-care-home-sector/.
- 43. Community Health and Social Care Directive (Scotland). Coronavirus (COVID-19): adult care home lateral flow device testing: Scotish Government; 2021 [updated 13 December 2021. Available from: https://www.gov.scot/publications/coronavirus-covid-19-adult-care-home-visitor-testing-guidance/.
- 44. New South Wales Government (Australia). COVID-19 (Coronavirus) Guidance for residential aged care facilities 2020 [updated 15 February 2021. Available from: https://www.health.nsw.gov.au/Infectious/covid-19/Pages/racf-latest-advice.aspx.
- 45. New South Wales Government. COVID-19 Infection Prevention and Control: Residential Aged Care Facilities, Multi-Purpose Services, Community Residential Care Group Homes, Hostels and Refuges: NSW Government; 2021 [updated August 2021. Available from: https://www.cec.health.nsw.gov.au/ data/assets/pdf file/0004/617278/COV ID-19-IPC-Residential-Aged-Care-Facilities-Multi-Purpose-Services-Community-Residential-Care-Group-Homes-Hostels-and-Refuges.pdf.
- 46. United States Centers for Disease Control and Prevention. Interim Infection Prevention and Control Recommendations for Healthcare Personnel During the Coronavirus Disease 2019 (COVID-19) Pandemic 2021 [updated 10 September 2021. Available from: https://www.cdc.gov/coronavirus/2019-ncov/hcp/infection-control-recommendations.html.
- 47. COTA Australia. Industry Code for Visiting Residential Aged Care Homes during COVID-19 2021 [updated 6 August 2021. Available from: https://www.cota.org.au/policy/aged-care-reform/agedcarevisitors/.
- 48. Public Health Agency of Northern Ireland. COVID-19: Guidance For Nursing and Residential Care Homes In Northern Ireland 2021 [updated 22 June 2021; cited 2020 12 May]. Available from: https://www.healthni.gov.uk/publications/covid-19-guidance-nursing-and-residential-care-homes-northern-ireland.
- 49. (Scotland) CHaSCD. Coronavirus (COVID-19): care home staffing and escalation resources: Scotish Government; 2021 [updated 30 May 2020. Available from:

- https://webarchive.nrscotland.gov.uk/20200530193433/www.gov.scot/publications/coronavirus-covid-19-care-home-staffing-and-escalation-resources.
- 50. NHS Inform (Scotland). Coronavirus (COVID-19): Visiting an adult care home: NHS Inform (Scotland),; 2021 [updated 29 September. Available from: https://www.nhsinform.scot/campaigns/coronavirus-covid-19-visiting-an-adult-care-home.
- 51. National Records of Scotland. The NRS Web Continuity Service 2021 [updated Not reported. Available from: https://www.nrscotland.gov.uk/research/researching-online/web-continuity-service.
- 52. Health and Social Care Board (Nortern Ireland). COVID-19: Visiting in Care Settings in Northern Ireland: Health NI; 2021 [updated 19 October 2021. Available from: https://www.health-ni.gov.uk/Covid-19-visiting-guidance.
- 53. European Centre for Disease Prevention and Control. Data collection on COVID-19 outbreaks in closed settings with a completed vaccination programme: long-term care facilities, version 2.0 2021 [updated 3 September 2021. Available from: https://www.ecdc.europa.eu/en/publications-data/data-collection-covid-19-outbreaks-closed-settings-completed-vaccination.
- 54. United States Centers for Disease Control and Prevention. Considerations for Memory Care Units in Long-term Care Facilities. US: CDC 2020 [updated 12 May 2020. Available from: https://www.cdc.gov/coronavirus/2019-ncov/hcp/memory-care.html].
- 55. Centers for Medicaid and Medicare Services. Nursing Home Reopening Recommendations for State and Local Officials 2021 [updated 10 March 2021. Available from: https://www.cms.gov/medicareprovider-enrollment-and-certificationsurveycertificationgeninfopolicy-and-memos-states-and/nursing-home-reopening-recommendations-state-and-local-officials.
- 56. United States Centers for Disease Control and Prevention. Interim Infection Prevention and Control Recommendations to Prevent SARS-CoV-2 Spread in Nursing Homes 2021 [updated 10 September 2021. Available from: https://www.cdc.gov/coronavirus/2019-ncov/hcp/long-term-care.html.
- 57. United States Centers for Disease Control and Prevention. Testing Guidelines for Nursing Homes 2021 [updated 7 January 2021. Available from: https://www.cdc.gov/coronavirus/2019-ncov/hcp/nursing-homes-testing.html.
- 58. Ministry of Health New Zealand. Protecting yourself and others from COVID-19 2020 [updated 28 August 2020. Available from: https://www.health.govt.nz/our-work/diseases-and-conditions/covid-19-novel-coronavirus/covid-19-health-advice-general-public/protecting-yourself-and-others-covid-19.
- 59. Ministry of Health New Zealand. Health and Disability Services at Alert Level 1 (archived 23 July) 2020 [updated 23 June 2021. Available from: https://web.archive.org/web/20200609015603/https://www.health.govt.nz/our-work/diseases-and-conditions/covid-19-novel-coronavirus/covid-19-current-situation/health-and-disability-services-alert-level-1.
- 60. Ministry of Health New Zealand. Alert Level 1 guidance for aged residential care facilities: New Zealand Government; 2020 [updated 23 June 2021. Available from: https://www.health.govt.nz/our-work/diseases-and-conditions/covid-19-novel-coronavirus/covid-19-health-advice-public/health-and-disability-

