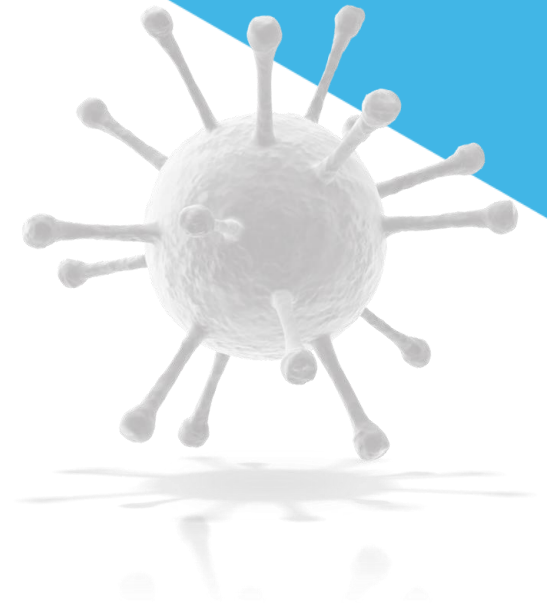


Coronavirus Daily SitRep Dashboard



Tuesday, 27 April 2021



Contact:

Deborah Cundey

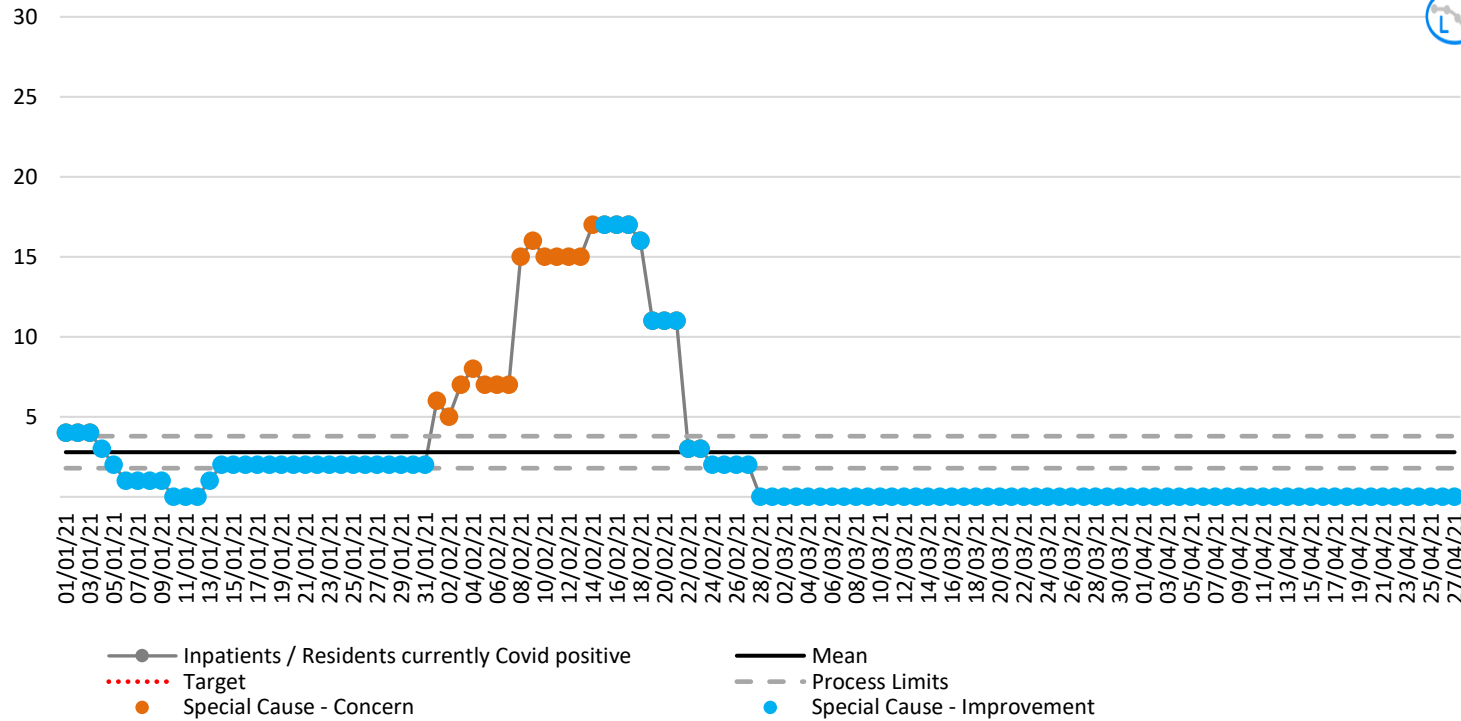
deborah.cundey@shsc.nhs.uk

Nin Uppal-Graves

nin.uppalgraves@shsc.nhs.uk

Inpatient/Residential Bed State | Tuesday, 27 April 2021

