

# Health and Wellbeing Board

## Immunisation Update

15 September 2020

### **Recommendation(s)**

1. To take note of the work being undertaken to increase the uptake of childhood immunisations in Warwickshire, and provide appropriate organisational support for actions proposed.

### **1. Executive Summary**

- 1.1 A recent Coventry and Warwickshire Immunisation and Screening Review (2019) assessed the uptake of routine childhood and adult/older people's vaccinations against national targets. It identified that primary immunisation uptake had reduced across all 3 CCGs for certain vaccinations. In particular, we have seen reduced uptake of the pre-school immunisations, and at Quarter 3 2019/20 (single quarter data only), uptake of 2 doses of MMR at 5 years is at 78.3% for Coventry Rugby CCG, 83.7% for Warwickshire North CCG and 88.8% for South Warwickshire CCG. 12 of 16 West Midlands CCG areas have uptake rates below 90% - with Warwickshire North CCG and Coventry Rugby CCG at the lower end of the range. It should be noted that three local CCGs have an uptake of one dose of MMR (provides protection for 90% of children) of 93.2%, 96.3% and 96.6% respectively. However, an uptake rate of at least 95% is needed (both doses of the vaccine) to achieve herd immunity. A similar pattern is seen for the 4 in 1 pre-school booster. Currently uptake is below levels required for herd immunity.
- 1.2 An enhanced seasonal flu vaccination scheme will be running for 2020/21 flu season.

### **2. Supporting Information**

- 2.1 **Childhood Immunisation Uptake**
- 2.2 Primary care and the school-based Immunisation and Vaccination Service (IVS) are responsible for delivery of the routine vaccination schedule.
- 2.3 A Task and Finish group has been convened with representatives from Public Health, Clinical Commissioning Groups and the regional Screening and Immunisations teams to increase uptake of vaccinations (a Flu Steering Group plans the delivery of the flu vaccinations). Work completed or in development includes:

- Detailed analysis, which has shown that the national COVER vaccination data is currently robust
- Development of a childhood vaccination uptake database by GP practice and the results of a GP Practice consultation, which will be used to gather good practice and offer support to relevant GP practices
- Public facing/stakeholder consultation has been developed, but is on hold during the COVID-19 pandemic
- An awareness-raising campaign emphasising the importance of vaccination has just been run. All three health and wellbeing partnerships will be engaged with work on this going forward.
- Over 40% of GP practices have signed up to an enhanced national MMR vaccination schedule which will target children who have not been vaccinated
- GP practices not signed up to data auto extraction are being encouraged to do so, this system improves the quality of the data reported

#### 2.4 **Flu Vaccine**

- 2.5 The flu vaccine this year will be offered via a GP or Pharmacist to anyone aged 65 and over (rolling out to people aged 50-64yrs later in the flu season), pregnant women, children and adults with certain health conditions and children aged 2 and 3. The IVS provide the vaccination to primary school children and will also be vaccinating children in Year 7 for the first time this year. Frontline health and social care workers are eligible for the flu vaccine also (including an expanded list of social care workers).
- 2.6 The proportion of Warwickshire school aged children vaccinated for flu in 2019/20 exceeded the national and regional average rate and the proportion of over 65s in Coventry and Rugby receiving the flu vaccine exceeded 70% for the first time.
- 2.7 A Seasonal Flu Steering Group for Coventry and Warwickshire is leading the organisation of the vaccination programme for this year.
- 2.8 Please see Appendix 1 for seasonal flu vaccine uptake infographic. School based immunisation uptake rates in all groups exceeded the 65% target in Warwickshire. Uptake in all three CCGs has fallen short of targets for 2 and 3 year olds, under 65s at risk, and pregnant women. Uptake has generally been lowest in the Warwickshire North CCG area for these groups, followed by Coventry Rugby CCG, with uptake highest in South Warwickshire CCG. Uptake is generally higher for 65 and overs for all CCGs, although only South Warwickshire hit the 75% target last year. South Warwickshire Foundation Trust and University Hospitals Coventry and Warwickshire hit the 75% staff immunisation target last year.

### 3. Financial Implications

- 3.1 It is currently anticipated that any costs incurred as a result of taking the recommended actions will be managed within operational budgets.

### 4. Environmental Implications

- 4.1 None

### 5. Timescales associated with the decision and next steps

- 5.1 The Immunisation Task and Finish group and Seasonal Flu Steering group will be working together to support actions outlined above over the next year/during the course of this year's flu season respectively.

### Appendices

None

### Background Papers

1. Infographic showing seasonal flu uptake for 2020/21

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The report was circulated to the following members prior to publication: WCC members: Councillors Caborn, Redford, Bell, Adkins, Kondakor and Roodhouse