

# HSI21/087

## GOVERNING BODY

<b>Title of paper</b>	Hampshire and Isle of Wight (HIOW) Covid 19 Vaccination Programme		
<b>Agenda item</b>	8	<b>Date of meeting</b>	8 December 2021
<b>Exec lead</b>	Helen Ives Executive Lead for Flu & Covid-19 Vaccination Programme	<b>Clinical sponsor</b>	Derek Sandeman Chief Medical Officer
<b>Author</b>	Jane Ansell – Flu & Covid Vaccination Programme -Senior Responsible Officer		

<b>Purpose</b>	For decision	<input type="checkbox"/>
	To ratify	<input type="checkbox"/>
	To discuss	<input type="checkbox"/>
	To note	<input checked="" type="checkbox"/>

<b>Link to strategic objective</b>	<p>This paper has links to Objectives:</p> <ul style="list-style-type: none"> <li>1 – Operational Delivery</li> </ul>
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<p><b>Executive Summary</b></p> <p>This report provides an overview Hampshire and Isle of Wight Covid-19 (HIOW) Vaccination Programme, prepared on 26<sup>th</sup> November 2021, providing a current view of key areas of focus, uptake across the population and risks.</p> <p>Key areas of focus remain delivery of vaccine to all eligible to receive first dose, second doses and boosters. Throughout November additional people have become eligible to receive a vaccine dose and there is a requirement to maximise uptake ahead of the traditional festive period as more social mixing is expected and in relation to prevalence of C-19 virus and emerging variants.</p> <p>Key areas of focus are:</p> <ul style="list-style-type: none"> <li>• Increase uptake by those aged 16 – 17yrs</li> <li>• Third primary dose for immunosuppressed</li> <li>• Booster campaign to reach all eligible JCVI cohorts (Care Home residents, Housebound, those with underlying health conditions (Cohort 6), people with learning disability)</li> <li>• Increasing uptake in people who are pregnant</li> <li>• Vaccination of healthy children aged 12-15 yrs, including ‘mop-up’ offer</li> </ul> <p>At 25<sup>th</sup> November 2021, 90.7% of Hampshire and Isle of Wight’s eligible population have had a first dose of Covid vaccine. Over 70% of people have had a booster dose as they have become eligible, and the offer of a vaccine continues to be available to all members of the public through Vaccination Centres, Primary Care Settings and Local Community Pharmacies.</p> <p>There is a national drive to increase vaccine uptake ahead of 19<sup>th</sup> December 2021. The HIOW programme has responded to this and strategic planning to build resilience into the programme in the medium to longer term has commenced drawing on learning from Phase 3 so that improvements can be embedded into a sustainable yet flexible delivery model for 2022/23. The continued collaboration across the health and care system and the resultant interdependencies will be reflected in our forward model and associated governance structures.</p>
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The key risks of the programme concern the complexities of the mandated elements of delivery and overall sustainability of the delivery model, in particular the workforce requirements.	
<b>Recommendations</b>	<b>The Board is asked to note the contents of this report and the continued success of the Covid 19 Vaccination Programme across Hampshire and the Isle of Wight.</b>
<b>Publication</b>	Include on public website <input type="checkbox"/>

<b>Please provide details on the impact of following aspects</b>	
Equality and quality impact assessment	An Equality Impact Assessment exists for the Covid vaccination programme and maintained in line with national directives and local delivery objectives.
Patient and stakeholder engagement	N/A
Financial impact, legal implications and risk	A risk register has been maintained for the programme. Top line risks relate to risks to public health if the programme is not delivered effectively.

<b>Governance and Reporting- which other meeting has this paper been discussed</b>		
<b>Committee Name</b>	<b>Date discussed</b>	<b>Outcome</b>
HIOW Covid Vaccination Programme Oversight Group	29/11/21	Noted for information

## **Covid-19 Vaccination Programme Update**

### **1. Introduction**

- 1.1 The Hampshire and Isle of Wight Vaccination Programme continues to progress well with more than 3.1m doses delivered to the population in accordance with nationally prescribed parameters and timeframes. As one of the systems with highest uptake in NHS South East Region with 91.7% (JCVI Cohorts 1-16) of our population having had both doses, our ambition to offer and deliver Covid-19 vaccinations continues to remain high; protecting the health of our population and reduce the likelihood of increased pressure on our local NHS and social care services.