Covid Positive Inpatients - Trustwide starting 01/01/2021



Tuesday, 27 April 2021

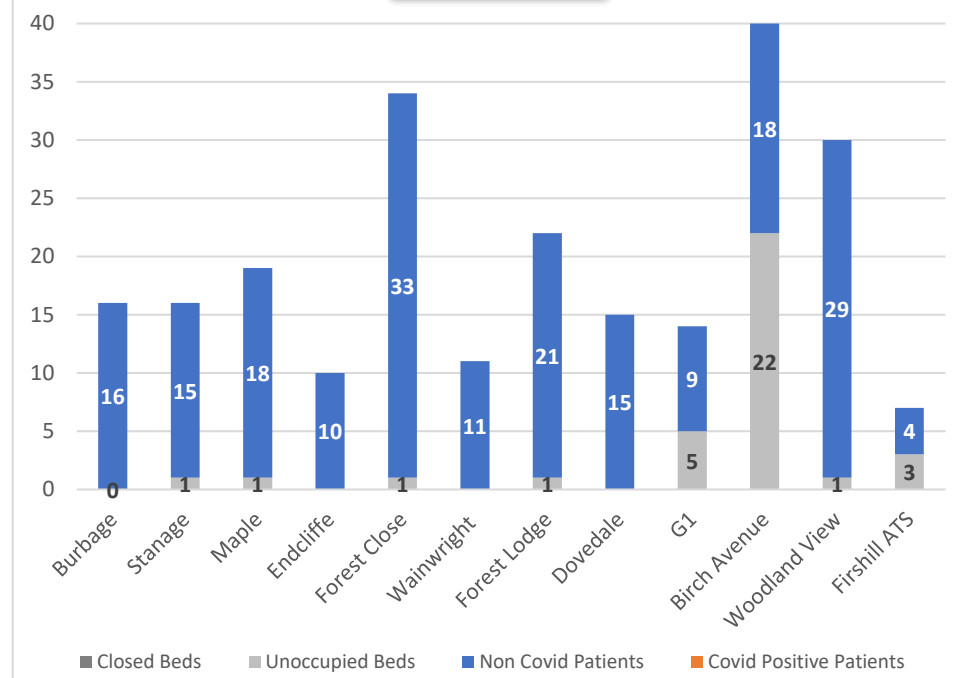
Covid Positive Inpatients/ Residents	0	
Recoveries	0	
Deaths	0	

Narrative

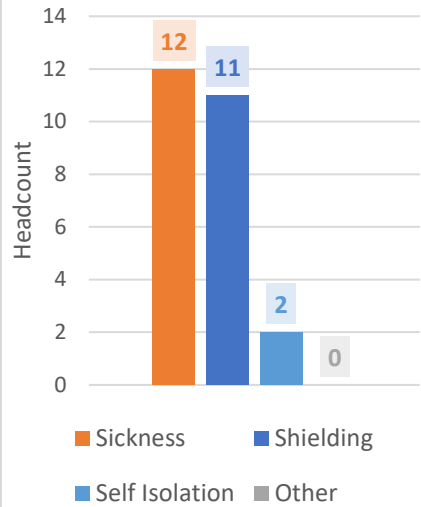
As at 27th April 2021:

- **Currently no inpatients recorded as Covid positive**

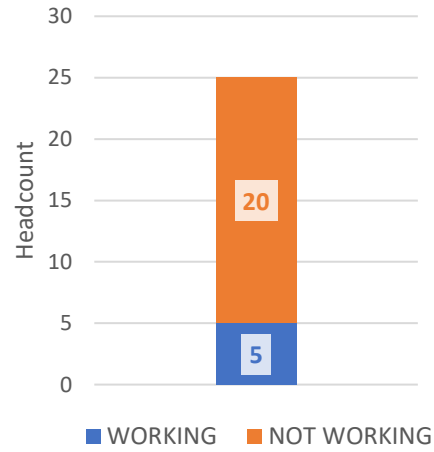
Daily Bed State



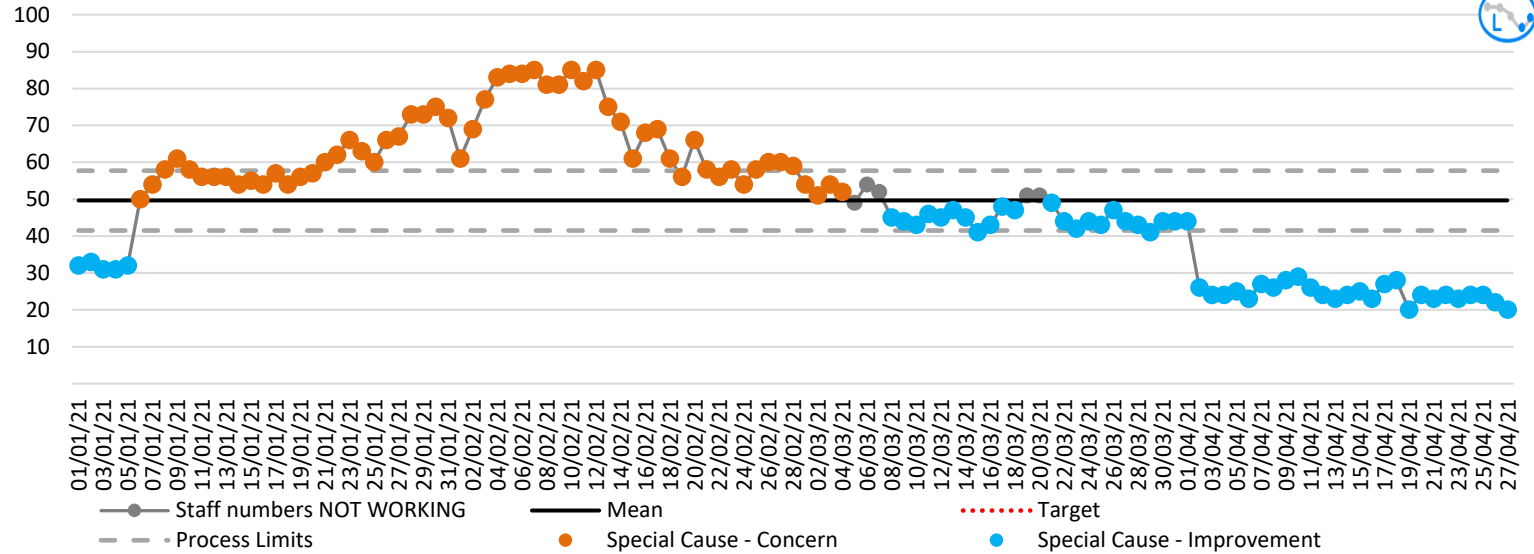