- services-different-alert-levels/health-and-disability-services-alert-level-1.
- 61. Ministry of Health (New Zealand). Guidance at Alert Level 2 for Aged care providers: Ministry of Health (New Zealand),; 2020 [updated 7 October 2020. Available from: https://www.health.govt.nz/our-work/diseases-and-conditions/covid-19-novel-coronavirus/covid-19-information-health-professionals/covid-19-aged-care-disability-and-hospice-providers/covid-19-aged-care-providers/quidance-alert-level-2-aged-care-providers.
- 62. Ministry of Health New Zealand. Alert Level 2 guidance for managing residents entering and exiting aged residential care facilities 2020 [updated 28 August 2020. Available from: https://www.health.govt.nz/system/files/documents/pages/alert-level-2-guidance-managing-residents-entering-exiting-aged-residential-care-facilities-28aug20.pdf.
- 63. Public Health Agency of Canada. Guidance for a strategic approach to lifting restrictive public health measures 2021 [updated 28 July 2021. Available from: https://www.canada.ca/en/public-health/services/diseases/2019-novel-coronavirus-infection/guidance-documents/lifting-public-health-measures.html.
- 64. Ministry of Long-Term Care (Ontario). Resuming Visits in Long-Term Care Homes: Ministry of Health (Ontario); 2020 [updated 2 September 2020. Available from: http://www.health.gov.on.ca/en/pro/programs/ltc/docs/covid-19/mltc visitor policy 20200909 en.pdf.
- 65. Prince Edward Island. CPHO Directive of visitation to long term care facilities: Prince Edward Island,; 2020 [updated No longer listed. Available from: https://www.princeedwardisland.ca/en/publication/cpho-directive-on-visitation-to-long-term-care-facilities-and-nursing-homes.
- 66. Ministère de la Santé et des Services sociaux (Quebec). Information sheet for informal caregivers and visitors whose loved one is institutionalized Coronavirus (COVID-19): Québec.ca; 2020 [updated 16 December 2020. Available from: https://publications.msss.gouv.qc.ca/msss/en/document-002529/.
- 67. Health Protection Surveillance Centre (Ireland). From 15th of June: Visits to residential care facilities during the COVID-19 pandemic 2020 [updated 15 June 2020. Available from: https://web.archive.org/web/20200930154525/https://www.hpsc.ie/a-z/respiratory/coronavirus/novelcoronavirus/factsheetsandresources/FROM15~1.PDF.
- 68. Health Protection Surveillance Centre. COVID-19 Guidance on visitations to Residential Care Facilities 2020 [updated 5 June 2020; cited 2020 10 June]. Available from: https://www.hpsc.ie/a-z/respiratory/coronavirus/novelcoronavirus/guidance/infectionpreventionandcontrolguidance/residentialcarefacilities/COVID-19%20Guidance%20on%20visiting%20residential%20care.pdf.
- 69. Health Protection Surveillance Centre (Ireland). Residential Care Facilities: Health Protection Surveillance Centre,; 2020 [updated 17 September 2020. Available from: https://www.hpsc.ie/a-z/respiratory/coronavirus/novelcoronavirus/guidance/infectionpreventionandcontrolguidance/residentialcarefacilities/.

- 70. New South Wales Government. COVID-19 (Coronavirus) information for residential care facility staff 2020 [updated 4 February 2021. Available from: https://www.health.nsw.gov.au/Infectious/factsheets/Pages/covid-19-racf-staff.aspx.
- 71. New South Wales Government. Information for disability support providers 2020 [updated 23/07/20. Available from: https://www.health.nsw.gov.au/Infectious/covid-19/Pages/disability-support.aspx.
- 72. (Australia) NHD. Protocol to support joint management of a COVID-19 outbreak in a residential aged care facility in NSW: NSW Health; 2021 [updated 23 June 2021. Available from: https://www.health.nsw.gov.au/Infectious/covid-19/Documents/racf-outbreak-protocol.pdf.
- 73. Department of Health and Social Care. COVID-19: our action plan for adult social care 2020 [updated 14 December 2020; cited 2020 12 May]. Available from: https://www.gov.uk/government/publications/coronavirus-covid-19-adult-social-care-action-plan/covid-19-our-action-plan-for-adult-social-care.
- 74. Care Homes Clinical and Professional Advisory Group (Scotland). Coronavirus (COVID-19): adult care homes guidance: Scottish Government,; 2021 [updated 22 September 2021. Available from: https://www.gov.scot/publications/coronavirus-covid-19-adult-care-homes-visiting-quidance/.
- 75. Department of Health (Northern Ireland). COVID-19: Guidance for Nursing and Residential Care Homes in Northern Ireland: Health NI; 2021 [updated 22 June 2021. Available from: https://www.health-ni.gov.uk/publications/covid-19-guidance-nursing-and-residential-care-homes-northern-ireland.
- 76. Ireland) HPN. COVID-19 Regional Surge Plan for the NI Care Home Sector 2020 [updated Unclear. Available from: http://www.hscboard.hscni.net/download/PUBLICATIONS/covid-19/Covid-19-Care-Sector-Pandemic-Plan.PDF.
- 77. World Health Organization. Preventing and managing COVID-19 across long-term care services: Policy brief, 24 July 2020: World Health Organization,; 2020 [updated 24 July 2020. Available from: https://www.who.int/publications/i/item/WHO-2019-nCoV-Policy Brief-Long-term_Care-2020.1.

