




COVID-19 Timeline

Dec 2019

-  Evidence and guidance timeline
-  Epidemiology and intelligence timeline
-  Education timeline

Jan 2020: publication of UK COVID-19 infection prevention and control guidance (UK government website)

***See Appendix 1 for updates**

Mar 2020: rapid review of the literature: Assessing the infection prevention and control measures for the prevention and management of COVID-19 in health and care settings (updated monthly since)

Dec 2019: authorities in China alert the World Health Organisation of pneumonia cases in Wuhan City

Feb 2020: Personal Protective Equipment (PPE) Donning and Doffing (Primary Care) - training video

28th Feb 2020: first positive case of COVID-19 confirmed in Scotland

Mar 2020:

- Turas Learn COVID-19 Response Portal to host upload of educational materials
- Obtaining an Upper Respiratory Tract Sample - training video
- COVID-19 and Infection Prevention and Control (IPC) presentation to support newly recruited / returning staff to practice

Mar 2020:

- First nosocomial case of COVID-19
- Development of existing outbreak reporting tool for COVID-19 clusters

- Evidence and guidance timeline
- Epidemiology and intelligence timeline
- Education timeline

Apr 2020:

- COVID-19 Poster: adaptation for wearing Fluid Resistant Surgical Masks (FRSM)
- NHS Louisa Jordan IPC Induction Education



Apr 2020: peak in first wave of nosocomial COVID-19

May 2020: SBAR: Assessing the evidence base for medical procedures which create a higher risk of respiratory infection transmission from patient to healthcare worker



May 2020:

- COVID-19 video for Care Home staff
- Obtaining a Coronavirus (COVID-19) swab test in care homes - training video



May 2020: Chief Nursing Officer's COVID-19 Nosocomial Review Group (CNRG) established. (Epidemiological intelligence provided to CNRG throughout the COVID-19 pandemic)

Jun 2020:

- Development of resources to support contact tracing
- COVID-19 Acute Infographic - Aide-memoire style infographic outlining key IPC principles for healthcare staff



Jun 2020:

- Implementation of hospital onset COVID-19 reporting system
- Epidemiological analysis to support asymptomatic testing decision making in those over 70 years old

 Evidence and guidance timeline

 Epidemiology and intelligence timeline

 Education timeline

Jul 2020:

- Rapid review of the literature - Eye protection in health and care settings for the prevention of COVID-19 transmission v1.0 published
- Rapid review of the literature - Infrared thermal imaging in health and care settings for the prevention of COVID-19 transmission
- SBAR: Provision of gloves for COVID-19 in health and care settings



Jul 2020:

- Wearing a Face Mask Poster (Staff) - Aide-memoire style poster
- Wearing a Face Mask / Face Covering Poster (Visitors) - Aide-memoire style poster
- Obtaining a COVID-19 Diagnostic swab test in Care Homes residents - Poster / video






Jul 2020: weekly hospital onset COVID-19 surveillance reporting commenced

Aug 2020: rapid review of the literature - Eye protection in health and care settings for the prevention of COVID-19 transmission v2.0 published



Aug 2020: first hospital onset COVID-19 mortality report published

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Oct 2020:

- Rapid review of the literature – Respirators in health and care settings for the prevention of COVID-19 v1.0 published
- Rapid review of the literature - Eye protection in health and care settings for the prevention of COVID-19 transmission v3.0 published
- Scottish COVID-19 Infection Prevention and Control Addendum for Acute Settings published in National Infection Prevention and Control Manual (NIPCM)

***See Appendix 2 for updates**



Oct 2020:

- COVID-19 'Stop the Spread' Poster - Poster about do's and don'ts r.e. COVID-19 in the workplace to stop spread of infection.
- Coronavirus (COVID-19) diagnostic swab testing in infants - Video

Nov 2020:

- Safe Use of Fluid Resistant Surgical Masks (FRSM) - Video
- Introduction of Viral PCR Sample Solution (VPSS) testing kits for Care Home staff - Poster/ Leaflet



Sep 2020:

epidemiological analysis to support healthcare worker testing decision making






Oct 2020:

- Implementation of new Outbreak Reporting Tool (ORT)
- New increase in COVID-19 nosocomial cases



Nov 2020:

- Epidemiological analysis to support serial/repeat testing decision making
- Epidemiological analysis to support healthcare worker testing decision making

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-  Education timeline

Dec 2020: Scottish COVID-19 Care Home Infection Prevention and Control Addendum published in NIPCM