Daily Covid-19 Absence



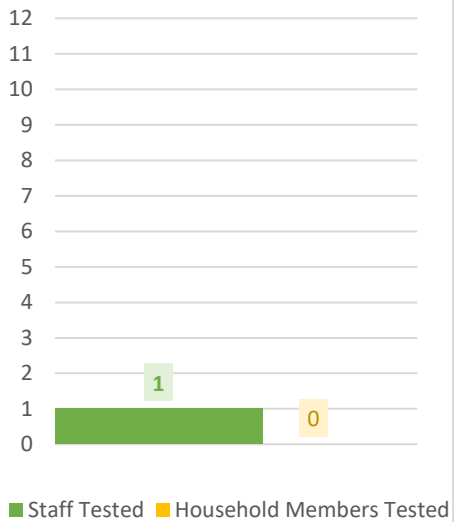
Daily Covid-19 Absence



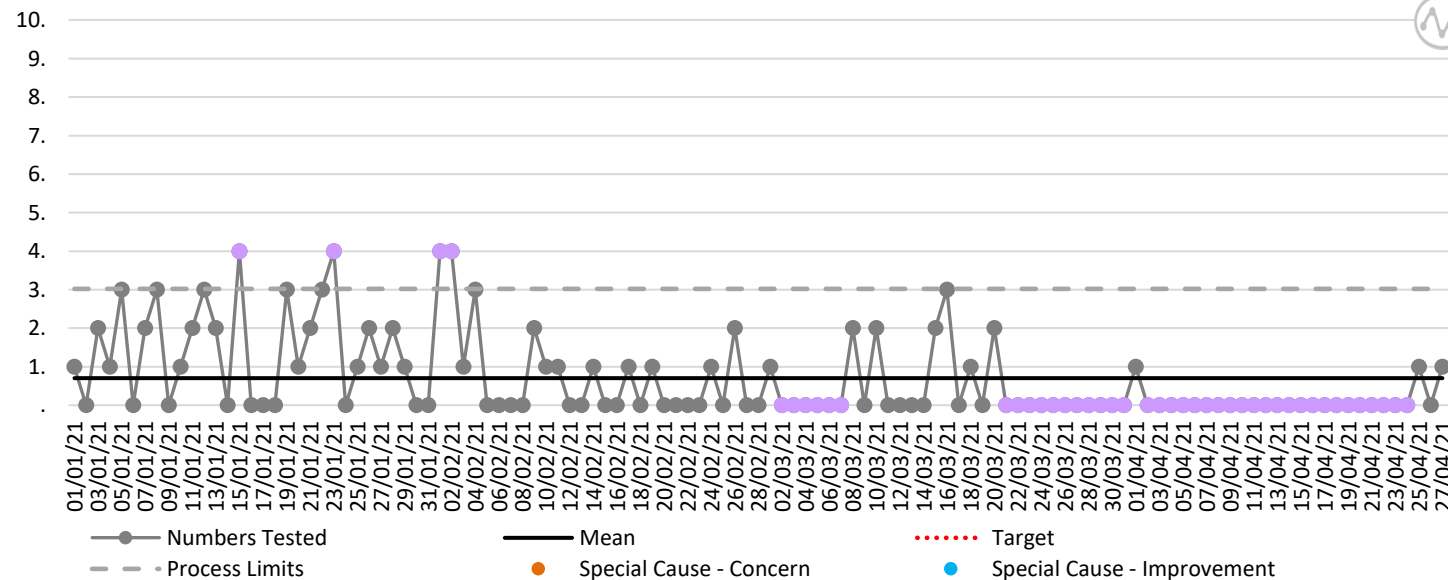
Not Working - Trustwide starting 01/01/2021



