

National Immunisation News

The newsletter of the National Immunisation Office Directorate of Population Health

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Feidhmeannacht na Seirbhíse Sláinte
Health Service Executive

National Pandemic Vaccination Programme

The HSE would like to take this opportunity to thank all those involved in the national programme which has been a great success.

- Over 1.75 million doses of vaccine have been distributed.
- Up to 1 million doses of vaccine have been administered.
- At least 20% of the total population have been vaccinated.

This includes

- 50% of those at risk
- 50% of children under 5 years of age
- 30-40% of school children (called to date)
- 25% of those over 65
- 30- 40% health care workers

The programme will stop on March 31st 2010 except for all pregnant women

- **over 14 weeks gestation**
- **up to 6 weeks post partum**
- **those in the first trimester in the medically at risk groups**

These women should continue to be vaccinated by their GP or at their maternity hospitals.

Did you know that the World Health Organisation has announced that next years seasonal flu vaccine will contain the H1N1 strain?



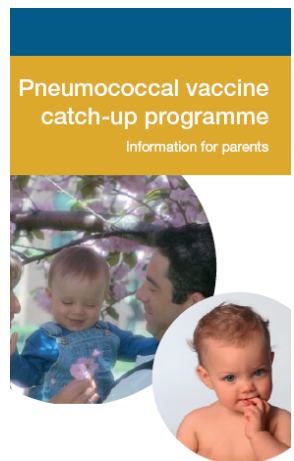
Pneumococcal Vaccine Catch-up Campaign

The Pneumococcal Vaccine Catch-up programme finished on
31st October 2009.

Preliminary results suggest a uptake of approximately 70% which is a huge achievement. This will have a significant impact on the level of pneumococcal disease in children under 2 years of age.

In order to get complete uptake figures please send any outstanding returns to

National Immunisation Office, FREEPOST 4584



Measles Outbreak

Ireland is currently experiencing a measles outbreak. Over 200 cases have been reported in the first two months of 2010.

Vaccination with MMR vaccine is the only way to prevent Measles.

Please ensure that children in your practice are vaccinated in accordance with the National Immunisation Guidelines.

Anyone who is not sure about their vaccination status should get another dose which will not do them any harm, and will protect against measles, mumps and rubella.

National Immunisation Guidelines



The National Immunisation Guidelines are reviewed regularly by the National Immunisation Advisory Committee.

Did you know that **recently updated sections include**

- **Anaphylaxis**
- **Human Papillomavirus (HPV)**
- **Pandemic Influenza**

Please make sure you check for updates online at

- <http://www.rcpi.ie>
- <http://www.hpsc.ie>
- <http://www.immunisation.ie>

“Hits” to National Immunisation Website

www.immunisation.ie

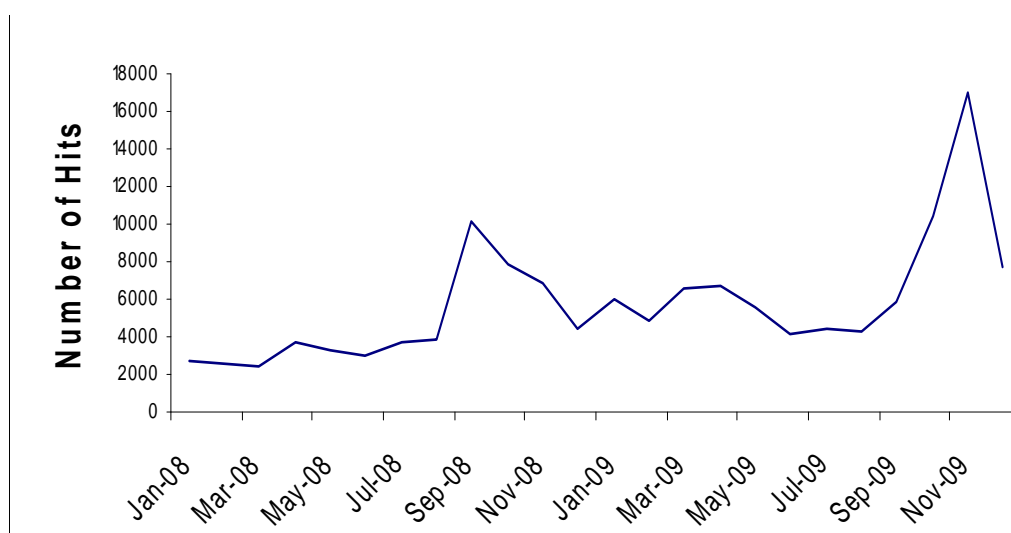
Our website provides information on vaccination for both parents and healthcare professionals.