Appendix A: Summary of reopening guidance for RCFs in the context of COVID-19.

Last updated 17 September 2020

Background

As the levels of community transmission decrease in countries, some countries began to ease measures that they had previously put in place and agencies began to publish guidance on when and how RCFs could reopen.

To inform guidance development by the Health Protection Surveillance Centre (HPSC) and decision-making by the National Public Health Emergency Team (NPHET), the Health Information and Quality Authority (HIQA) undertook an ongoing rapid review of guidance for RCFs in the context of COVID-19. This version of the review was first undertaken on 3 July 2020 and was updated regularly until 17 September 2020. The review summarises recommendations that have been issued internationally in the context of reopening of RCFs.

Methods

The review was undertaken, in line with HIQA's *Protocol for the identification and review of new and updated relevant public health guidance - COVID-19*, available on www.hiqa.ie. A detailed account of the methods used in this review is provided in the protocol.

Relevant international resources were identified as per the protocol and additionally from an ongoing search of COVID-19 related public health guidance,⁽⁵⁴⁾ a <u>summary</u> of international policy measures compiled by the International Long Term Care Policy Network,⁽⁵⁾ and in consultation with subject matter experts to identify relevant agencies with guidance that is used widely by RCFs. Government websites were also searched for public health guidance relating to permission to reopen RCFs.

The focus of the review is on guidance for when RCFs reopen and the easing of measures for RCFs. Guidance is summarised below by country.

Results

The United States of America

The **Centers for Medicaid and Medicare Services (CMS)** have published recommendations for reopening RCFs.⁽⁵⁵⁾ This outlines criteria that can be used to determine when RCFs could relax restrictions on visitation, group activities and when such restrictions should be re-implemented. RCFs are advised to consider the current situation in their facility and community when making decisions about relaxing restrictions. Factors that should inform decisions about relaxing restrictions include: case status in the community, case status within the RCF (no new cases), adequate staffing, access to adequate testing, implementation of universal source

control (where all residents and visitors wear a cloth face covering or facemask), access to adequate PPE for staff and local hospital capacity to accept transfers from RCFs.

The recommendations include a three phase plan with criteria for implementation, and guidance on visitation and service considerations (for example, testing, communal dining, group activities and medical trips outside the facility) and recommendations for surveys to be performed at each phase. The CMS recommends that an RCF should spend a minimum of 14 days in a given phase, with no new RCF onset of COVID-19 cases, prior to advancing to the next phase.

Phase 1 refers to the highest level of vigilance. Phase 2 allows the entry of non-essential healthcare workers and group activities for residents without symptoms, limited to 10 people. Phase 3 allows for visitation, group activities including outings for residents without symptoms and entry of volunteers. Physical distancing, use of facemasks for all, 100% screening of all entrants, daily monitoring of residents and weekly testing of staff, continue through all phases. The CMS recommends that during reopening, staff are tested weekly and that residents are tested upon identification of a suspected or confirmed case within the RCF. According to testing guidance published on 26 August, routine testing should be based on the extent of the virus in the community. Ranging from once a month when the county positive rate is below 5% to twice weekly when it is over 10%. For outbreak testing, all staff and residents should be tested, and all staff and residents that tested negative should be retested every three to seven days until testing identifies no new cases of COVID-19 infection among staff or residents for a period of at least 14 days since the most recent positive result.

The **Centers for Disease Control and Prevention (CDC)**⁽⁵⁶⁾ guidance for RCFs points to the CMS reopening guidance and details measures, for when communal activities and visitation resume. For the purposes of reopening, the CDC recommends baseline (or initial) testing of all residents and staff, followed by weekly testing of all staff.^(13, 57) The CDC advises that the interval for re-testing can be adjusted based on local prevalence. However, individuals should not be tested more than once in a 24-hour period.⁽⁵⁷⁾ In addition to testing for COVID-19, the CDC recommends that clinicians should consider testing symptomatic residents for other causes of respiratory illness, such as influenza.

The CDC, as part of their guidance, have published a number of core practices that should remain in place as RCFs resume normal activities. (56) These core practices are: assign one or more individuals with training in infection control to on-site management of the IPC Program; report cases, facility staffing and information on supplies weekly to the National Healthcare Safety Network Long-term Care Facility COVID-19 Module; educate residents, healthcare personnel and visitors about COVID-19, precautions being taken in the facilities and actions they should take to protect themselves; implement source control measures including facemasks for staff at all times when in the facility, cloth face coverings for residents when they

leave their room, cloth face coverings for visitors; have plans for visitor restrictions, testing residents and staff, admissions of residents, and staff shortages and monitoring; identify space in the facility dedicated to monitor and care for cases; actively monitoring residents upon admission and at least daily for fever and symptoms; and implement full IPC recommendations for patients with suspected or confirmed COVID-19 in healthcare settings, (46) if a case is suspected.