Staff/Family Member Testing



Testing - Trustwide starting 01/01/2021



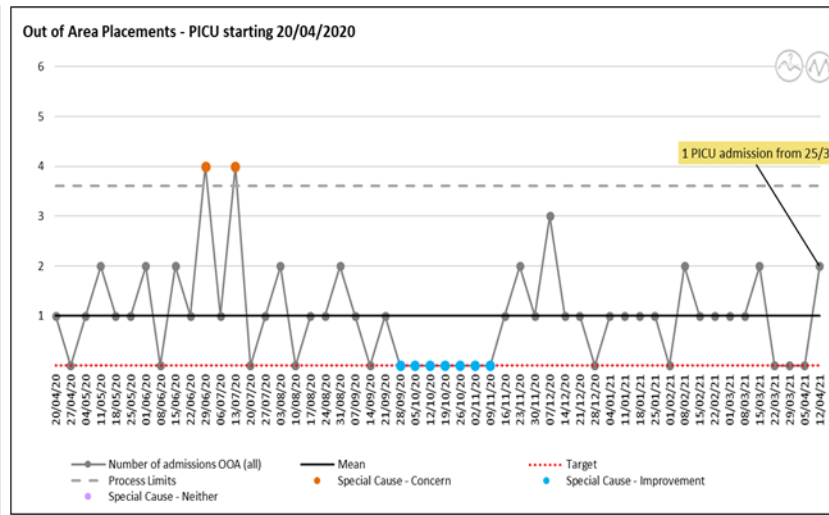
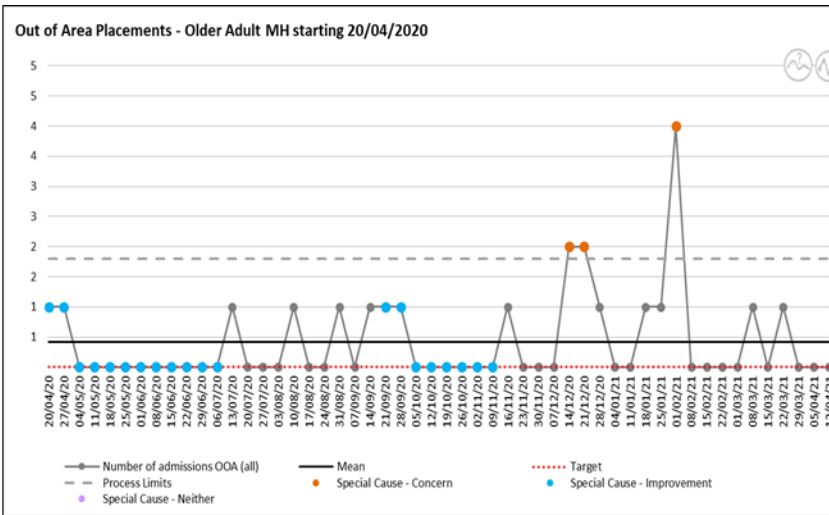
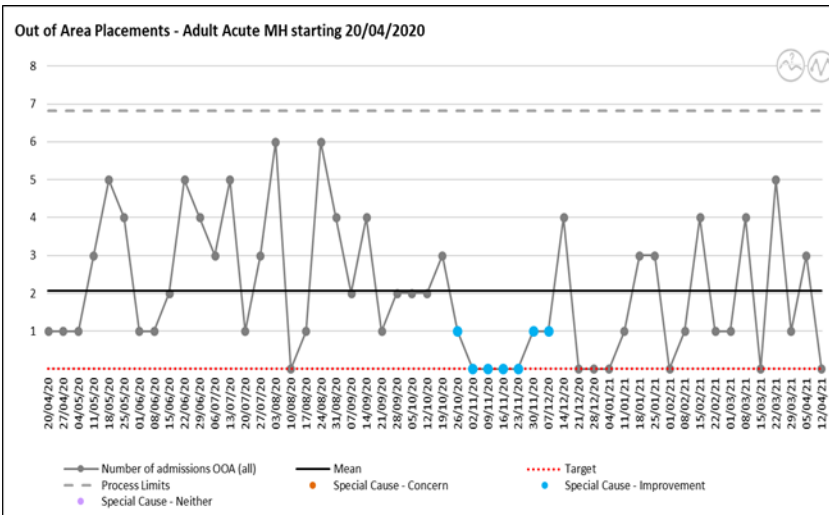
Narrative

0 staff due to return in next 24 hours.
0 staff due to return in next 48 hours.

Covid Outbreaks

There is currently no reported cluster outbreak amongst staff.

