

Infection Prevention & Control Report to Trust Board

Meeting Date – 4th March 2021

Executive Summary

COVID-19

The Infection Prevention & Control (IP&C) Team continue to be significantly involved with the management of any suspected or confirmed cases of COVID-19, the continued development of COVID-19 pathways, contact tracing and processes and outbreak management. The IP&C Team are also required to continue to support Independent Sector care homes in the event of any declared outbreaks. As a result of the increased demands upon the Team and within the current IP&C resources, there are challenges in attending to other routine work.

Outbreak Management

COVID-19 outbreaks continue to be declared in Trust wards, departments and facilities. The IP&C Team and/ or Occupational Health are supporting the management of these incidents as applicable. Incident meetings are taking place and all IP&C measures have been instigated. Recently affected areas include:

NB: Closure of an outbreak is deemed to be 28 days from the last positive case.

Ward/ Dept/ Facility	Date of Commencement	Date of Closure	People Affected
Ward 3, Waterside Hospital	12/11/2020	16/01/2021	Patients & Staff
Seymour Gardens Residential Home, Derry	07/12/2020	02/02/2021	Residents & Staff
Drumclay Transitional Care Unit, Enniskillen	14/12/2020	28/01/2021	Patients & Staff
Ash Villa, T&F	17/12/2020	02/02/2021	Patients & Staff
Ward 24 AMU, Altnagelvin	17/12/2020	08/02/2021	Patients & Staff
Ward 50 Sperrin, Altnagelvin	20/12/2020	08/02/2021	Patients & Staff
Ward 42, Altnagelvin	27/12/2020	12/02/2021	Staff
Ballyclose Supported Living, Limavady	28/12/2020	02/02/2021	Residents & Staff
Ward 41 AGM, Altnagelvin	29/12/2020	14/02/2021	Staff
Cityside Supported Living, Derry	01/01/2021	04/02/2021	Residents & Staff
Children's Ward, SWAH	01/01/2021	16/02/2021	Patients & Staff
Ward 8, SWAH	02/01/2021	31/01/2021	Staff
Home Care Support Team (& Strabane and District Care Team – private agency)	04/01/2021	18/02/2021	Service users & Staff
Ward 1 MSAU, SWAH	05/01/2021	12/02/2021	Patients & Staff
Avoca Lodge, Gransha	07/01/2021	08/02/2021	Residents & Staff
Ward 6, SWAH	08/01/2021	12/02/2021	Patients & Staff
Rehab Unit, OHPCC	19/01/2021	Ongoing	Patients & Staff
Renal Unit, OHPCC	27/01/2021	Ongoing	Patients & Staff
Ward 3, Waterside	10/02/2021	Ongoing	Patients & Staff
Ward 5, Waterside	10/02/2021	Ongoing	Patients

The key learning themes arising from these outbreaks are shared for wider learning across the Trust via the Working Safely Together Daily Safety Messages and governance arrangements. They are also incorporated into the ECHO Programme.

The IP&C Team are also required to continue to support Independent Sector care homes in the event of any declared outbreaks. There are a number of homes affected at present, including:

Care Home	Date PHA Notified	Current Status of Outbreak
County, Enniskillen	14/09/2020	Over
Cornfield Care Centre, Limavady	18/11/2020	Over
Graan Abbey, Enniskillen	08/12/2020	Over
Culmore Manor Care Centre, Derry	17/12/2020	Over
Gortacharn, Lisnaskea	18/12/2020	Over
Owen Mor Care Centre, Derry	29/12/2020	Over
Ardlough, Derry	30/12/2020	Over
Slieve Na Mon, Omagh	31/12/2020	Ongoing: Terminal cleaning now
Granard, Omagh	31/12/2020	Over
Melmount Manor Care Centre, Strabane	31/12/2020	Over
Northwick House, Brookeborough	03/01/2021	Over
Mencap Supported Living, Omagh	06/01/2021	Over
Barnlee, Lisnaskea	06/01/2021	Over
Rush Hall, Limavady	06/01/2021	Ongoing: Terminal cleaning now
Millcroft, Enniskillen	07/01/2021	Over
Three Rivers Care Centre, Omagh	08/01/2021	Over
Mulhern Close Residential Home, Omagh	19/01/2021	Over
Belmont Cottages, Derry	21/01/2021	Over
Daleview House, Derry	22/01/2021	Over
Sisters of Mercy, Enniskillen	23/01/2021	Over
Sisters of Mercy, Strabane	07/02/2020	Ongoing: Active
Hillcrest, Omagh	16/02/2021	Ongoing: Active

Support to these homes requires an on-site visit by a Senior IP&C Nurse. The IP&C Team are challenged to provide this due to the current COVID-19 surge within both acute and community settings, as well as the limited availability of Senior IP&C Nurses. Independent Sector visits are, therefore, being risk assessed and organised as capacity allows.

