

**TRUST BOARD
SUBMISSION TEMPLATE**

MEETING	Trust Board – Public	Ref No. 5.2 a
DIRECTOR	Medical	Date 1 April 2021
COVID-19 – Update April 2021		
Purpose	Provide update	
Corporate Objective	All	
Key areas for consideration	Report attached	
Recommendations	<ul style="list-style-type: none"> • <i>For information/discussion</i> 	

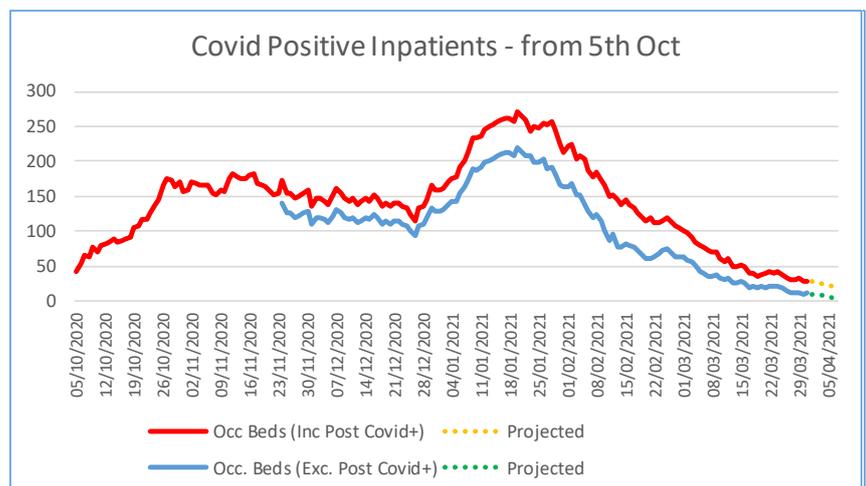
Trust Board Update – 1 April 2021

A summary of six key pieces of information relating to hospital inpatients, numbers of patients in Intensive Care, numbers of care homes in outbreak, workforce pressures, vaccination programme and PPE daily stock levels is set out below;

1. Covid19 positive (+) and Post-Covid19 Hospital Inpatients

Today, 11 Covid19+ patients are in our hospital wards, and a further 16 patients who are post-14 days remain in hospital. In total, 27* Covid19 related patients remain in hospital. The current Covid19 related inpatient total is the lowest since late September when numbers were rising rapidly. Since the peak of Surge 3 on 20th January (272) the total number in hospital has decreased by 90%. The graph displays both current and post-Covid19 patients, and the projection now shows a slight downward trajectory based on the predictive model.

22/02/2021	113	10/03/2021	61	26/03/2021	33
23/02/2021	111	11/03/2021	55	27/03/2021	30
24/02/2021	115	12/03/2021	61	28/03/2021	30
25/02/2021	118	13/03/2021	50	29/03/2021	32
26/02/2021	115	14/03/2021	50	30/03/2021	28
27/02/2021	107	15/03/2021	51	31/03/2021	27
28/02/2021	105	16/03/2021	50	01/04/2021	0
01/03/2021	100	17/03/2021	39	02/04/2021	0
02/03/2021	97	18/03/2021	40	03/04/2021	0
03/03/2021	92	19/03/2021	36	04/04/2021	0
04/03/2021	83	20/03/2021	38	05/04/2021	0
05/03/2021	79	21/03/2021	39	06/04/2021	0
06/03/2021	77	22/03/2021	41	07/04/2021	0
07/03/2021	73	23/03/2021	39	08/04/2021	0
08/03/2021	71	24/03/2021	41	09/04/2021	0
09/03/2021	70	25/03/2021	37	10/04/2021	0



* Please note that activity from 23rd November 2020 to 21st January 2021 is being reviewed and will be subject to further validation and amendment