As RCFs in the US begin to relax measures the CDC⁽⁵⁶⁾ recommend keeping an inventory of all volunteers and staff to determine who is non-essential and who can be excluded from providing care if the re-introduction of restrictions is necessary. Where communal dining, group activities and outdoor excursions are resumed, physical distancing and cloth face coverings for residents and PPE for staff should be implemented, depending on the transmission status in the community. When visits are allowed, they should be limited to select hours with no more than two visitors at a time, depending on the transmission status in the community. These visits should take place in the resident's room or a designated area.

New Zealand

New Zealand transitioned down their alert level as a nation. The country moved to alert level 1 on the 8 June 2020. At alert level 1, there is no physical distancing requirement for anyone, including those in RCFs. RCFs can operate as normal with visiting policies as they were before the COVID-19 alert level system. A record of where people have been should be kept for contact tracing purposes, in particular where visitors are not routine (i.e. not direct family or regular visitors). All RCFs are to continue strict adherence to IPC protocols and screening at the point of entry to services for recent travel overseas, contact with anyone who has been overseas recently and contact with anyone with potential recent exposure to COVID-19. On 17 June 2020, the **Ministry of Health** issued updated guidance for aged RCFs at Alert Level 1 in which it recommended that public health measures and PPE guidance should be adhered to, while testing for COVID-19 should be conducted in accordance with the national case definition. At Alert Level 1, RCFs can operate at their full scope.

New Zealand has escalated its alert level from Alert Level 1, where RCFs operate as normal, to Alert Level 2 for the rest of New Zealand. At Alert Level 2, RCFs continue to operate, accepting referrals from both the community and from hospital but with additional screening restrictions according to alert level. Residents can go on outings and stay with family. Visitations are allowed, including general family visits and non-essential service visits. However, providers are instructed to take precautions and manage visiting in a controlled way to minimise the risk of COVID-19 transmission to residents and staff.

Canada

The **Public Health Agency of Canada** has published guidance for a strategic five step pan-Canada approach to lifting restrictive public health measures.⁽⁶³⁾ This offers guidance as to what should open in each step, and can be applied by provinces in accordance with the nature and phase of the COVID-19 pandemic within the province. It is recommended that visitation to RCFs does not recommence until Step 3 and when it does, that restrictions and protective measures (unspecified) continue.

On 9 September 2020, reopening guidelines for RCFs by the Ministry of Long-Term Care, **Ontario** came into effect. When a RCF is outbreak-free and a resident is not self-isolating or symptomatic, a maximum of two caregivers may be designated per resident and a maximum of two caregivers at any one time. This includes family members who provide meaningful connection, a privately hired caregiver, paid companions and translators. Any number of support workers may visit and a maximum of two general visitors per resident may visit at a time. This includes children aged under 14 years if accompanied by an adult. When a RCF is experiencing an outbreak or when a resident is self-isolating or symptomatic, visits should be limited to one caregiver per resident. This appears to not be applicable to support workers. However, visits by general visitors is not permitted in these situations. RCFs are not required to supervise visits. A visitor policy should be made visible that states that non-compliance with the RCF policies could result in a discontinuation of visits for the non-compliant visitor. Additional guidance on how RCFs should respond to non-adherence is given.

Scheduling, or restricting the length or frequency, of visits by caregivers is not required by RCFs. Whereas for general visitors, this is at the direction of the RCF and may include scheduled visits, limiting visits to 30 minutes and at least one visit per resident per week. RCFs need to consider staffing capacity and available space when determining whether indoor or outdoor is the most appropriate place for visits by general visitors.

Screening protocols must be in place. This includes RCFs attaining a verbal confirmation from visiting care workers, support workers and general visitors that they have had a negative COVID-19 test within the previous two weeks and not subsequently tested positive. In cases of emergency, this is not required for support workers. RCFs are not required to provide the testing.

RCFs are responsible for providing surgical or procedural masks, gloves, gowns and eye protection (such as face shield or goggles) for support workers and caregiver visitors. General visitors are responsible for bringing their own cloth or face covering for outdoor visits, while indoor visits are the responsibility of the RCF, who should provide a surgical or procedural mask.

Prince Edward Island remains at Level 4 (lowest regional risk level). (39) At Level 4 residents in RCFs are permitted to accept up to two designated visitors at one time, in outdoor spaces and since 15 July indoor visits are also permitted. Designated

visitors lists, listing up to six designated visitors, should remain consistent and not change regularly. Visits are limited to one hour. As of 29 July 2020, the limit on the number of designated visitors was removed. In addition, a named 'partner in care' can visit a resident's room any time during regular visiting hours to help with basic care, feeding, mobility, comfort, socialisation and companionship. Residents are also permitted to leave the RCF for a drive with their partner in care, but must not exit the vehicle during the outing. (65) An example of who may be designated as a 'partner in care' includes a husband who would normally visit his partner in care every day, or a daughter who visits her parent a few times a week. Training in PPE is provided to both 'partners in care' and visitors, who are required to wear a medical mask during indoor visits, as well as outdoor where physical distancing cannot be maintained. A further easing of restrictions was implemented on 1 September 2020 which allows for up to three 'partners in care' to be designated, while other visitors no longer need to be designated. Residents are also permitted to have an overnight stay accompanied by a 'partner in care' with precautions in place including the wearing of face coverings. As previously advised, residents may leave the facility in a vehicle with a 'partner in care' for up to one hour but can now leave the car with precautions. (39)