COVID-19 Training

The IP&C Team launched a programme of COVID-19 Training sessions commencing in mid-September 2020. Originally the training was delivered through a combination of face-to-face and virtual sessions. The face-to-face sessions were restricted to small groups in order to comply with social distancing requirements. The training is now fully virtual.

As of 21st February 2021, 47 sessions have taken place and a total of 1174 staff have attended.

A further eight sessions are planned up until the end of April 2021. There was initially very high demand for this training, with many sessions being fully booked. Over the last few weeks, however, demand has reduced. This may be a reflection of the increased workload on the wards and the limited capacity to release staff to attend training.

Auditing of Personal Protective Equipment (PPE) Use

The IP&C Team have developed a new audit tool to monitor staff compliance with the use of PPE. The PPE audits commenced in September 2020 and are performed in conjunction with hand hygiene audits. Support and education is provided to staff at the time of auditing and results are communicated to the ward/ department managers and senior managers for action. The audit results are also reported through the normal directorate governance arrangements.

Wards and departments are required to have assurance processes in place regarding staff compliance with the necessary IP&C standards of practice.

The table below outlines the performance observed during September 2020 to February 2021. Some scores are marked with (A), indicating that a number of audits took place during that month and an average score has been recorded.

	Sep 20	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21
Ward 4 AURO, Altnagelvin	93% (A)			75%		74% (A)
Ward 5 Paediatric Assessment/ Children's C-19, Altnagelvin		80%	88% (A)			
Ward 6 CHW, Altnagelvin	100%		100%			
Ward 21 EOU, Altnagelvin		100% (A)	93% (A)			33%
Ward 22 ASM, Altnagelvin	73% (A)	100% (A)	95% (A)			100%
Ward 23 TOU, Altnagelvin	70% (A)					
Ward 24 AMU, Altnagelvin	87% (A)	100%		80% (A)		
Ward 25 FOU, Altnagelvin	62% (A)	78% (A)	40%			
Ward 26 ARM, Altnagelvin	75% (A)	90% (A)	86% (A)			
Ward 31, Altnagelvin	57% (A)	87% (A)	94% (A)		52% (A)	70% (A)
Ward 32 ESU, Altnagelvin			91%		71%	
Ward 40, Altnagelvin	72% (A)	100%	76% (A)		60% (A)	74% (A)
Ward 41 AGM, Altnagelvin			74% (A)	90% (A)	83% (A)	86%
Ward 41B, Altnagelvin				75% (A)		
Ward 42, Altnagelvin		100%	95% (A)		100%	
Ward 43, Altnagelvin		86%		100%		
Ward 44, Altnagelvin	83% (A)					
Ward 47 Midwife Led, Altnagelvin			50%			
Ward 48 Labour, Altnagelvin			100%			
Ward 49 NNICU, Altnagelvin		100%			100%	94% (A)
Ward 50 Sperrin, Altnagelvin	88%			100%		
Emergency Department, Altnagelvin		93% (A)	89%			
Renal Unit, Altnagelvin		69% (A)				
Spruce House, Altnagelvin				76% (A)		
Ward 2, SWAH						69%
Ward 5, SWAH			100%			
Ward 6, SWAH				100%	61% (A)	
Children's Ward, SWAH					84% (A)	
Rehab Unit, OHPCC						33%
Renal Unit, OHPCC						82%
Ward 1, Waterside		80%				
Ward 3, Waterside			73%	100% (A)		91% (A)
Ward 5, Waterside (Greenhaw Lodge residents, Nov 20)			14%		50%	100% (A)
Thackeray Place Residential Home			78% (A)	100%		