2. Numbers of Patients in Intensive Care

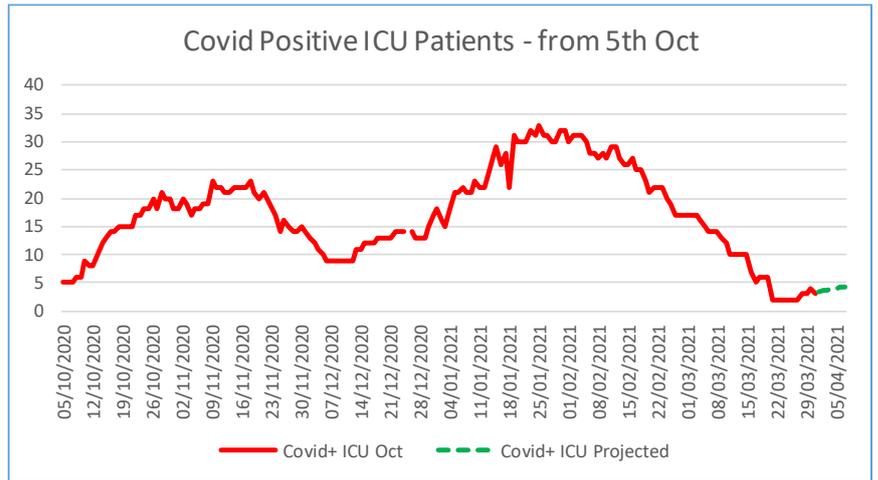
In Surge 2, the number of Covid+ Inpatients in ICU peaked at 23 on 18th November.

Today in ICU, we have 3 Covid19+ patients, and 2 suspect Covid19 patients. On the wards we have a further 3 patients on CPAP, 1 on AIRVO and 0 on NIV. There are less than 5** patients on CPAP

identified as possibly needing escalation within the next 24 hours. The projection is now showing a slight upward trajectory based on the predictive model.

ICU Occupancy – Covid+ Inpatients

22/02/2021	22	10/03/2021	12	26/03/2021	2
23/02/2021	22	11/03/2021	10	27/03/2021	2
24/02/2021	20	12/03/2021	10	28/03/2021	3
25/02/2021	19	13/03/2021	10	29/03/2021	3
26/02/2021	17	14/03/2021	10	30/03/2021	4
27/02/2021	17	15/03/2021	10	31/03/2021	3
28/02/2021	17	16/03/2021	7	01/04/2021	0
01/03/2021	17	17/03/2021	5	02/04/2021	0
02/03/2021	17	18/03/2021	6	03/04/2021	0
03/03/2021	17	19/03/2021	6	04/04/2021	0
04/03/2021	16	20/03/2021	6	05/04/2021	0
05/03/2021	15	21/03/2021	2	06/04/2021	0
06/03/2021	14	22/03/2021	2	07/04/2021	0
07/03/2021	14	23/03/2021	2	08/04/2021	0
08/03/2021	14	24/03/2021	2	09/04/2021	0
09/03/2021	13	25/03/2021	2	10/04/2021	0



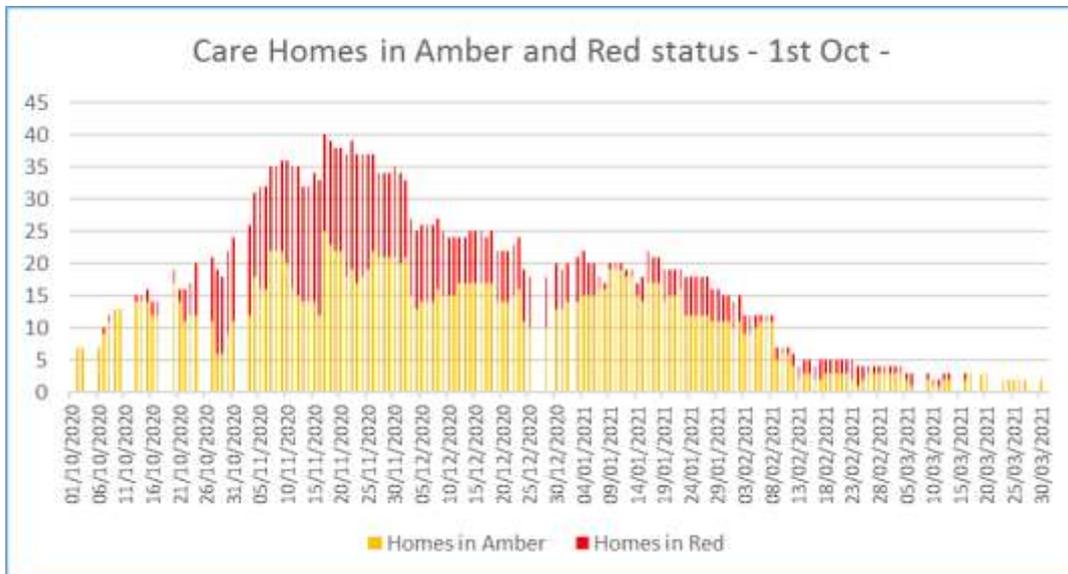
** Due to the potential for individual patients to be identified where there are less than 5 patients likely to be escalated the exact number will not be provided.