The **British Columbia Centre for Disease Control** has announced that residents can have a single designated visitor in a specified indoor or outdoor visiting area or in RCFs where there is no active outbreak of COVID-19.⁽³⁸⁾ A visitor who is a child may be accompanied by one parent, guardian or family member. Visits in RCFs have commenced since 1 July 2020. All visitors must bring and wear a face mask, maintain physical distance and be screened for signs and symptoms of illness. Visits must also be booked in advance. In addition, personal service providers, including hairdressers, will be allowed entry. This approach will be monitored through July with an aim to expand it in August to allow more than one designated visitor for each resident. However, there may be a limit on the number of visitors allowed at a given time. As of 17 September 2020, this guidance has not been updated.⁽³⁸⁾

The **Government of Québec** have announced that visitation to RCFs without a COVID-19 outbreak can resume. Informal carers who provide significant assistance or support can also visit while there is an outbreak at the facility. (66)

Ireland

Ireland allowed visits to RCFs to begin in a phased manner in facilities with no cases of COVID-19, from 15 June 2020. (67) The **Health Protection Surveillance Centre (HPSC)** published guidance on facilitating visits for RCFs with no ongoing COVID-19 outbreak which was last updated on 24 August 2020 (currently under review). (68) This advises that visits are at the discretion of the RCF. Each resident can have a maximum of four named visitors and generally two of those visitors can be present at any one time with flexibility as appropriate on compassionate grounds to meet the needs of residents, for example children if supervised by an adult. Visits should be arranged in advance and scheduled to avoid heavy footfall. A separate entrance and

exit area for visitors is encouraged. Visitors should be asked if they have had COVID-19 or close contact with a suspected or known case within the time period as determined in the national guidance. Visitors should declare that they have no symptoms and undergo a temperature check before entering. Visitors should sign in on entry to the facility and use their own pen or be signed in. Unplanned visits should not be facilitated but an RCF has flexibility to accommodate these on compassionate grounds. Visitors should be guided in performing hand hygiene when they arrive and are required to wear a cloth-face covering or a surgical mask but some flexibility is required in relation to the needs of the resident and visitor when they are together at a safe distance from others. Any necessary PPE should be provided by the RCF. Visits should occur in the resident's room if the room is a single room or in a room away from other people in the case of a multi-occupancy facility, or in an outdoor area. Visits should be limited to one hour, with exceptions given on compassionate grounds. The number of visits per resident per week is subject to the capacity of the RCF to schedule the visits safely. Visits should take place when there is sufficient staff on duty to manage visiting and away from mealtimes. Food and refreshments are not permitted. The use of the resident's or visitors' bathroom is discouraged. The resident's right to decline a visitor shall be respected. Organised outings by bus or car should generally be facilitated with individual risk assessments. Outings for a drive with a visitor may also be facilitated subject to risk assessment and confirming that the visitor does not have symptoms of COVID-19 and is not a COVID-19 contact. During periods of high community transmission, residents may be advised against leaving the RCF based on a risk assessment. Due to a recent increase in new cases of COVID-19, HPSC advise RCFs in the Dublin area to reduce the number of visitors to one nominated visitor per resident. (69)

The existing guidance and restrictions on visitation, as detailed in the *Visitation* section of this review, still apply in RCFs in Ireland where there is an outbreak of COVID-19.

Hong Kong

The Centre for Health Protection Hong Kong (CHP) has updated its guidance for RCFs to include a number of recommendations that apply as protective measures are eased, although they don't explicitly state that the protective measures are no longer in effect. (21) In relation to visitation, they recommend that people who have travelled in the past 14 days, those who have been in contact with a confirmed case in the past 28 days and those under medical surveillance are not permitted to visit. For those allowed to visit, visitor numbers should be limited at any one time, the duration of visits should be maintained, physical distancing should be maintained and a record of visitors should be maintained. Measures including temperature screening, hand hygiene, wearing of masks and a ban on children, are still in effect. If a resident, staff member or visitor becomes a confirmed case, all visits are to stop. Hong Kong has also provided advice for residents and staff who travel outside of Hong Kong, although they recommend that all non-essential travel should still be

avoided. All returning people should quarantine for 14 days. Staff who are in quarantine are not allowed to enter the RCF. Residents who leave the RCF temporarily for home leave or an excursion should wear a surgical mask when taking public transport, avoid crowded places and shower and change clothes as soon as possible after returning to the RCF. Although the Hong Kong guidance does not explicitly say whether communal activities can be resumed they recommend that for essential group activities and during meals, social distancing between residents is achieved by positioning residents 1 metre apart and or facing the same direction. They recommend that partitions are installed on dining tables to segregate residents, where feasible. The recommendation for the use of facemasks by all residents has been eased and now only applies to certain circumstances for example communal activities and when symptomatic. Residents should avoid leaving the institution unless deemed necessary; this includes going on home leave. In addition, RCFs should avoid, in so far as possible, the deploying of staff to work in different residential care homes.

On 8 July 2020, the guidance was updated to explicitly state that visitors are only allowed under compassionate grounds. For visits under compassionate grounds, only one visitor should be allowed for each resident at a time and visits should be arranged at a designated space with proper segregation and hand sanitiser. People who are symptomatic, have been abroad in the previous 14 days, in contact with a confirmed case in the past 28 days or whose household members are under home quarantine are not permitted to visit, even under compassionate grounds.