### **2. Performance and uptake**

The delivery model for Phase 3 has been extended to include:

**2.1 Increasing uptake in 16- 17year olds** – eligible to receive the vaccine since July, the programme continues to encourage 16- and 17-year-olds to come forward for their first dose. Motivation to get the vaccine when the programme opened up to this age cohort was high in July. At 25 November, in HLOW, 68.6% 16-17 have had their first dose (above national average of 59.2%) and work continues with Education Leads to identify and re-offer on-site vaccination at Higher Education establishments in addition to existing provision at Vaccination Centres and via PCN/ General Practice.

**2.2 Third primary covid dose for immunosuppressed people** – The immunosuppressed cohort have been identified by both GPs and the Hospital Trusts. They have been contacted and invited to book a 3<sup>rd</sup> dose appointment, which can either take place at their GP vaccination service, Mass Vaccination Centre, Community Pharmacy (PUH, IOW and HHFT Hospital hubs will be setting up a service to vaccinate patients when they attend specialist outpatient clinics, this provides additional opportunistic vaccinations). We continue to monitor the uptake of vaccines in this cohort.

**2.3 Booster vaccination of Care Home residents and staff.** The target date for completion was 1 November for Care Homes, and LD (Learning Disability Homes) Homes have a target date of 5 December. Visits by PCNs have been scheduled for all older adult care homes by this date, and to all Learning Disability Homes that have residents and staff who are eligible 6 months after their second dose. At 25 November uptake is at 73% (of those who are due a booster dose). Delays are mainly due to COVID outbreaks, general sickness and late second vaccinations in earlier phases. Weekly checks continue to be made on progress and reported to the National Team.

**2.4 Booster to people who are housebound** – We are working closely with primary care networks Southern Health and Solent NHS Trust to support local delivery arrangements. Each locality has a different support model, some are fully serviced by Primary Care Networks, Southern and Solent or a mixed approach. All housebound patients have been identified and visited in their homes, the extended delivery window (of 15 mins post vaccination observation) means that on average only 2 individuals can be completed within an hour, placing an increase demand on Primary Care workforce. Plans are underway to support PCNs with community services to co-deliver to this population within the required timeframe. Wherever possible those patients who can travel with assistance are being encouraged to book into a local vaccination site to get their booster. Local volunteer transport options are also available.

**2.5 Increasing uptake in people who are pregnant** – evidence shows the risk to people who are pregnant, and their unborn child are significant if they contract Covid-19. Currently 1 in 5 patients who are in ICU with COVID are unvaccinated pregnant people. A significant amount of communications and engagement work has been undertaken to engage with pregnant people to encourage them to have their COVID 1<sup>st</sup> and 2<sup>nd</sup> vaccine and where eligible their booster. This has included joint communications with Hampshire County Council Public Health, LMNS (Local Maternity and Neonatal Services) have used social media to encourage uptake of vaccine, targeted engagement with minority communities has also taken place. Work is underway to provide additional vaccine opportunities for pregnant people when they visit hospital sites via the hospital hubs.

**2.6 Support to vaccinate healthy children aged 12-15 yrs** - The delivery of Covid-19 vaccine to healthy 12–15yrs was originally mandated through School Aged Immunisation Services (SAIS), the requirement to have visited all schools before Autumn half-term is now complete.

In keeping with other areas in England this model of exclusive provision via SAIS proved extremely challenging to deliver across Hampshire and Isle of Wight. On 15 October NHS England amended the delivery model by way of ‘supplementary’ offer of a vaccine at PCN sites and Vaccination Centres if booked via the National Booking Service (NBS) which commenced on 22 October. The national delivery model was further refined on the 21 October to invite PCNs to set up local booking services to increase uptake during half term and to support parents who are choosing to have their children vaccinated in Primary Care.

At 25 November, 58% of school children between 12-15yrs old have received their first dose via either the SAIS or local PCN/Vaccination Centres. Work continues in terms of follow up visits with approximately 15 visits either planned or in the process of being planned. A very small number of schools/ units with low pupil numbers are proving hard to reach with additional efforts being made to secure a visit date and liaison with Educational leads continues.

In order to reach 75% uptake Solent NHS Trust are providing dedicated 12-15yrs ‘Mop – up’ sessions in Vaccination Centres along with second visits to schools as needed. Vaccination for this age group are also available via PCN services.

Although no formal guidance has been released, planning has commenced for the possibility of a 2<sup>nd</sup> dose expecting to start in January 2022.

### **2.7 Booster campaign for JCVI cohorts 2-9**

The booster campaign is being delivered alongside the above requirements and the need to offer vaccination for any who have yet to come forward their first or second dose; often referred to as the NHS’s ‘Evergreen’ vaccination offer.

