

### Phase 5 – COVID-19 Autumn Booster Vaccination Programme Update

December 2022

Robert Simcox Director of People Kim Kirk, Operations Lead for Hospital Hub

### **Background**



The COVID-19 Autumn Booster Vaccination Programme continues to progress with almost 10 million of eligible people receiving booster vaccines to date. 2.9million covid-19 vaccines across 5 phases delivered by ICB.

Current delivery is via hub and spoke model from VCs using satellite sites and mobile delivery units to supplement HH+, Community Pharmacy and PCN delivery.

The eligibility criteria remains unchanged from September 2022, with Autumn Boosters offered to:

- aged 50 and over
- pregnant
- aged 5 and over and at high risk due to a health condition
- aged 5 and over and at high risk because of a weakened immune system
- aged 5 and over and live with someone who has a weakened immune system
- aged 16 and over and a carer, either paid or unpaid
- living or working in a care home for older people
- Health and social care workers

#### **Autumn Booster Summary**



The COVID-19 Autumn Booster Vaccination Programme continues to offer eligible people receiving booster vaccines to date.

#### **KMH Hub**

- KMH Hub open Monday-Friday, 8am-6pm (last vaccination 5.45pm) and Saturday 8am-2pm (last Vaccination 1.45pm) with staggered clinics offering Autumn Boosters, Ever Green Offer (primary dose) and Paediatric Clinics.
- Walk-in COVID and Flu vaccines available to SFH staff from 3rd October 2022.
- Roving service in place at KMH and Newark to offer COVID vaccine to all eligible patients and staff. Flu vaccines are available to SFH staff. Low update areas and department targeted.
- Communication updates in weekly SFH staff bulletin.
- Bookable appointments and walk-ins are available daily.

#### **Autumn Booster Summary**

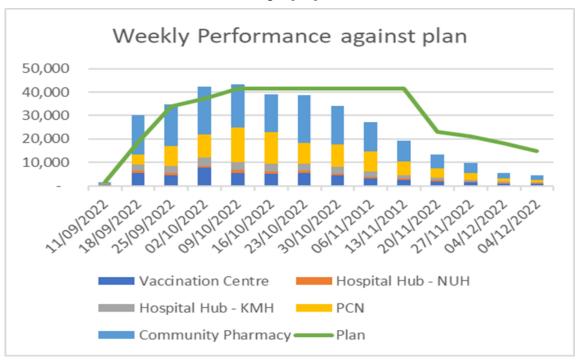


#### **Vaccine Supply**

- National vaccine supply has transitioned to Pfizer/BioNTech (Comirnaty bivalent), and Nuvaxovid (Non-mRNA).
- Update of Green Book by the JVCI enables Pfizer/BioNTech to wider cohorts who may have previously required AZ due to allergic contraindications. Appropriate counselling with prescribing clinician is arranged and where necessary observation time post vaccination. KMH hub have successfully safe vaccination to cohort of SFH previously requiring AZ vaccine to maximise protection over winter months.

### **Autumn Booster Summary (2)**

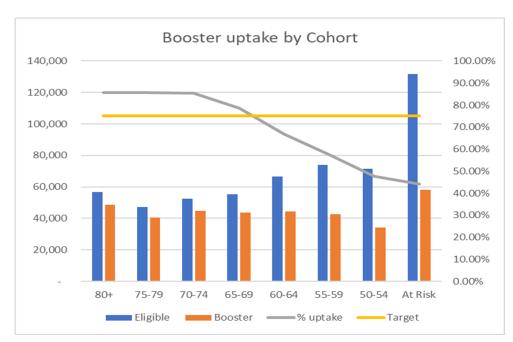




4,543 vaccines delivered85 First doses137 Second doses0 Third dose4,321 Seasonal Booster