Australia

Australia is beginning to ease restrictions. As of 25 June 2020, RCFs can have gatherings of residents in communal or outdoor areas while implementing physical distancing and jurisdictional requirements for gathering sizes. (25) Residents can leave the facility to attend small family gatherings. No new residents with symptoms compatible with COVID-19 are permitted to enter the facility. Some restrictions on visits and the cancellation of large group visits and external excursions are still in effect. Spouses, other close relatives and social supports can visit residents with no limitation on the number of hours they spend. Children of all ages can visit. Visiting service providers including hairdressers and therapists can also visit, if they cannot provide their services via telehealth or other models of care and the resident cannot attend an external facility to receive their services.

The **Australian Government Department of Health** has issued guidance for allowed visits, as described above.⁽²⁵⁾ Visits are limited to two visitors at any one time, per resident, and includes children of all ages. They must be facilitated in the resident's room, outdoors or in a specified area in the facility. Visitors should be screened on their current health status before entry. Visitors should keep 1.5 metres from the resident where possible. Visitors who are unwell, have returned from overseas in the past 14 days, have had contact with someone confirmed to have COVID-19 in the past 14 days or have not had an influenza vaccine in 2020 are not

permitted to enter. The recommendation that all visitors have an influenza vaccination has been extended to include children.

Council on the Ageing (COTA), Australia, has developed an industry code for visiting RCFs during COVID-19. (47) This takes a human rights based approach to care that both protects and respects residents and their visitors. It is recommended that RCFs, where there are no suspected or confirmed cases, facilitate visits in a restricted manner and supplement visits with additional ways to connect, such as window and courtyard visits and or utilising technology. RCFs should regulate the overall number of visitors, allow only short visits (30 minutes), use booking systems and limit visits to designated areas. Visits should occur unsupervised and with a maximum of two visitors per resident at any one time. All visitors should be educated about physical distancing and hygiene measures during their visit and should provide evidence of vaccination for influenza. Where there is a suspected or confirmed case within an RCF, exclusion of visitors should be considered. They have also outlined three scenarios where longer (up to two hours), more frequent and in room visits may occur, end of life situations, where a visitor has a clearly established pattern of involvement in a resident's care and where visitors have travelled a substantial distance in order to visit. Spouses or other close relatives or social supports should not be limited in the number of hours they spend with relatives and children under 16 should once again be allowed to visit. It is recommended that additional IPC training and use of PPE are considered for these types of visitors. COTA also recommends that RCFs allow residents to leave to attend small family gatherings (with providers undertaking a risk assessment prior to the outing and a screening process post outing). However, in the event of an outbreak of COVID-19 in the RCF or a local cluster in the community, increased restrictions, including supervised visits and suspension of external excursions, can be reintroduced.

On 23 July 2020, due to a number of outbreaks in the community, temporary amendments to the code were made for the state of Victoria, including a limit on supervised visits to one visitor (who is a parent, guardian, partner, carer, or support person of the resident) for a maximum of one hour per day. Under the temporarily amended code, only one visitor is permitted at any one time (without time constraints) for essential care and necessary support care (including mental health supports). In addition, a maximum of two people at any one time may visit a resident for the purposes of end-of-life care.

New South Wales Health (NSW) has updated the guidance for RCFs on restrictions on entry into the facility and for visitation. (44, 70) Staff and visitors should not be permitted to enter if they have returned or arrived from overseas in the last 14 days, if they have travelled to Victoria or Melbourne (considered hotspots for COVID-19 transmission) in the last 14 days, if they have had contact with a confirmed case in the last 14 days, if they have not been vaccinated against influenza and if displaying symptoms. Visits should be limited to a short duration, limited to a maximum of two visitors at any one time and be conducted in the

resident's room, outdoors or in a specific designated area. No large group visits or gatherings, including social activities or entertainment should occur. External excursions should continue to be prohibited for residents. NSW also refer to COTA's industry code for visiting RCFs during the COVID-19 pandemic, 11 May 2020.⁽⁴⁷⁾

The outbreak of COVID-19 continues in Victoria and the outbreak in NSW has now spread to some other areas. While the initial focus of cases in Victoria was in metropolitan Melbourne, there is a number of cases in other regional areas. Since 7 August 2020, RCFs located in any of the latest COVID-19 case locations in NSW are not allowed visitors. Visitors performing essential caring functions may be allowed but must wear a mask. Staff who live or work in any of the latest COVID-19 case locations in NSW or the borders communities of these areas, must wear a surgical mask. In all other areas it is recommended that all staff wear face masks when within 1 to 2 metres of confirmed or suspected cases. Since 25 August 2020, this advice is extended to the regions from the Gold Coast to Queensland for two weeks followed by a reassessment. (30)

NSW Health and the Department of Health published a <u>protocol</u> on the 10 July 2020 to support joint management of COVID-19 outbreaks in a Commonwealth funded residential aged care facility.⁽⁷²⁾ A single positive COVID-19 case (resident or staff member) within an RCF will trigger the use of the protocol which includes a responsibility by the RCF to restrict visitors and community (including health workers) to the minimal essential requirements. Where the protocol is applied, non-essential visitors are precluded from face-to-face visits with residents and a log is to be maintained of all visitors entering the RCF, including areas and residents visited.