Out of Area Placements | As at week commencing 19th April 2021



OAP as at 19/04/21	Type	Date of Admission	Gender	Placement	Note
19	Adult Acute	25/08/2020	M	Priory Norwich	
		31/01/2021	M	Cygnets Stevenage	Appropriate: Safeguarding
		18/02/2021	F	Cygnets - Middlesex	
		26/02/2021	M	Cygnets - Churchill	
		03/03/2021	M	Cygnets - Colchester	
		04/03/2021	F	Osprey Court, Rotherham	Appropriate: Relative of SHSC staff member.
		05/03/2021	F	Cygnets - Sevenoaks	
		08/03/2021	M	Priory - Ellingham, Norwich	
		13/03/2021	F	Fieldhead Hospital, Wakefield	Registered to Sheffield GP, however visiting relative in Wakefield at time of admission via HTT
		14/03/2021	M	Cygnets - Colchester	
		22/03/2021	M	Cygnets - Colchester	
		24/03/2021	M	Priory - Lakeside View	
		24/03/2021	M	Cygnets - Colchester	
		27/03/2021	M	Priory - Middleton St George	
		28/03/2021	M	Priory - Middleton St George	
30/03/2021	M	Priory - Bristol	Transfer from PICU to Adult Acute		
09/04/2021	F	Priory - Bristol			
11/04/2021	M	Huntercombe Group - Roehampton			
11/04/2021	F	Cygnets - Middlesex			
2	Older Adult	01/10/2020	M	Priory - Dewsbury	
		26/01/2021	M	Priory - Dewsbury	SHSC Older Adult wards current Covid outbreak, closed to admissions
7	PICU	11/02/2021	M	Cygnets - Stevenage	
		20/02/2021	M	Cygnets - Cheadle	
		12/03/2021	M	Elysium - Thornford Park	Appropriate: Safeguarding (others)
		19/03/2021	M	Cygnets - Darlington	Transfer from Acute to PICU
		20/03/2021	M	Priory - West Sussex	Appropriate: Safeguarding
		25/03/2021	M	Cygnets - Maidstone	
16/04/2021	M	Cygnets - Maidstone			

AIM

Service users who require inpatient admission should have access to a Sheffield bed.
Target: 0 *inappropriate* out of area placements

NARRATIVE

As at 19/04/21 there were a total of 28 service users in out of area beds (see detail left). 4 of these are appropriately placed in non Sheffield beds.

In the week ending 18/04/21 a total of 1 service users were admitted out of area; 1 PICU placements. The figures also show a PICU placement from w/e 28/3 which had been omitted previously.

SPC charts above show numbers of OOA admissions per week by bed type since 1/4/20.

AIM

We will protect our service users and colleagues by offering Covid 19 vaccinations to all eligible staff.

NARRATIVE

Vaccinations have been offered to all staff in the JCVI groups 1 to 4 and all SHSC staff have the opportunity to join the reserve list to be offered a vaccination if there is capacity in our hub. Vaccinations have primarily been carried out through Sheffield Teaching Hospitals and Sheffield Children's Hospital, as well as through primary care networks.

We have observed vaccine hesitancy in some staff groups; we have run a series of Q&A sessions on the vaccine and have taken a targeted approach to communicating with staff to help increase uptake.

As at 29 March 2021, we estimate 77.6% (1799) of our priority staff and 76.8% (2263) of all staff have received their first dose vaccination.

*There were data quality issues because of the number of systems that are being used to capture vaccination record. However, we are now using NIMS (National Immunisation Monitoring System) Reporting which allows us to obtain all vaccination records for our staff, no matter where the vaccination was administered. However, we have not been able to obtain vaccination records for all staff due to missing NHS numbers and there is more work to be done before we can report on agency staff, trainee medics and student nurses. We therefore have more confidence in the data than previously but there is still work to do.

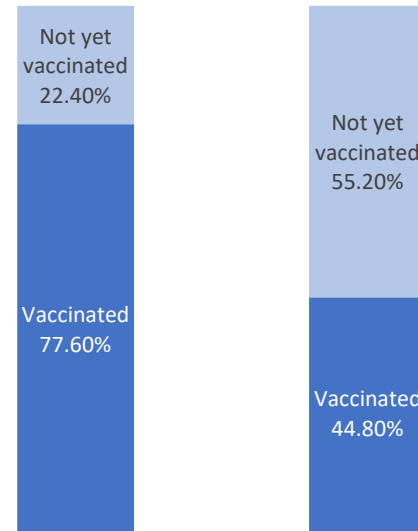
It's possible that the vaccination rates may fall in the coming weeks as more staff are included and the numerators and denominators increase.

