Belfast Health and Social Care Trust
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Daily Covid19 Update to SLG – 21st October 2021

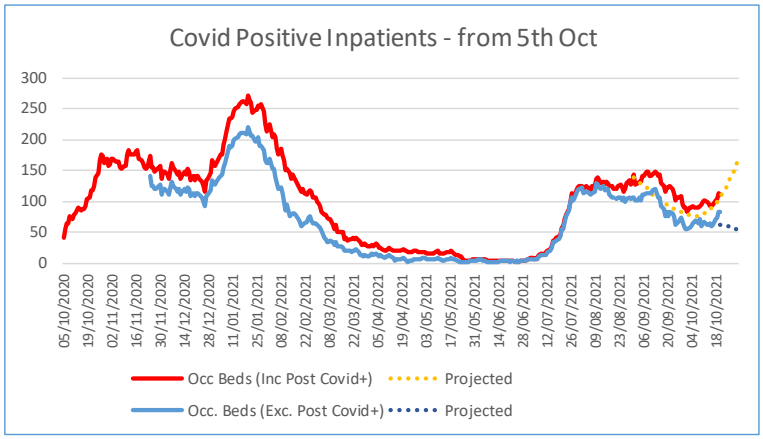
The Charles Vincent Daily Safety Huddle SitRep contains a wide range of data and is available on the Senior Leadership Group Teams Folder.

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, 83 Covid19+/clinical Covid patients are in our hospital wards and there are 27 patients post-14 days, in hospital. In total, 110* Covid19 related patients remain in hospital. Today's number in hospital equates to 40% of the total at the peak of Surge 3 on 20th January (272). The graph displays both current and post-Covid19 patients.

18/09/2021	125	04/10/2021	90	20/10/2021	103
19/09/2021	115	05/10/2021	91	21/10/2021	112
20/09/2021	122	06/10/2021	90	22/10/2021	110
21/09/2021	123	07/10/2021	90	23/10/2021	0
22/09/2021	125	08/10/2021	89	24/10/2021	0
23/09/2021	121	09/10/2021	91	25/10/2021	0
24/09/2021	112	10/10/2021	94	26/10/2021	0
25/09/2021	102	11/10/2021	99	27/10/2021	0
26/09/2021	105	12/10/2021	101	28/10/2021	0
27/09/2021	106	13/10/2021	100	29/10/2021	0
28/09/2021	108	14/10/2021	96	30/10/2021	0
29/09/2021	94	15/10/2021	93	31/10/2021	0
30/09/2021	89	16/10/2021	93	01/11/2021	0
01/10/2021	89	17/10/2021	94	02/11/2021	0
02/10/2021	83	18/10/2021	102	03/11/2021	0
03/10/2021	89	19/10/2021	103	04/11/2021	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*

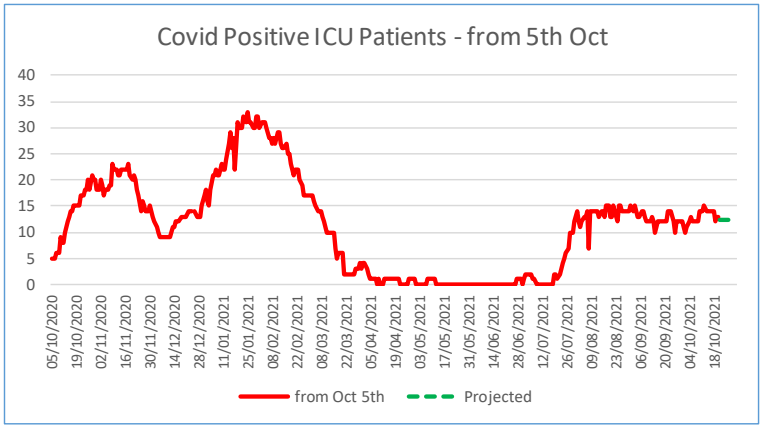
2. Numbers of Patients in Intensive Care

In Surge 3, the number of Covid+ Inpatients in ICU peaked at 33 on 25th January.