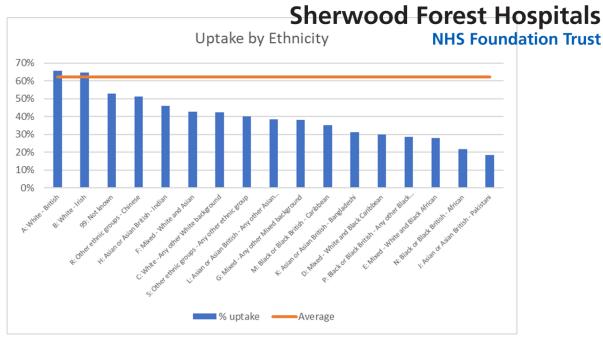
Pillar	11/09/2022	18/09/2022	25/09/2022	02/10/2022	09/10/2022	16/10/2022	23/10/2022	30/10/2022	06/11/2012	13/11/2012	20/11/2022	27/11/2022	04/12/2022	04/12/2022
Vaccination Centre	540	5,592	4,455	7,709	5,643	5,273	5,470	4,461	3,154	2,442	1,978	1,623	1,013	885
Hospital Hub - NUH	121	821	968	820	1,178	1,000	877	<b>7</b> 63	683	606	539	431	376	313
Hospital Hub - KMH	59	2,593	2,924	3,711	3,240	3,135	2,967	2,897	2,301	1,424	987	645	474	359
PCN	342	4,443	8,655	9,591	14,806	13,349	9,155	9,680	8,478	5,804	3,893	2,747	1,339	963
Community Pharmacy	536	16,741	17,672	20,558	18,347	16,386	20,101	16,222	12,705	9,040	5,927	4,301	2,309	2,019
Plan	1,583	18,500	33,900	37,100	41,500	41,500	41,500	41,500	41,500	41,500	23,000	21,000	18,000	15,000

### **Autumn Booster Summary (3)**



- 86% (last week 85%) of citizens over the age of 80 have received their seasonal booster
- 86% (last week 85% )of citizens aged between 75 and 79 have received their seasonal booster dose
- 85% (last week 85%) of citizens aged between 70 and 74 have received their seasonal booster
- 79% (last week 78%) of citizens aged between 65 and 69 have had their booster dose





Uptake highest in the White – Irish and White – British populations Uptake lowest in:

- Black ethnic categories
- Asian or Asian British
- The programme continues to operate pop-ups vaccination clinics in remote settings along with satellite clinics in South Nottinghamshire. The Medivans are now out in specific locations with varying levels of success and engagement targeting areas of inequality. Costing to continue the service in January 2023 is currently under review.
- All care homes and At-home service has been completed.
- The Roving service continues to support the Nottinghamshire Healthcare Inpatients sites, this is progressing well aimed for completion by 13<sup>th</sup> December 2022.