The greatest risk of mortality from covid increases with age and although ‘call up’ for boosters by age bands is not mandated, eligibility for booster is 6 months beyond the date of second dose. The operational delivery of boosters should therefore mirror the phasing of call up experienced during Phase 1 and 2.

At 25 November 68% of those eligible have received a booster dose and uptake across all cohorts is monitored daily and against modelled trajectories.

### **2.8 Boosters for new Cohort 10 (40yrs and over)**

A new cohort was opened on 22 November for those 40yrs and over to start receiving their Booster. The total eligible cohort to date is 17,000 of which 5,000 have received their booster totalling 30.7% of the eligible population.

### **2.9 Booster vaccination of health and social care workforce.**

All local acute NHS Trusts have commenced their booster programmes to protect their workforce, co-administering with influenza where practical to do so. Current average uptake across HIOW's NHS Trust is 61% of those eligible. Uptake is monitored weekly at the Programme Oversight Group.

## **3. The National Big Weekend (26–28 November)**

The Government is planning to continue the focus on 'Weekend provision' in the run up until 19<sup>th</sup> December.

In response HIOW aims to provide 42,000 doses of the vaccine between Friday 26<sup>th</sup> November and Sunday 28<sup>th</sup> November to the eligible population. Providers have offered their services such as an increase of capacity by 20% at mass vaccination centres and walk in provision at some PCN sites. An additional 15% capacity has been offered by Community Pharmacy Sites and hospital sites are also offering vaccines to families of staff members in support of increasing overall uptake.

Additionally, the programme team is working with Solutions 4 Health and Local Authorities and Public Health to provide mobile vaccination buses from Thursday 2<sup>nd</sup> – Sunday 5<sup>th</sup> December, and dates beyond (tbc) in locations where lower vaccine uptake has been identified.

## **4. Addressing vaccine inequalities**

- 4.1 At 25<sup>th</sup> November the geographical areas of lowest uptake continue to be the urban areas of central Southampton and Portsmouth and to a lesser extent north Basingstoke and east Andover. Lowest uptake by age is in years 16-17yrs and by ethnicity is apparent amongst Black/ African / Caribbean, Black British and White other' populations. HIOW uptake for all over 18yrs, by ethnicity and deprivation is currently 86.5% compared to NHS England South East Region and NHS England (85.4% and 81.7% respectively).
- 4.2 Place-based plans to enhance surveillance and targeted interventions with wide community engagement continue to be effective in reaching out to those still to take up the offer of vaccine. This includes those in JCVI cohort 6 (16- 64yrs with underlying health conditions) of which 7,000 are still to come forward for a first dose and 9,000 for their second dose.
- 4.3 The 'evergreen offer' of a vaccine continues and the resource requirements of Solent NHS Trust's highly successful 'Roving' service in Phase 1 & 2, is being assessed in preparation to deliver booster doses as people become eligible.

## **5. Management of Risk**

Arising risks and issues affecting the vaccination programme have always been considered in the context of the CCG's response to the ongoing Covid-19 pandemic. Controls and mitigations exist for all and are monitored on a daily basis. The keys risk identified in the HIOW Covid Programme are summarised below:

- i. If the current delivery model (including senior leadership) is not adapted to ensure longer term sustainability, then pressures from the programme are likely to adversely impact existing ways of working in other areas of the health and care system
- ii. If the National comms being cascaded to the public is not aligned with our current delivery model, there is a risk that people will assume that anyone from the age of 12 can be vaccinated at any site with availability and/ or walk-ins. This could potentially result in unsafe practices and extremely negative feedback from the public/media.
- iii. If the pace of the programme continues at its current rate, there is a risk that key staff will fatigue and withdraw from the programme impacting the bandwidth of experienced resource.
- iv. If the current demand arising from national expansion of vaccine eligibility increases, then the delivery programme may become unstable and uptake targets will be at risk

## **6. Governance**

The programme reports into HIOW Flu & Covid Vaccination Programme Oversight group, with escalations to HIOW ICS Executives and NHSE/I South East Region. There are mandated national reporting on uptake of certain elements of the programme e.g. care home residents, in addition to reporting on the whole programme. The programme operates closely with colleagues from NHS England Influenza Immunisation Teams to ensure one programme does not jeopardise the success of the other.

## **7. Next steps**

7.1 Continue to direct the deployment of vaccination in accordance with national guidance, remaining agile in response to any future guidance or course correction of this national programme.

7.2 Strategic planning to build resilience into the programme in the medium to longer term has commenced drawing on learning from Phase 3 so that improvements can be embedded into a sustainable yet flexible delivery model for 2022/23. The continued collaboration across the health and care system and the resultant interdependencies will be reflected in our forward model and associated governance structures.