Today in ICU, we have 13 Covid19+ patients, and 0 suspect Covid19+ patients. On the wards* there are 14 patients on CPAP, 3 on AIRVO and 1 on NIV. There are less than 5 patients identified as possibly needing escalation within the next 24 hours.

ICU Occupancy – Covid+ Inpatients

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

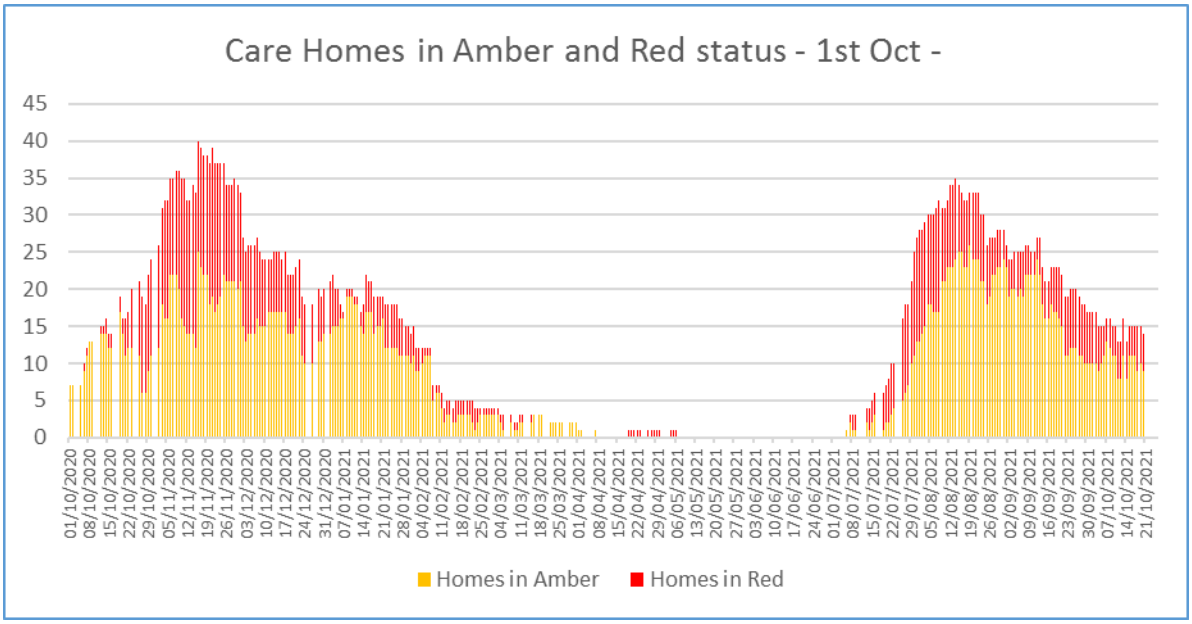


*** Due to the potential for individual patients to be identified where there are less than 5 patients likely to be escalated the exact number will not be provided.*

