



National Immunisation News

The newsletter of the National Immunisation Office Directorate of Population Health

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Health Service Executive

New Schedule More Protection



**The new schedule for babies born on or after July 1st 2008 includes
Hepatitis B and pneumococcal conjugate vaccines (PCV)**

Vaccination schedule for babies born on or after July 1st 2008

Age	Where	Vaccination
Birth	Hospital/Clinic	BCG
2 months	GP	6 in 1 + PCV
4 months	GP	6 in 1 + Men C
6 months	GP	6 in 1 + PCV + Men C
12 months	GP	MMR + PCV
13 months	GP	Men C + Hib
4-5 years	GP/School	4 in1 + MMR
11-14 years	School	Td

Current Schedule for babies born on or before June 30th 2008

Age	Where	Vaccination
Birth	Hospital/Clinic	BCG
2 months	GP	5 in 1 + Men C
4 months	GP	5 in 1 + Men C
6 months	GP	5 in 1 + Men C
12 months	GP	MMR + Hib
4-5 years	GP/School	4 in 1 + MMR
11-14 years	School	Td

BCG = Bacille Calmette-Guérin

6 in 1 = Diphtheria, Tetanus, Pertussis, Polio, Haemophilus influenzae b, Hepatitis B

5 in 1 = Diphtheria, Tetanus, Pertussis, Polio, Haemophilus influenzae b

PCV = Pneumococcal Conjugate Vaccine

Men C = Meningococcal C

MMR = Measles, Mumps, Rubella

Hib = Haemophilus influenzae b

4 in 1 = Diphtheria, Pertussis, Polio, Tetanus

Td = Tetanus, Diphtheria

Pneumococcal Catch-up Campaign

A Pneumococcal catch-up campaign commences for children born between 2nd September 2006 and 30th June 2008 this September. A media campaign will inform parents when to bring their child for vaccination.

Customer service staff from United Drug have been taking orders for these vaccines and delivery will commence in August. You can contact united drug by phone (014637770) by fax (014637788) or by email (vaccines@udd.ie) to place your order.

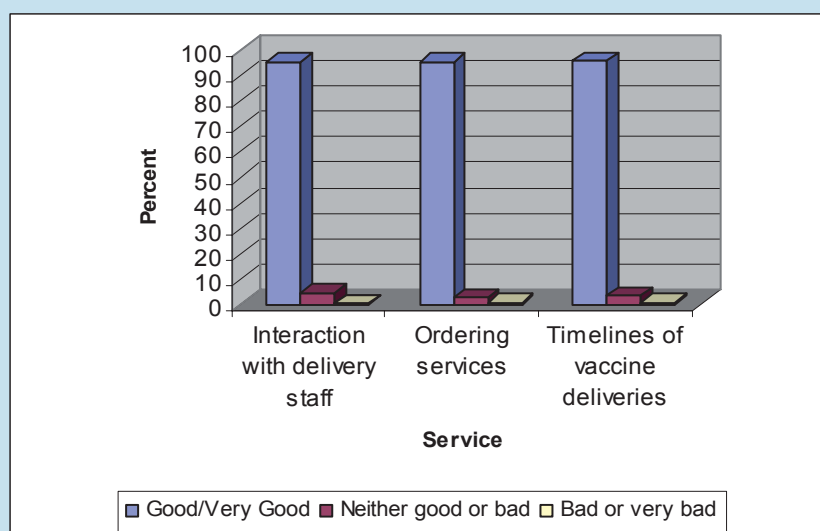
Remember you will need to order vaccines for the old and new schedules (5 in 1 and 6 in 1) as well as extra PCV for the catch-up.

More than 95% GP sites satisfied with the National Cold Chain Service!

This years GP practice satisfaction survey relating to the Cold Chain Delivery Service achieved a response rate of 66% (981). To read the full report on this survey please visit

<http://www.immunisation.ie/en/HealthcareProfessionals/VaccineOrderingStorage/CustomSurvey/>

More than 95% rated the service very good or good



What needs to be changed or improved?

- Additional deliveries during the flu season
- Vaccine returns service - there is a need to improve awareness of the returns service.

These issues will be addressed over the coming months!

Thanks to all who replied as this gives us very useful feedback to improve the service.

Influenza Vaccine 2008-2009 Season

This year five vaccines will be in use:

Product Name	Company	Pack Size
Agrippal	Novartis	10
Begrivac	Novartis	10
Enzira	Wyeth	10
Inactivated Influenza Vaccine (Split Virion) BP	Sanofi Pasteur	10
Influvac	Solvay	10

The Customer Services Department in United Drug are taking your order for flu and pneumococcal polysaccharide vaccine (Pneumovax) this month and all sites will receive part of their order by the end of September.

This year all sites will receive deliveries of flu and other vaccines every fortnight for the duration of the flu season. You should have received details of the delivery schedule from United Drug. Please contact the Customer Services Department if you have any queries.

Don't forget Influenza vaccine is now recommended for all persons aged 50 and over!



New information booklets, posters and leaflets will be sent to you shortly.

As this year's vaccine is different from last year you should dispose of any influenza vaccine that might be in your fridge. Please return unused vaccines in their original packaging to the National Cold Chain delivery service.

