## Infection Prevention and Control Care Checklist – Respiratory virus

This Care checklist should be used with patients who are suspected of or are known to have a respiratory virus e.g. rhinovirus, human metapneumovirus, coronavirus, while the patient is considered infectious and then signed off at end of the isolation period / discharge. Each criteria should be ticked vif in place or X if not, the checklist should be then initialled after completion, daily.

Patient Name:

CHI:

## Date Isolation commenced: .....

			Date:	
	Patient Placement/ Assessment of Risk		Daily check (	√/x)
Patient Placement Assessment of risk	Patient isolated in a single room with <i>en suite</i> facilities / own commode. If a single room is not available, an IPCT <u>risk assessment</u> is completed daily. Stop isolation when patient is 48hrs asymptomatic of respiratory symptoms. (Re isolation: if patient is ventilated or part of an ongoing incident, seek advice from a consultant microbiologist). Place yellow isolation sign on the door to the isolation room			
	Door to isolation room is closed when not in use. If for any reason this is			
	not appropriate then an IPCT <u>risk assessment</u> is completed (Appendix 1).			
	Hand Hygiene (HH)	I		
	All staff must use correct 6 step technique for hand hygiene at 5 key moments HH facilities are offered to patient after using the toilet or during			
	coughing/sneezing episodes and prior to mealtimes etc. (clinical wash hand basin/ wipes where applicable)			
	Personal Protective Clothing ( PPE)		, , , , , , , , , , , , , , , , , , , ,	
ction Control & Transmission Based Precautions	<ul> <li>Apron to be worn for all direct care delivery (Gown if extensive splashing anticipated) Single-use.</li> <li>Gloves worn for all direct care delivery. Single use.</li> <li>Face mask always within 2 metres of a service user - Type IIR FRSM.</li> <li>Eye protection should be worn for all direct care delivery provided to service users with respiratory symptoms. Single-use, sessional or reusable following decontamination.</li> <li>In addition to the above when carrying out an AGP a single-use fluid resistant gown and an FFP3 mask or powered respirator hood should be worn. If remaining in the room/cohort the FFP3 mask must be worn until the appropriate fallow time has elapsed.</li> <li>Perform hand hygiene before donning and after doffing PPE.</li> <li>PPE should be discarded before leaving the isolation area and discarded as clinical waste.</li> <li>Staff are wearing appropriately fitting FFP3 masks during Aerosol Generating Procedures (AGPs). (See Table 1 below for list of AGPs)</li> <li>Visitors participating in patient care should be offered appropriate PPE.</li> </ul>			
u C	Safe Management of Care Equipment		<u> </u>	
nfecti	Single-use items are used where possible or equipment is dedicated to patient while in isolation.			
Standard Infe	There are no non-essential items in room e.g. Excessive patient belongings <b>Twice daily</b> decontamination of the patient equipment by HCW is in place using 1,000 ppm solution of chlorine based detergent with 5 minute contact time before rinsing off and drying.			
	Safe Management of Care Environment			
	<b>Twice daily</b> clean of isolation room is completed by Domestic services, using a solution of 1,000 ppm chlorine based detergent with 5 minute contact time. A terminal clean will be arranged on day of discharge/ end of isolation.			
	Laundry and Clinical/Healthcare waste			
	All laundry is placed in a water soluble bag, then into a clear plastic bag (brown bag in mental health areas), then into a laundry bag Clean linen must not be stored in the isolation room.			
	All waste should be disposed of in the isolation room as clinical waste			

	Information for patients and their carers				
Information for patients/carers					
	The patient has been given information on their infection/ isolation and provided with a <u>patient information leaflet</u> (PIL) if available				
	If taking clothing home, carers have been issued with a Washing Clothes at Home Patient Information Leaflet. (NB. Personal laundry is placed into a				
	domestic water soluble bag, then into a patient clothing bag before being given to carer to take home)				
	HCW Daily Initial :				

## Table 1

List of AGPs

- tracheal intubation and extubation
- manual ventilation
- tracheotomy or tracheostomy procedures (insertion or removal) •
- bronchoscopy
- dental procedures (using high-speed devices, for example, ultrasonic scalers/high-speed drills) •
- non-invasive ventilation (NIV): Bi-level Positive Airway Pressure Ventilation (BiPAP) and Continuous Positive Airway Pressure Ventilation (CPAP)
- high flow nasal oxygen (HFNO) •
- high frequency oscillatory ventilation (HFOV) •
- induction of sputum using nebulised saline •
- respiratory tract suctioning (see note 1) ٠
- upper ENT airway procedures that involve respiratory suctioning •
- upper gastrointestinal endoscopy where open suction beyond the oro-pharynx occurs •

Appendix 1: Infection Prevention and Control Risk Assessment (for patients with known or suspected infection that cannot be isolated) Daily Assessment / Review Required			Addressograph Label: Patient Name and DOB/CHI:					<b>NHS</b> Greater Glasgow and Clyde	
		<b>COMMENTS</b>	DATE	DATE	DATE	DATE	DATE	DATE	DATE
Daily Assessment Performed by	Initials								
<b>Known or suspected Infection</b> e.g. MRSA, Group A Strep, <i>C. difficile</i> , In- tuberculosis.	-								
Infection Control Risk, e.g. unable to isolate, unable to close door of isolation room.									
	Please state								
<b>Reason unable to isolate</b> / close do risk, observation required, clinical c	· -								
	Please state								
<b>Additional Precautions</b> put in place to reduce risk of transmission, e.g. nursed next to a clinical wash hand basin, at end of ward, trolley containing appropriate PPE at end of bed, next to low risk patient, clinical waste bin placed next to bed space. <i>Please state</i>									
Infection Prevention and Control have been informed of patient's admission and are aware of inability to adhere to IPC Policy?									
	Yes / No								
	Summary Detail of Resolution		·						

Signed	
Date	