3. Community

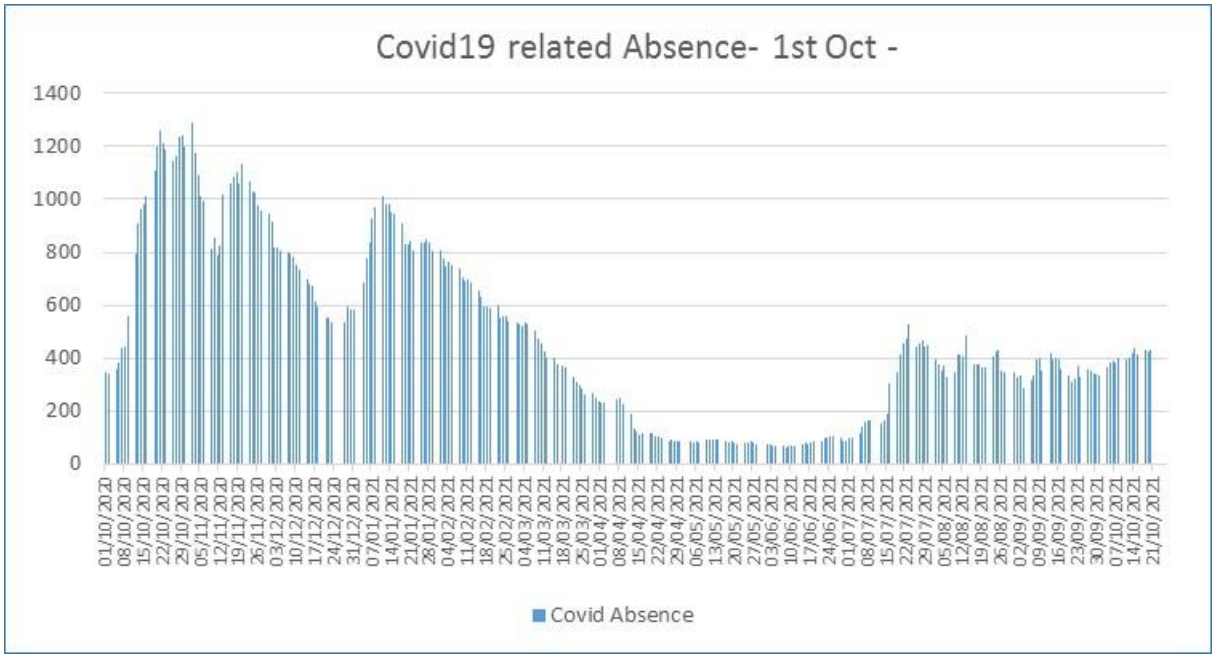
We have 89 care homes in the Belfast Trust area, caring for over 2,200 residents.

As at Wednesday 20th October, we have 14 care homes with a confirmed outbreak – 9 in amber status and **5** in red status. (a decrease of 1 in amber since last report)



4. Workforce

As at Wednesday 20th October, 431 staff are 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. The same day **last week**, we had **418 staff** off work with Covid19 related issues. Today sees an increase of **3%** compared to the same day last week.



Please Note: Data reported Mon-Fri only

5. Vaccination programme

The Trust vaccination programme commenced before Christmas 2020, over the Christmas period and throughout 2021.

The table below shows the vaccination activity for the most recent 7-day period, and the cumulative total so far. Nursing and Care home residents, wards and day care facilities and staff, Walk-in clinics, Covid19 Vaccination centre numbers and wasted dose numbers are provided. The daily number of vaccinations carried out averaged over 1,130 in April, 860 in May, 830 in June, 570 in July, 640 in August and 377 in September. The total number is over **241,000**. Over 12,500 vaccinations have been carried out at the mobile unit. *Please note the commencement of the Flu Vaccinations from Mon 11th Oct.*

Day	Date	No of Care homes	No. of inpatient wards/day care facilities	Residents	AZ patients	Care Home Staff	Total Care Homes	Mobile Clinic Walk in	Vaccination Centre 3rd dose CEV	Vaccination Centre	Flu Vaccines	Daily Total	Running Total	Wasted Doses	Cum Wasted Doses	
Thu	14-Oct-21	1	0	16	0	21	37	162		689		888	**236127**	5	349	0.15%
Fri	15-Oct-21	2	0	45	0	48	93	141		683	371	1288	**237415**	3	350	0.15%
Sat	16-Oct-21	0	0	0	0	0	0	192		582	172	946	**238361**	0	350	0.15%
Sun	17-Oct-21	2	0	107	0	61	168	0		666	149	983	**239344**	0	350	0.15%
Mon	18-Oct-21	1	0	32	0	34	66	0		480	152	698	**240042**	0	350	0.15%
Tues	19-Oct-21	3	0	94	0	62	156	84		612	248	1100	**241142**	0	350	0.15%
Wed	20-Oct-21	3	0	65	0	26	91	165		489	143	888	**242030**	0	350	0.14%
Totals				**7198**	**317**	**6999**	**14296**	**12730**	**416**	**211881**	**2555**	**242030**				

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.