3. Community

We have 89 care homes in the Belfast Trust area, caring for over 2,200 residents.

As at Monday 29th March, we had 2 care homes with a confirmed outbreak (2 in amber and 0 in red).

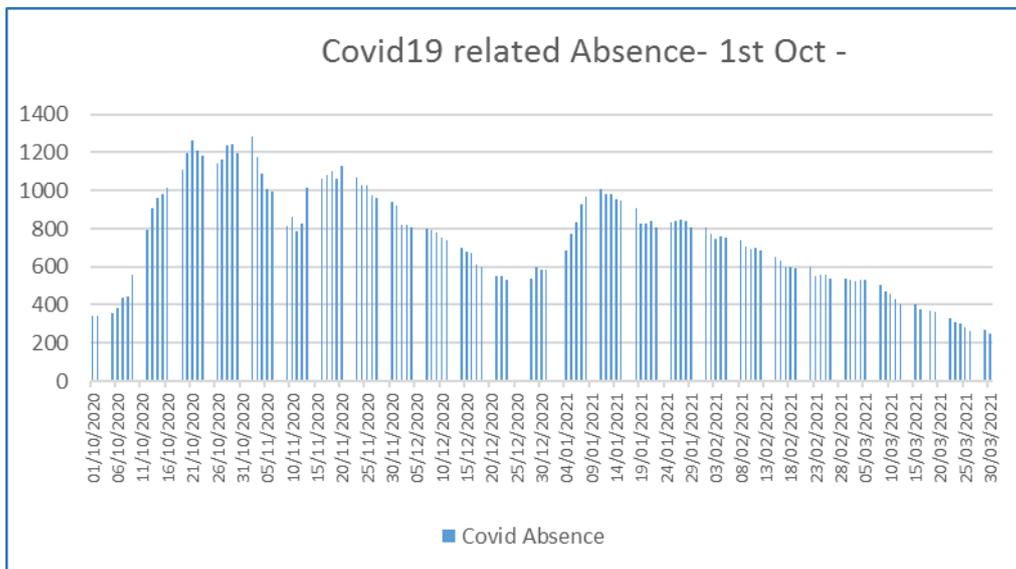
There has been no change from the previous report.



Please Note: Data reported daily from 2nd Nov

4. Workforce

This day last week, we had **310** staff off work with Covid19 related issues, which is significant given that on top of these absences we have ongoing workforce challenges because of high vacancy levels within the Trust. **Today, 249 staff are off work with Covid19 related issues, a decrease of 20% over a 7-day period.**



Please Note: Data reported Mon-Fri only

5. Vaccination programme

The Trust vaccination programme began before Christmas, continuing throughout the Christmas period and into 2021.

The table below shows the vaccination activity for the last 7 days, and the cumulative total so far. Nursing and Care home residents, wards and day care facilities and staff, Covid19 Vaccination centre numbers and wasted dose numbers are provided.

Last 7 days													
Day	Date	No of Care homes	No. of inpatient wards/day care facilities	Residents	AZ patients	Care Home Staff	Total Care Homes	Vaccination Centre	Daily Total	Running Total	Wasted Doses	Cum Wasted Doses	% Cum Wasted Doses
Wed	24-Mar-21	2	1	2	1	10	12	1028	1056	84599	0	137	0.16%
Thurs	25-Mar-21	0	0	0	0	0	0	960	960	85559	0	137	0.16%
Fri	26-Mar-21	0	0	0	0	0	0	1200	1200	86759	0	137	0.16%
Sat	27-Mar-21	0	0	0	0	0	0	1001	1001	87760	1	138	0.16%
Sun	28-Mar-21	0	0	0	0	0	0	983	983	88743	1	139	0.16%
Mon	29-Mar-21	1	0	1		5	0	1025	1025	89768	1	139	0.15%
Tues	30-Mar-21	0	0	0	0	0	0	1062	1062	90830	0	139	0.15%
Totals				5104	95	5461	10592	80155	90830				

Note – AZ =AstraZeneca vaccine

6. PPE Stock levels

PPE stock levels are monitored daily and the infographic below gives a breakdown of levels of stock for each type of PPE equipment. This stock level does not include stock received and available at ICU/Ward/Department/ Community level for immediate use.



Current PPE Stock level 31st March 2021

