

Birmingham (Bsol) Vaccine Update

11 November 2021

Winter/Phase 3/Booster Programme

- 23 PCN LVS sites in operation in Birmingham (BSol), carrying out booster doses, as well as maintaining “Evergreen” offer for first and second doses. Some PCN sites are providing additional capacity for healthy 12-15 year olds, as well as capacity on the National Booking System for adults and children
- 18 community pharmacies are live, with a further seven to come onboard following regional sign off
- Vaccination centres – Edgbaston centre closes on 19 November 2021, we are working to add new centres during December 2021. These are due to be confirmed shortly.
- Moderna vaccine is coming into the system w/c 22 November 2021, due to issues with Pfizer supply. Use of Moderna requires site assurance, and programme team are working to ensure that there is enough capacity to manage Moderna supply
- Majority of care home patients have now received a booster vaccination, exceptions include those who have recently had COVID, or who are not yet eligible due to when they received their second dose
- Housebound patients are being vaccinated by BCHC and Primary Care. The expected completion date for this is to be confirmed
- Flu vaccines are being delivered via General Practice, Community Pharmacies and NHS Trusts. Co-administration is taking place where possible, however the principle of not delaying one vaccine for the sake of co-administration is being followed. We are expecting further deliveries of flu vaccine from the central supply, created by NHSE. It is not clear at this stage the quantity of additional vaccine available, and the impact this will have on performance.

Vaccines Overview – what is being delivered

- Anyone aged 12yrs and older for their 1st or 2nd or even 3rd dose if eligible.
- Aged 16-17 3/4 get one dose with no medical problem
- Aged 12-17 3/4 get 2 doses if extremely clinically vulnerable (ECV) or living with someone who is ECV
- All Aged 17 3/4 and older get 2 doses 8 weeks apart
- Certain CEV patients get 3 doses - all 8 weeks apart and then a booster at 6 months (a 3rd vaccine has been recommended and being given by PCNs, working in collaboration to identify patients with secondary care consultants).
- Co-administration with flu vaccines where possible. Flu vaccines delayed across some GP practices by the suppliers.
- School Programme began 27/09/2021 – contract commissioned by NHS E with the school community providers nationally. BCHC/UHB Community providers for Bsol vaccinating 12 – 15 year olds. Capacity added across pillars to support this. Expectation to complete by Christmas 2021.

Vaccination Events to 8 November 2021

	Total Vaccinations To Date	To Date %
Total Vaccinations Administered (BSOL Sites)	1,753,250	
Hospital Hubs*	201,490	11.49%
Local Vaccination Centre	1,211,923	69.12%
Vaccination Centres	339,837	19.38%

Source: FOUNDRY "Vaccinations" Tab, note data relates to vaccines given in BSOL STP sites, to any patient, regardless of resident address or registered GP practice.

*Note that Hospital Hubs data includes SAIS. SAIS figures are potentially inaccurate and are being investigated by Foundry

Cohort Booster Progress to 7 November 2021

Total Vaccinations Administered (BSOL Residents) as at 1 November 2021	JCVI_Group	Cohort Denominator (w/o. Double Count) *	Eligible for Booster	Booster Eligibility %	Boosters Received	Booster Uptake %
Care Home Residents & Residential Care Workers	1	5,719	4,663	81.54%	2,977	63.84%
80+ & Health and Social Care workers	2	93,900	72,806	77.54%	47,674	65.48%
75 to 79	3	38,266	33,970	88.77%	26,001	76.54%
70 to 74 & CEV	4	72,123	57,761	80.09%	37,051	64.15%
65 to 69	5	47,921	32,328	67.46%	14,420	44.61%
At Risk	6	181,698	39,372	21.67%	12,482	31.70%
60 to 64	7	33,470	6,731	20.11%	3,381	50.23%
55 to 59	8	44,624	6,256	14.02%	3,005	48.03%
50 to 54	9	53,346	6,133	11.50%	2,872	46.83%
40 to 49	10	123,210	0	0.00%	2,521	NA
30 to 39	11	156,803	0	0.00%	1,794	NA
18 to 29	12	185,972	0	0.00%	1,231	NA
12 to 15 At Risk	13	6,168	0	0.00%	0	NA
12-17 Household contacts of immunosuppressed	14	5,888	0	0.00%	0	NA
16 to 17	15	29,666	0	0.00%	14	NA
12 to 15	16	63,831	0	0.00%	59	NA

Actions to improve uptake

- Weekly performance review on all LVS sites, focusing on activity, and follow up with low performing areas
- Focus on care home and housebound delivery – understanding how to progress where roadblocks have been hit
- Progression of actions from Bsol Vaccine Inequalities Board
- System review of workforce bureau and redesign of service to enable effective and efficient deployment, avoiding cancellation of clinics
- Working closely to mitigate any potential risk to uptake due to change in vaccine allocation levels and vaccine type
- Deployment of training and support for use of Moderna, to ensure a smooth transition to use of this vaccine
- Review of local communications strategy to influence patient behaviour, and encourage presentation at vaccination pillars
- Encouraging PCNs to engage with NBS, to widen the ability of patients to access appointments

Flu Vaccination Events to 7 November 2021

	Total Vaccinations To 7 November 2021	To Date %
Total Vaccinations Administered (BSOL Sites)	244,626	
<i>GP VACCINATION EVENTS</i>	179,091	73.21%
<i>PHARMACY VACCINATION EVENTS</i>	50,714	20.73%
<i>TRUST VACCINATION EVENTS</i>	14,714	6.01%
<i>SCHOOL VACCINATION EVENTS</i>	107	0.06%