Dec 2020:

- IPC support for social care - IPC/COVID-19 webinars for care homes
- Resources to support care at home staff self-testing for COVID-19 using Lateral Flow Devices (LFDs)
- Resources to support asymptomatic healthcare patient facing staff self-testing for Coronavirus using LFDs

Jan 2021:

- Scottish COVID-19 Community Health and Care Settings Infection Prevention and Control Addendum published in NIPCM
- Rapid review of the literature – Respirators in health and care settings for the prevention of COVID-19 v2.0 published
- Rapid review of the literature: SARS-CoV-2 variants VOC-202012/01 (B.1.1.7) and 501Y v2 (B.1.351) – implications for infection control within health and care settings v1.0 published



Jan 2021:

- IPC support for social care - IPC/ COVID-19 webinars for care homes
- Resources to support healthcare staff self-testing for COVID-19 using LFDs
- Resources to support care home staff self-testing for COVID-19 using a LFD
- Resources to support visiting professionals to care homes (adult social care workers and Care Inspectorate inspectors visiting care homes) self-testing for COVID-19 using LFDs
- Resources to support care at home staff self-testing for COVID-19 using polymerase chain reaction (PCR) test kit
- Care at Home Staff Self-Testing for COVID-19 using PCR test kit - poster



Jan 2021:

- New increase in COVID-19 nosocomial cases due to Alpha variant
- Peak of nosocomial cases in the Alpha variant wave

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Feb 2021: Rapid review of the literature – Risk of SARS-CoV-2 acquisition in healthcare workers v1.0 published



Feb 2021: resources to support care home visitors guidance



Feb 2021: second hospital onset COVID-19 mortality report published

Mar 2021: Rapid review of the literature – Risk of SARS-CoV-2 acquisition in healthcare workers v2.0 published



Mar 2021: Management of and support for two 90-minute webinars on “Infection Prevention and Control during the COVID-19 pandemic – supporting, valuing, and listening to health and social care workers”

Apr 2021:

- Educational materials to support the introduction of Orient Gene LFD testing kits for asymptomatic Coronavirus self-testing for healthcare workers and social care staff
- Updated content for “Coronavirus (COVID-19) asymptomatic health and social care staff self-testing using a Lateral Flow Device (LFD) in Scotland”

 Evidence and guidance timeline

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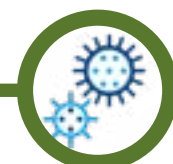


May 2021:




- New increase in COVID-19 nosocomial cases due to Delta variant
- Third hospital onset COVID-19 mortality report published

Jun 2021:

Support a series of live webinars on the newly launched “Infection Prevention and Control Manual for Older People and Adult Care Homes” and “Care Home Cleaning Specification”



Aug 2021: fourth hospital onset COVID-19 mortality report published incorporating vaccination data

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Nov 2021: launch of the new Scottish Winter Respiratory Infections Infection Prevention and Control (IPC) addendum - previous COVID-19 addenda superceded



Nov 2021: creation of winter respiratory preparedness educational materials to support staff with transition from COVID-19 Guidance to new Winter Respiratory Addendum - animation and voiceover videos



Nov 2021:

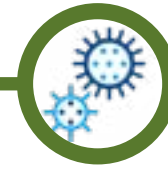
- First cases of Omicron variant reported in Scotland
- Fifth hospital onset COVID-19 mortality report published

Dec 2021: update to 'Determining the IPC precautions required for Aerosol Generating Procedures (AGPs)' added to the Scottish Winter Respiratory Infections IPC addendum



Dec 2021:

- Refreshed content for healthcare workers, care home staff, social care and community staff undertaking self-testing for COVID-19
- Educational materials to support introduction of Orient Gene 20 LFD testing kits for asymptomatic Coronavirus self-testing for health and social care staff



Dec 2021: new increase in COVID-19 nosocomial cases due to Omicron variant

Dec 2021

Appendix 1

Date	Updates to UK COVID-19 IPC Guidance
13/03/2020	Addition of 'Infection prevention and control guidance for pandemic coronavirus'
16/03/2020	<ul style="list-style-type: none"> • Changes to Personal Protective Equipment (PPE) and mask and respiratory recommendations for different situations • Incorporated existing advice on safe use of point-of-care tests including blood gas machines and updated advice on Infection Prevention and Control (IPC) in operating theatres
21/03/2020	New guidance added on when to use a face mask/respirator
02/04/2020	<ul style="list-style-type: none"> • New tables added describing PPE use across different clinical scenarios and settings • Advice on sessional PPE use and reusable PPE • Change in close-contact distance • Advice on washing forearms if exposed • Advice on acceptable respirators
12/04/2020	Addition of statement to clarify that the UK is currently experiencing sustained community transmission of COVID-19
17/04/2020	Addition of considerations for acute PPE shortages
24/04/2020	Clarification added that chest compression is not an aerosol generating procedure to the PPE page
27/04/2020	Addition of statement following New and Emerging Respiratory Virus Threats Advisory Group (NERVTAG) review of cardiopulmonary resuscitation as an aerosol generating procedure