SHSC Hub

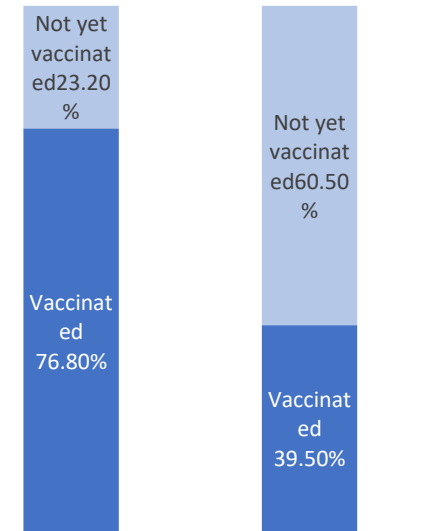
Our own vaccination hub opened on 17 February with an offer sent out to all priority staff inviting them for a vaccine. Some other SHSC staff have also been vaccinated as part of a reserve list. The first round of clinics finished on Friday 26 March and clinics for second doses are due to commence in May.

To date, there have been a total of 257 members of SHSC staff vaccinated in our hub.

Priority SHSC Staff*



All SHSC Staff*



First dose

Second dose

First dose

Second dose

Staff Vaccinations in the SHSC Hub by Week

15/02/21	22/02/21	01/03/21	08/03/21	15/03/21	22/03/21
87	78	30	40	0	22

Oxygen Availability | Tuesday, 27 April 2021

Please find details available with regards to the Trust Oxygen availabilities.

Last update provided 25/04/2021

	HX Large (2300L)			CD Small (460L)		
	Number of Cylinders Trustwide	Hours of Oxygen available		Number of Cylinders Trustwide	Hours of Oxygen available	
	LARGE	Flow Rate 15	Flow Rate 4	SMALL	Flow Rate 15	Flow Rate 4
FULL (100%)	12	30:36	115:00	31	15:30	59:25
HALF (50%)	0	0:00	0:00	4	1:00	3:48
LOW (25%)	0	0:00	0:00	0	0:00	0:00
TOTALS	12	30:36	115:00	35	16:30	63:13

Emergency Planning Structures | Tuesday, 27 April 2021

Covid Risk Register - updated as at 26th April 2021

ID	Date Opened	Description	Inherent Risk Rating	Current Risk Rating	Target Risk Rating	Responsibility
2	02/05/2020	<p>There is a risk that: Staffing levels may be depleted to such an extent that service delivery and its quality is threatened and patient safety is compromised; Caused by: Staff or household members testing positive; Staff self-isolating due to them or members of their household being symptomatic or requiring to shield due to governance guidance on "extremely clinical vulnerable and exhaustion caused by excessive hours and peak workloads Resulting in: An impact on service delivery, quality and patient safety.</p>	25	12	6	Working Safely Group
22		<p>There is a risk that: Not all staff who are identified at greater risk or Clinically Extremely Vulnerable have had an appropriate risk assessment and plan put in place. Caused: by Staff / line managers not engaged or aware of the process and requirements for completion and time sensitive review. Resulting in: Risk to staff not having reasonable adjustments in place and patient safety.</p>	12	6	4	Sarah Bawden
23	24/03/2021	<p>There is a risk that: There are some clinical service areas where vaccination uptake is below the 80% average across the Trust (of at least first dose received), which puts vulnerable service users and colleagues at risk of increased harm from COVID transmission or impacts of infection. Caused: vaccine hesitancy which is concentrated in specific staff teams, in some BAME staff members, and women of child bearing age. Resulting in: Some clinical areas with below average of 80% staff vaccination rate which increases risk of transmission and harm from COVID infection.</p>	12	9	6	Neil Robertson

Covid Risk Register

The weekly Risk Register update is available, following a review and agreement from Gold Command.