### **Autumn Booster Summary (4)**



#### **Sherwood Forest Hospitals**

											NHS Foundation True		
JCVI	National	Midlands	BSOL	CW	HW	JUCD	LLR	LINCS	NHAMI	NOTTS	STW	SSOT	BC
1: Care Home Residents & Residential Care Workers	86.39%	86.24%	80.66%	86.70%	90.76%	84.98%	88.25%	89.70%	84.27%	84.67%	89.96%	88.28%	81.49%
2: Healthcare Workers	45.02%	44.60%	35.19%	43.88%	51.44%	51.93%	43.32%	52.79%	43.27%	45.76%	49.37%	48.09%	34.00%
3: Social Care Workers	36.41%	37.99%	26.52%	39.62%	43.14%	44.05%	37.33%	45.84%	40.10%	38.90%	40.76%	37.32%	29.48%
4: 80+	85.39%	85.38%	75.83%	86.94%	89.80%	87.24%	85.84%	89.74%	86.91%	85.55%	88.90%	87.30%	78.71%
5: 75-79	85.82%	86.03%	78.79%	86.76%	89.67%	88.05%	85.70%	89.21%	87.88%	85.71%	88.99%	87.41%	79.23%
6: 70-74	84.30%	84.42%	74.90%	85.61%	88.59%	86.54%	84.51%	88.43%	86.60%	85.22%	87.47%	86.17%	76.37%
7: 65-69	78.49%	78.24%	65.49%	79.75%	84.11%	82.27%	77.75%	84.25%	80.98%	78.37%	82.83%	81.42%	67.60%
8: At Risk	44.23%	44.12%	31.50%	43.94%	52.60%	50.15%	42.94%	54.45%	49.03%	44.74%	48.59%	47.81%	34.48%
9: 12-15 At Risk	21.90%	21.18%	15.14%	22.94%	22.09%	20.50%	20.02%	19.44%	18.18%	21.89%	25.24%	30.12%	18.90%
10: 12-17 Household contacts of immunosuppressed	4.06%	3.93%	3.09%	3.26%	3.77%	3.99%	4.63%	4.62%	4.24%	3.71%	4.74%	4.59%	2.66%
11: 5-11 At Risk	24.44%	25.02%	21.45%	22.96%	22.67%	29.14%	21.41%	23.19%	20.96%	25.63%	27.24%	34.51%	22.30%
12: 60-64	65.37%	65.08%	54.45%	67.05%	73.07%	68.34%	64.85%	71.78%	67.03%	63.74%	69.50%	67.17%	51.99%
13: 55-59	54.85%	54.55%	43.53%	57.77%	62.74%	58.41%	54.37%	61.70%	56.57%	52.94%	58.39%	57.06%	40.85%
14: 50-54	44.78%	44.27%	33.43%	47.03%	52.14%	48.66%	43.95%	52.36%	47.01%	42.55%	47.59%	47.59%	31.26%

Equal to or greater than National Uptake Change

Within the 70<sup>th</sup> Percentile of National Uptake Change

Below the 70<sup>th</sup> Percentile of National Uptake Change Uptake higher than the national average for all cohorts except for:

- Care Homes
- 75-79
- 65-69
- 50-64
- 12-15 at risk
- 12-17 household contacts of immunosuppressed

### KMH Hub Performance – 18th November – 15th December 2022



Autumn Booster Vaccines administered

1912

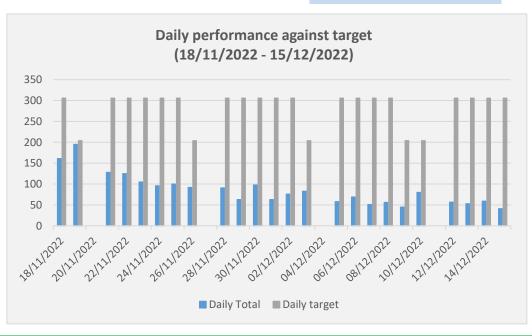
No of Walk ins this month

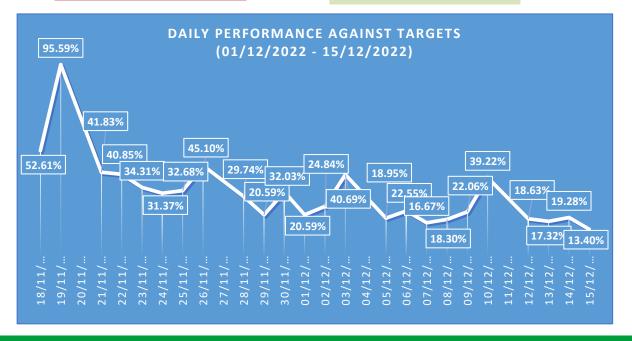
549

Overall number of other Vaccines administered

133

Number of staff Flu vaccines given this month





### **KMH Hub Next Steps**



#### Next steps over the forthcoming 4/6 weeks

- Continue engagement with community pharmacy's and localities to scope further support opportunities
- Move VC activity solely into health centre satellites, pop-up venues and mobile delivery units (vans) that support PCN/CP delivery, and confirm new Hub bases City and County to utilise existing NHS estate.
- Review workforce planning to based upon a small core team, with flexible upskilled clinical team (hybrid of substantive and bank). Plan to maintain existing key roles and develop new skills and knowledge required for a wider remit of health protection delivery.
- On-going engagement with local partners to continue to support maximum vaccine uptake