The graph below outlines the number of “hits” by month to the website over the last 2 years.

Two peaks in activity are noted

- September 2008 (over 10,000 hits) - coinciding with introduction of new primary childhood immunisation programme.
- November 2009 (over 17,000 hits) - coinciding with introduction of Swine Flu vaccination Programme.

“Hits” to website 2008—2009



Please send any feedback on content of the website using the following link
<http://www.immunisation.ie/en/ContactUs/>

Human Papillomavirus (HPV) Vaccination Programme

In January 2010 the Department of Health and Children (DoH&C) announced the decision to implement a national Human Papillomavirus (HPV) vaccination programme. This programme will target girls in the first year of second level schools. Three doses of vaccine are required at 0, 2 and 6 months. The vaccine protects against 2 types of HPV (Type 16 & 18) which account for 70% of cervical cancer. Plans are underway to implement the programme.

More details will follow as they become available.

5 in 1 Vaccine

The current stock of 5 in 1 vaccine will expire at the end of March 2010 and no further stock will be available.

All children born after 1st July 2008 should be on the new primary childhood immunisation schedule.

Check www.immunisation.ie for the vaccines to give to unvaccinated children born before 1st July 2008.

Vaccine News

Hepatitis A and Hepatitis B vaccines

Hepatitis A and Hepatitis B vaccines for all those in the at risk groups are available from the National Cold Chain Delivery service and can be ordered through United Drug.

Details of the at risk groups are in the National Immunisation Guidelines

Vaccine Ordering

United Drug now deliver to more than 1800 GP sites nationally.

Orders must be placed by fax 01 4637788 or email vaccines@udd.ie by your order date. (Please note this date is outlined on your delivery schedule.)

From March 1st 2010, you will no longer receive a telephone call reminding you to order vaccines.



Vaccine Deliveries

Please note that United Drug have changed the boxes used for vaccine delivery. Vaccines now come in a brown box as shown here.



Please ensure vaccines are immediately placed in your vaccine fridge

Current Vaccines List Updated March 2010**Primary Childhood Vaccines**

| Vaccine | Product Name | Manufacturer | Pack Size |
|----------------|---------------------|---------------------|------------------|
| 6 in 1 | INFANRIX HEXA | GSK | 10 |
| Men C | MENINGITEC | Wyeth | 10 |
| Men C | MENJUGATE | Novartis | 1 |
| PCV | PREVENAR | WYETH | 10 |
| MMR | PRIORIX | GSK | 10 |
| MMR | MMR Vax Pro | Sanofi Pasteur MSD | 1 |
| Hib | HIBERIX | GSK | 1 |
| Hib | Act-Hib | Sanofi Pasteur MSD | 1 |
| 4 in 1 | TETRAVAC | Sanofi Pasteur MSD | 1 |
| 4 in 1 | INFANRIX-IPV | GSK | 1 |

Adult Vaccines

| Vaccine | Product Name | Manufacturer | Pack Size |
|----------------|---|---------------------|------------------|
| Td | DITE BOOSTER | SSI | 5 |
| Influenza | INACTIVATED INFLUENZA VACCINE (Split Virion) BP | Sanofi Pasteur MSD | 10 |
| | INFLUVAC | Solvay | 10 |
| Pneumococcal | PNEUMOVAX 11 | Sanofi Pasteur MSD | 1 |

Vaccines Used By HSE

| Vaccine | Product Name | Manufacturer | Pack Size |
|----------------|---------------------|---------------------|------------------|
| BCG | BCG | SSI | 5 |
| Tuberculin | TUBERCULIN 2 TU | SSI | 10 |
| 4 in 1 | TETRAVAC | Sanofi Pasteur MSD | 1 |
| 4 in 1 | INFANRIX-IPV | GSK | 1 |
| MMR | PRIORIX | GSK | 10 |
| MMR | MMR Vax Pro | Sanofi Pasteur MSD | 1 |