The current update is as at 26th April 2021.

Business Continuity & QEIA Status

Subject to review at present, update to be made available in coming days.

Exception Reporting:

There are no exceptions to report as at 27th April 2021

The following mutual aid has been requested:










- 20,000 x Medium Gloves (non-sterile)
- 20,000 x Large Gloves (non-sterile)
- 50 x Hand Sanitiser 1000ml/800ml

	Not yet vaccinated		Received first dose only		Received both doses	
	Employee Count	%	Employee Count	%	Employee Count	%
457 Birch Avenue (011111)	13	15.5%	10	11.9%	61	72.6%
457 Dovedale (011153)	5	8.2%	11	18.0%	45	73.8%
457 Burbage Ward (011321)	10	20.0%	8	16.0%	32	64.0%
457 Endcliffe (011380)	15	27.8%	2	3.7%	37	68.5%
457 Maple Ward (011370)	22	40.0%	7	12.7%	26	47.3%
457 Forest Close Central (011953)	4	12.9%	1	3.2%	26	83.9%
457 Forest Lodge (011954)	12	21.1%	3	5.3%	42	73.7%
457 Forest Close 1 (011950)	4	12.9%	7	22.6%	20	64.5%
457 Forest Close 1A (011951)	9	25.0%	6	16.7%	21	58.3%
457 Forest Close 2 (011972)	5	26.3%	1	5.3%	13	68.4%
457 Firshill Rise (012104)	6	15.4%	2	5.1%	31	79.5%
457 Buckwood View (013306)	3	6.5%	3	6.5%	40	87.0%
457 G1 Ward (011129)	3	7.7%	7	17.9%	29	74.4%
457 Wainwright Crescent (011276)	4	23.5%	1	5.9%	12	70.6%

SPC Explained

An SPC chart is a time series graph with three reference lines - the mean, upper and lower control limits. The limits help us understand the variability of the data. We use them to distinguish between natural variation (**common cause**) in performance and unusual patterns (**special cause**) in data which are unlikely to have occurred due to chance and require investigation. They can also provide assurance on whether a target or plan will reliably be met or whether the process is incapable of meeting the target without a change. Special Cause Variation is statistically significant patterns in data which may require investigation, including:

- **Trend:** 6 or more consecutive points trending upwards or downwards
- **Shift:** 7 or more consecutive points above or below the mean
- **Outside control limits:** One or more data points are beyond the upper or lower control limits

Variation Icons The icon which represents the last data point on an SPC chart is displayed.							Assurance Icons If there is a target or expectation set, the icon displays on the chart based on the whole visible data range.		
ICON									
DEFINITION	Common Cause Variation	Special Cause Variation where neither High nor Low is good	Special Cause Concern where Low is good	Special Cause Concern where High is good	Special Cause Improvement where High is good	Special Cause Improvement where Low is good	Target Indicator – Pass/Fail	Target Indicator – Fail	Target Indicator – Pass
PLAIN ENGLISH	Nothing to see here!	Something's going on!	Your aim is low numbers but you have some high numbers.	Your aim is high numbers but you have some low numbers	Your aim is high numbers and you have some.	Your aim is low numbers and you have some.	The system will randomly meet and not meet the target/expectation due to common cause variation.	The system will consistently fail to meet the target/expectation.	The system will consistently achieve the target/expectation.
ACTION REQUIRED	Consider if the level or range of variation is acceptable.	Investigate to find out what is happening/happened; what you can learn and whether you need to change something.	Investigate to find out what is happening/happened; what you can learn and whether you need to change something.	Investigate to find out what is happening/happened; what you can learn and whether you need to change something.	Investigate to find out what is happening/happened; what you can learn and celebrate the improvement or success.	Investigate to find out what is happening/happened; what you can learn and celebrate the improvement or success.	Consider whether this is acceptable and if not, you will need to change something in the system or process.	Change something in the system or process if you want to meet the target.	Understand whether this is by design (!) and consider whether the target is still appropriate, should be stretched, or whether resource can be directed elsewhere without risking the ongoing achievement of this target.