Increasing influenza immunisation uptake among children

Best Practice Guidance for General Practice
Protecting our population against flu

Plans for 2017-18
In 2017/18 all children aged two and three years old on 31 August 2017 are being offered flu vaccination via their GP surgery, as part of the programme to extend flu vaccination to children. GP surgeries will continue to offer flu vaccination to children in at risk groups aged between 6 months and less than 18 years of age. Children aged 4 to 8 years will usually be vaccinated at school (that is children in reception class and school years 1 to 4).

Rationale for the programme
The programme will help to protect children against flu which can, although rarely, cause serious complications. By having the flu vaccination children are less likely to pass the virus on to friends and family, and the wider community.

Evidence
Evidence1 (Dexter et al, 2012; Newby et al, 2016) and best practice examples demonstrate that certain key strategies can improve vaccine uptake. This document provides a summary of those strategies that will help to increase flu vaccine uptake among children aged aged 2 and 3 years old.

Pre-season preparation
All eligible patients should be vaccinated by the end of December before flu starts circulating. Advanced preparation is vital for a successful programme to achieve high vaccine uptake. Clinical judgement should be used to assess whether to vaccinate beyond December particularly if it is a late flu season.

Staff responsibilities
- Every practice should have a lead member of staff with responsibility for running the flu immunisation campaign.
- All staff should know who the lead person is.
- All staff should understand the reason for the programme and have access to PHE resources.
- Every member of the practice should know their role and responsibilities.
- Get all staff involved in promoting the vaccine message to parents.
- Hold regular meetings so that all staff know the practice plan and progress.
- Include health visitors, midwives, pharmacists and other healthcare professionals linked to your practice in your planning.
- Use NHS Employers website free resources to put your pictures on a poster (so all staff and parents know who can provide immunisation).

Practice goals
- Set a higher goal than the previous season.
- Create computer searches to measure uptake and assess progress towards the goal.
- Calculate practice income depending on uptake – each extra 1% of uptake = £xxx income.
- Advertise the practice goal and have a ‘Blue Peter’ style ‘Totaliser’.

1 Evidenced strategies are in bold in this guidance.
Identifying eligible children

- The lead member of staff to identify eligible children.
- Check the accuracy of searches and coding to ensure all eligible children are identified.
- Make sure the correct flu vaccination codes are in your system and that staff are aware – don’t let hard work go unmeasured.
- Create IT system reminders so that opportunistic immunisation happens.
- Create a system for opportunistic identification of eligible children attending the practice for other clinics or with parents and siblings – use flags or sticky notes to alert staff. Don’t send a child away unimmunised.

Invitation/contacting parents

- Send a personalised invitation to eligible children – use the parent’s and child’s names, sign your name at the bottom.
- Phone calls can be more effective than letters; try text messages for reminders.
- Ensure that staff phoning patients have a script but can also answer questions and address concerns.
- Plan phone calls after 4pm when more working parents might be available.
- Send letters if telephone contact is not possible.
- Set a date – invite every eligible child before the end of October.
- Be tenacious – make multiple contacts until child is immunised or an active refusal is received.

Ordering vaccines

- Centrally procured flu vaccines for children will be available to order via www.ImmForm.dh.gov.uk.
- Order small and frequent quantities of flu vaccines, spread throughout the flu vaccination period.
- Remember that you can order weekly and receive weekly deliveries.
- Hold no more than 2-3 weeks stock in your practice fridge to reduce the risk of stock loss through cold chain failures or expiry before use.
- Remember that stock ordered later will have a later expiry date.
- Ordering will be subject to controls and the most up to date information on these will be available on ImmForm news throughout the ordering period.

Clinics and appointments

- Plan to have completed all routine immunisation activity by Christmas.
- Use time after Christmas to mop-up unimmunised children, particularly children in at risk groups. If clinically indicated vaccination can be given up to the end of March.
- Decide whether you will give timed appointments, run an open access clinic or invite parents to make appointments.
- Allow online booking for appointments.
- Consider family friendly clinic/appointment times such as after school 3.30pm – 6.30pm, Saturday mornings, or October half term – consider health fairs or parties – incorporating flu vaccination with other vaccines, health checks, health visitor advice.
- Create a child friendly environment; including room for pushchairs.
- Consider other clinics and busy waiting rooms.
Promote the vaccination offer to parents

- Ensure every parent has a **personalised invitation** for their child.
- Display PHE child flu immunisation posters and leaflets in the reception and waiting rooms.
- Create attractive displays in waiting rooms. Consider posters or banners outside the practice – on a notice board, walls or even on the roof.
- Place prominent information about the child flu immunisation programme on the practice website.
- Engage with the local primary school – ask if they can give leaflets to parents with pre-school age children and/or display posters on school/parent notice boards.
- Engage with local pre-school nurseries, children’s centres, libraries, toddler groups in your area. Ask staff to put up posters and issue leaflets to parents of two and three year olds. Highlight the benefits of their children being immunised to these preschool groups and nurseries.

**During the season**

Increasing resources in-season is difficult so comprehensive preparation and planning is critical. There are things you can do to help sustain efforts and uptake:

- Review your uptake against your goals and financial plan; celebrate/promote success as the programme progresses.
- **Remain tenacious** – re-run searches for eligible children.

- **Continue to offer vaccination**, even once you have achieved your practice and campaign goals.
- Keep staff engaged and enthused – consider incentives, promoting staff competition.
- Ensure all practice staff have their flu jab – it is powerful to be able to say to patients “I've had mine”.

**Post season**

- Review your campaign, measure and celebrate success – **thank everyone involved**.
- Share the **review of your campaign** with your stakeholders, patient focus group and partners who helped you achieve your goals.
- Capture lesson learnt and adapt next year’s plan – aim for higher uptake next year.

**References and Useful Resources**

- **Newby KV et al (2016). Identifying strategies to increase influenza vaccination in GP practices: a positive deviance approach. Family Practice. March; 1-6.**
- NHS Employers flu fighter resources: [www.nhsemployers.org/campaigns/flu-fighter](http://www.nhsemployers.org/campaigns/flu-fighter)
- **Vaccine update** is a regular newsletter describing the latest developments in vaccines, and vaccination policies and procedures: [www.gov.uk/government/collections/vaccine-update](http://www.gov.uk/government/collections/vaccine-update)