The United Kingdom

Since 19 March 2020, the UK prohibited all non-essential visits.⁽⁷³⁾ On 22 July 2020, the Department of Health and Social Care updated the <u>visitor guidance</u> for all RCFs in England.⁽²⁰⁾ A local approach is recommended for allowing visits where the local directors of public health will, with local authorities, lead the decision-making process. A thorough risk assessment for individual RCFs taking into account the community context, should be undertaken before allowing visits. In making their judgment, the director of public health should consider as a minimum local testing data and any national oversight taking place in an area due to transmission risks.⁽²⁰⁾ Where there is an outbreak of COVID-19 in the RCF or evidence of community hotspots or outbreaks leading to a local lockdown, RCFs should rapidly re-impose visiting restrictions.

Where visits do go ahead, a single constant visitor per resident is advised, wherever possible. Visitors should book in advance and RCFs should maintain a record of visitors as well those they interact with. Visitors should have no contact with other residents, minimal contact with staff (less than 15 minutes, maintaining 2 metre distance) and need to be informed of appropriate hand hygiene moments and the use of tissues for coughs and sneezes. Visitors should be encouraged to keep

personal interaction with the resident to a minimum, for example avoid skin-to-skin contact (handshake, hug) and follow the latest physical distancing advice for as much of the visit as possible. The RCF should support the wearing of face coverings and provide appropriate PPE if a visitor is making close personal contact with a resident, and when the resident has COVID-19 and physical distancing is difficult maintain. In exceptional circumstances, it is acknowledged that a very small number of people may have great difficulty in accepting staff or visitors wearing masks or face coverings. The severity, intensity and or frequency of the behaviours of concern may place the resident, visitors or the supporting staff at risk of harm. In which case, a comprehensive risk assessment identifying the specific risks for them and others should be undertaken for the person's care, and this same risk assessment should be applied for people visiting the resident. If visors or clear face coverings are available, they can be considered as part of the risk assessment. It is strongly stated that this assessment should not be applied to a whole care setting. All visitors should be screened for symptoms of acute respiratory infection before entering: no one who is currently experiencing, or first experienced, coronavirus symptoms in the last seven days, should be allowed to enter the premises, nor should anyone who is a household contact of a case or who has been advised to self-isolate by NHS Test and Trace. Screening questions to ask visitors on arrival are provided.

A communal garden or outdoor area, which can be accessed without anyone going through a shared building, are preferred for visits. While visits can take place in a resident's room, visitors should go directly to the resident's room upon arrival and leave immediately after. RCFs should encourage visitors to avoid public transport and provide transport assistance to enable vulnerable visitors, if necessary. In addition, RCFs are asked to consider additional precautions, which include plastic or glass separation screens and assigning designated visiting rooms for the use of one resident at a time.

The **Scottish Government** has issued guidance on a <u>four-stage</u>, <u>phased</u> reintroduction of visitors to RCFs. (74) This applies to RCFs that have not had any COVID-19 cases and to RCFs where cases have been fully recovered from last symptoms for 28 days. Scotland moved from stage one on 3 July 2020, where only essential visitors were allowed, to stage two, where one designated visitor is allowed to visit outdoors. This includes visits to residents who are shielding. At stage three, multiple visitors are allowed to visit outdoors and one designated visitor to visit indoors and at stage four, a controlled programme of outdoor and indoor visits can resume. PPE must be worn by visitors and staff at all stages. From 10 August 2020, visits in outdoor areas with residents or through a window with the resident indoors were increased to allow up to three visitors from two households, with all precautions remaining in place, for example, face coverings. Indoor visits have resumed in RCFs since 24 August 2020, subject to the individual RCF receiving approval on condition of scientific advice and an agreed preparation plan. This is limited to one designated person for approximately 30 minutes once a week. Full details of restrictions at each stage are provided in the updated guidance. Since 3

September 2020, use of lounge, communal dining area and outdoors in limited numbers by residents has resumed. This includes involvement of external visitors, for example activity coordinators, musicians and exercise classes.

On 21 July 2020, the **Department of Health**, Northern Ireland <u>updated guidance</u> for RCFs. (75) This details different levels of visitor restrictions according the current regional surge level and the relevant RCF outbreak status and aligns with the Health and Social Board and the Public Health Agency's regional surge plan. (76) As outlined in the updated guidance, when the regional surge is at high/extreme surge, no faceto-face visits can occur. For medium surge level, only end of life visits can occur. At pre/low surge level, visiting and accompanying of visitors can occur with a limit of no more than two people at any one time and physical distancing should be maintained. In addition to the surge level being at pre/low status, RCFs must have no outbreak of infection and terminal clean must have been completed. Individual RCFs are responsible for conducting a risk assessment prior to allowing visits. Depending on the outcome of the risk assessment, visits may have to be limited to a maximum number per week per resident. Other options include, restricting the number of indoor visitors to one (or two when a care assistant is required), arranging visits in a designated space that can facilitate physical distancing and only allowing residents to receive visitors in their own rooms. For outdoor visits, when environmentally possible, visitors should be limited to up to six people. Visitors must wear face coverings, visits must be booked in advance, and can last no more than an hour. Screening questions may be asked of visitors, if the RCT deem it necessary. In addition the guidance recommends when RCFs are proposing to take a bespoke approach to a specific resident, it should seek to engage family and other likely visitors, as well as the resident where appropriate, in this decision.