Appendix 1

Date	Updates to UK COVID-19 IPC Guidance
03/05/2020	HSE statement added about use of Filtering Face Piece (FFP2) respirators to the 'Considerations for acute Personal Protective Equipment (PPE) shortages' attachment
21/08/2020	Addition of COVID-19 risk pathways (Green, Amber, Red) to support returning services.
09/09/2020	'Considerations for acute PPE shortages' removed
27/10/2020	Publication of Scottish acute care addendum

Appendix 2

Date	Updates to Scottish NIPCM COVID-19 Infection Prevention and Control Addendum for Acute settings
20/11/2020	<ul style="list-style-type: none"> • New section on communications when transferring a suspected/confirmed case • New section on car sharing • New section on visiting
09/12/2020	<ul style="list-style-type: none"> • New section on Personal Protective Equipment (PPE) requirements of delivery of vaccinations • New section on outbreaks
18/12/2020	<ul style="list-style-type: none"> • New section on COVID-19 testing • New section on patients returning from weekend/day pass • New section on WGS • Link added to Royal College of Paediatrics and Child Health (RCPCH) paediatric guidance for pre-operative admission assessment and testing requirements • New Fluid Resistant Surgical Masks (FRSM) poster (ways to improve fit)
22/01/2021	<ul style="list-style-type: none"> • New section on guidance for the discontinuation of infection control precautions and discharging COVID-19 patients from hospital • New section on hierarchy of controls • Update to PPE guidance specifically in relation to visitors • Update to the COVID-19 testing section and associated testing table
18/02/2021	<ul style="list-style-type: none"> • Additional wording added to definition of suspected case section to reflect wide variety of presenting symptoms • Strengthening of triage question relating to travel history • Additional paragraph in PPE section reinforcing need for visiting staff to seek clarity on patient pathway and PPE requirements prior to a patient contact

Appendix 2

Date	Updates to Scottish NIPCM COVID-19 Infection Prevention and Control Addendum for Acute settings
26/03/2021	<ul style="list-style-type: none"> • Update to stepdown requirement for inpatients to recognise need for clinical assessment • Sessional PPE use no longer accepted beyond eye protection in the high risk pathway • Useful tools section added
07/05/2021	<ul style="list-style-type: none"> • Inclusion of reference to undertaking risk assessments in clinical areas and using the hierarchy of controls • Requirement for respiratory protective equipment (RPE) if unacceptable risk of transmission remains
15/05/2021	Change to AGP list to remove upper airway suctioning during upper gastrointestinal (GI) endoscopy and replace with suctioning beyond the oro-pharynx (change agreed by the UK IPC Cell)
18/05/2021	Update to COVID-19 testing table to reflect the need to test all contacts of confirmed cases
25/06/2021	<ul style="list-style-type: none"> • Update to PPE table to emphasise risk assessment in low and medium risk pathway • Addition of risk associated with valved respirators (not to be used when sterility required over a surgical field/site) • Change in controls for management of linen, waste and environmental cleaning from Transmission Based Precautions (TBPs) to Standard Infection Control Precautions (SICPs) within the Medium Risk pathway
05/07/2021	<ul style="list-style-type: none"> • Admission of individuals to the care home: section has been updated with changes to testing and self-isolation in certain circumstances • Patients discharged from hospital to care homes (non-COVID-19) – wording added to provide advice for self isolation requirements upon admission to care home

Appendix 2

Date	Updates to Scottish NIPCM COVID-19 Infection Prevention and Control Addendum for Acute settings
19/07/2021	<ul style="list-style-type: none">• Inclusion of a specific paragraph advising on the use of FFP3 masks• Update to hierarchy of control including risk assessment algorithm
31/08/2021	Update to physical distancing - situations for reduction to 1 metre
29/11/2021	COVID-19 Addenda superceded by the new Scottish Winter (21/22) Respiratory Infections IPC addendum