Restricted Vaccines Requiring Authorisation

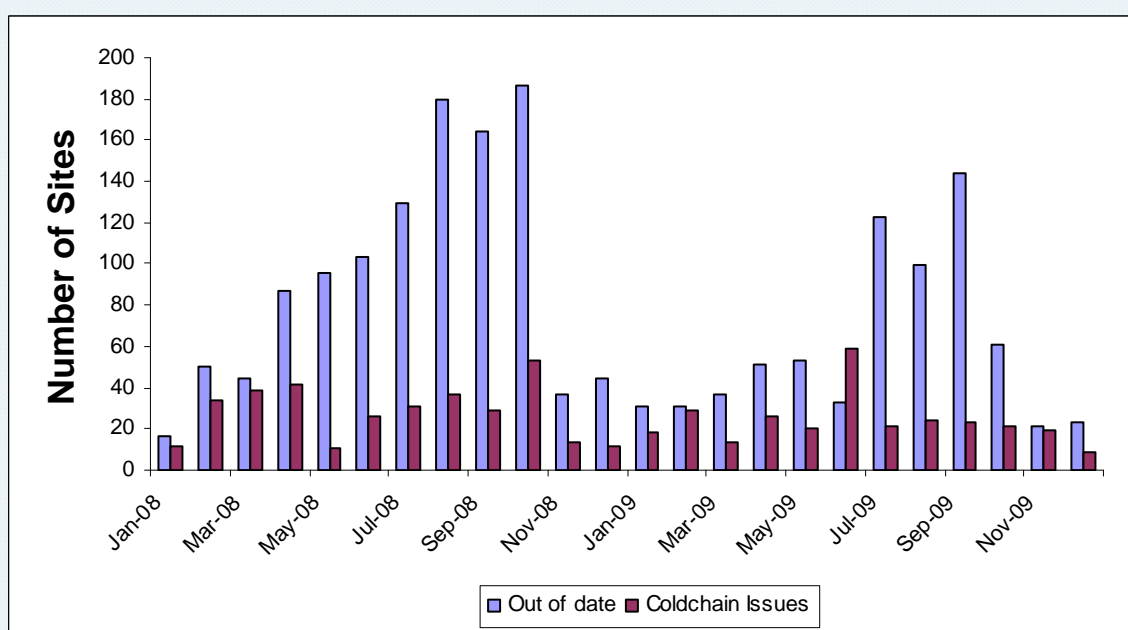
| Vaccine | Product Name | Manufacturer | Pack Size |
|----------------|-------------------------------|---------------------|------------------|
| Hepatitis A | HAVRIX Monodose | GSK | 1 |
| | AVAXIM | Sanofi Pasteur MSD | 1 |
| Hepatitis B | HAVRIX Junior Monodose | GSK | 1 |
| | ENGERIX (adult) | GSK | 1 |
| | ENGERIX (paediatric) | GSK | 1 |
| | FENDRIX (renal insufficiency) | GSK | 1 |
| | HBVAXPRO 5mcg | Sanofi Pasteur MSD | 1 |
| Hepatitis A+B | HBVAXPRO 10mcg | Sanofi Pasteur MSD | 1 |
| | HBVAXPRO 40mcg | Sanofi Pasteur MSD | 1 |
| | TWINRIX (adult) | GSK | 1 |
| | TWINRIX (paediatric) | GSK | 1 |
| Td/IPV | Revaxis | Sanofi Pasteur | 1 |

Vaccine Wastage

The graph below outlines the number of sites returning vaccine in 2008—2009. The majority of returns were due to “out of date” vaccines.

Although the number of returns decreased in 2009, the value of returned vaccine in 2009 was €583,900 (1.5% of total spend on vaccine)

Sites returning vaccine 2008—2009



How to reduce your vaccine wastage?

- Do not order excess vaccine for your practice
- Ensure that you rotate your vaccine stock
- Use vaccines with the shortest expiry dates first

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