Conclusion

A number of countries are reopening RCFs or relaxing certain protective measures for these facilities. Guidance for when RCFs reopen has been published by the CMS⁽⁵⁵⁾ and adopted by the CDC.⁽⁵⁶⁾ This outlines a three phase plan with criteria for implementing and service provision guidance, including for testing (updated 26 August), visitation, communal dining, group activities and medical trips outside the facility, at each phase. Scotland has issued guidance on a four-stage phased reintroduction of visitors. This applies to RCFs that are free of COVID-19 cases and RCFs where cases have been fully recovered from last symptoms for 28 days.⁽⁷⁴⁾ England has issued guidance for when to allow visitors. This is based on the principles of taking a local approach and undertaking dynamic risk assessment of both the circumstances of the individual RCF and its local risk level.⁽²⁰⁾

Some countries are relaxing the protective measures they previously put in place. The Australian Government,⁽²⁵⁾ British Columbia, Canada⁽³⁸⁾ the CDC,⁽⁵⁶⁾the CMS,⁽⁵⁵⁾ Hong Kong,⁽²¹⁾ Ireland,^(67, 68) New Zealand,⁽²⁷⁾ Northern Ireland,⁽⁷⁵⁾ NSW,^(44, 70) Ontario⁽⁶⁴⁾ and Scotland⁽⁷⁴⁾ have issued guidance for visits during reopening of RCFs.

This generally recommends to limit visitor numbers, maintain visitor logs, screen visitors for symptoms and potential contact with COVID-19, maintain physical distancing (except New Zealand), implement strict hand hygiene measures and to stop visits again if a case of COVID-19 is confirmed within the RCF. England, Ireland, Scotland and Northern Ireland additionally recommend or require face coverings for visitors. New Zealand relaxed their guidance on visitation, isolation, admissions, outings and have removed the physical distancing requirement for everyone, including those in RCFs (when the country was at Alert Level 1; the country moved to Alert Level 2 on 12 August 2020 and reintroduced certain restrictions). (59) The Centre for Health Protection Hong Kong has also relaxed their guidance on communal activities, the wearing of facemasks by residents and on outings for RCFs. (21) (On 8 July, the Centre for Health Protection Hong Kong reintroduced restrictions and now only allows visitors on compassionate grounds. (21) Ireland has allowed visits from 15 June for RCFs with no cases of COVID-19 and, from 28 August 2020, the number of nominated visitors has increased to four, while up to two people can visit at any one time, lasting no longer than one hour. Children can also accompany adults during their visits and outings are now allowed. (25) Australia, in general, has relaxed measures for visits, communal gatherings and external excursions. (25) In addition to re-opening guidance, Ontario has published additional guidance on how RCFs should respond to non-adherence of precautionary measures by visitors. (64)

Since 8 August 2020, Scotland has eased visitor restrictions to increase the number of visitors outdoors to up to three visitors from two households. This includes visits to residents who are shielding.⁽⁷⁴⁾ On 3 September 2020 this was extended to resume the use of lounge, communal dining area and outdoors in limited numbers by residents. This includes involvement of external visitors, for example activity coordinators, musicians and exercise classes. Since 22 July 2020, England is allowing one nominated visitor per resident in RCFs where visits are allowed.⁽²⁰⁾ Some Canadian territories are also expanding the scope for visits and even allowing residents to leave RCFs for a drive with a designated 'partner in care'.^(28, 38, 65)

In contrast, some countries have reintroduced restrictions due to an increase in outbreaks. In the state of Victoria, New South Wales (NSW) in Australia, COTA has temporarily amended its <u>Industrial Code</u> for the state to recommend restricting visits, for example to one visitor (who is a parent, guardian, partner, carer, or support person of the resident) for a maximum of one hour per day. (47) Since 25 August 2020, NSW Government has extended temporary restrictions to other regions from the Gold Coast to Queensland. All staff who live or work in areas affected are advised to wear face masks when providing care or support. (30) Visitations to RCFs in these areas are not allowed unless for visitors performing essential caring functions, in which case a mask must be worn.

While countries continue to update and amend their guidance to address the evolving COVID-19 pandemic, the World Health Organization (WHO) has identified a number of key policy objectives and key action points to prevent and manage

COVID-19 in RCFs in both the short and long-term. The policy brief was published on 24 July 2020 and proposes 11 key policy objectives, aimed at policy makers and authorities (national, subnational, and local) involved in the COVID-19 pandemic. WHO recommends that policy makers should, for example, include RCFs in all phases of the national response to the COVID-19 pandemic; mobilise adequate funding for RCFs to respond to and recover from the COVID-19 pandemic; ensure effective monitoring and evaluation of the impact of COVID-19 on RCFs; ensure efficient information channelling between health and residential care systems to optimise responses; and secure staff and resources, including adequate health workforce and health products, to respond to the COVID-19 pandemic and deliver quality residential care services, among other action points.⁽⁷⁷⁾

The findings from this rapid review were accurate as of 17 September 2020 16.00 GMT, however, it is important to note that the guidance identified above may change as the situation and response to COVID-19 evolves

Published by the Health Information and Quality Authority (HIQA).

For further information please contact:

Health Information and Quality Authority

George's Court

George's Lane

Smithfield

Dublin 7

D07 E98Y

+353 (0)1 8147400

info@hiqa.ie

www.hiqa.ie

© Health Information and Quality Authority 2020