Pneumococcal Polysaccharide Vaccine (PPV 23)

There is no change to the recommended age group for this vaccine

all those aged 65 and over, at risk adults and children over 2 years of age.

Revaccination is not normally required. Please see the information booklet for more details

PRIMARY CHILDHOOD VACCINES—AUGUST 2008

VACCINE	PRODUCT NAME	MANUFACTURER	PACK SIZE
6 in 1	INFANRIX HEXA	GSK	10
5 in 1	PENTAVAC	Sanofi Pasteur MSD	1
Men C	MENINGITEC	Wyeth	10
	MENJUGATE	Novartis	1
PCV	PREVENAR	WYETH	1 + 10
MMR	PRIORIX	GSK	10
Hib	HIBERIX	GSK	1
4 in 1	TETRAVAC	Sanofi Pasteur MSD	1
	INFANRIX-IPV	GSK	1

ADULT VACCINES

VACCINE	PRODUCT NAME	MANUFACTURER	PACK SIZE
Td	DITE BOOSTER	SSI	5
Influenza	AGGRIPAL	Novartis	10
Available from September 2008	BEGRIVAC	Novartis	10
	ENZIRA	Wyeth	10
	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
	TUBERCULIN 10 TU	SSI	10
4 in 1	INFANRIX-IPV	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 (from November 2008)	GSK	1
Hepatitis A+B	HBVAXPRO 5mcg	Sanofi Pasteur MSD	1
	HBVAXPRO 10mcg	Sanofi Pasteur MSD	1
	HBVAXPRO 40mcg	Sanofi Pasteur MSD	1
Hepatitis A+B	TWINRIX (adult)	GSK	1
	TWINRIX (paediatric)	GSK	1

6 in 1 - Infanrix hexa

New 6 in 1 vaccine is now available in packs of 10. Remember you will need to order increasing amounts of this as more children start the new schedule.

The DTaP-HBV-IPV component of the vaccine is a white suspension and the Hib component is a white powder.

The 6 in 1 vaccine must be reconstituted in the following way

- Attach the 25-gauge needle to the pre-filled syringe.
- Transfer the syringe's liquid suspension to the vial containing the Hib pellet.
- Shake the vial well to ensure the Hib pellet is completely dissolved.
- Draw the reconstituted vaccine back into the syringe.
- Attach the 23-gauge needle to the syringe for vaccine administration.
- After reconstitution, the vaccine should be injected promptly.
- **Record the batch number from the box.**



Pneumococcal Conjugate Vaccine (PCV) - Prevenar

PCV is now available in packs of 1 and 10 for both the new schedule and catch-up campaign.

Hepatitis B vaccine - Fendrix

Fendrix is a new Hepatitis B vaccine which will be available from the National Cold Chain service from November 2008.

It is indicated for active immunisation against hepatitis B infection for **patients with renal insufficiency** from age 15 onwards.



Inactivated Polio Vaccine - IPV

Inactivated Polio Vaccine (IPV) has been withdrawn by the manufacturer from the end of August 2008 and will no longer be available from the National Cold Chain service.

The only alternative vaccine is dT/IPV – Revaxis for those aged 6 and over requires authorisation and can be sourced through the National Cold Chain Service.

diTe Booster for hospitals

New stocks of diTe booster have arrived and are available for all sites including hospitals.



Vaccine information leaflet translations

Translations of the new schedule and vaccine information leaflets are now available on our website in ten different languages.

www.immunisation.ie/en/LeafletTranslations/BabiesbornonorafterJuly1st2008/

www.immunisation.ie/en/LeafletTranslations/BabiesbornbeforeJuly1st2008/

Out-of-date vaccines

There have been instances where out of date vaccine has been administered to children. Please ensure that vaccines are checked prior to administration.

Vaccines that have passed their expiry date should not be used

- Vaccines are not licensed beyond their expiry date
- If an expired vaccine is administered this is not counted as a valid vaccination
- Revaccination (if age appropriate) with an appropriate in-date licensed product is recommended.



Vaccine returns service

Only 25% sites have used the returns service so far in 2008

Whether you are a GP, HSE or hospital site please use the vaccine returns service – it's **FREE** and allows us to provide you with a better service.

The returns service is for

- **unused expired vaccines in their original packaging**
- **vaccines that have had a break in cold chain storage**
- **vaccines with a product defect**

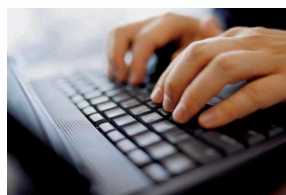
Please complete the Vaccine Return Form prior to returning vaccines. The driver will ask you to place any such vaccines into a box which is to be sealed with the returns form. If you need more of these forms please contact Customer Services.

DON'T INCLUDE SHARPS, OTHER DRUGS OR CLINICAL WASTE

New National Immunisation Guidelines

The 2008 National Immunisation Guidelines have been published by the Royal Collage of Physicians of Ireland (RCPI). These replace the 2002 guidelines and contain a considerable revision of several chapters. These guidelines have been distributed to all those involved in immunisation.

The 2008 guidelines are available and may be downloaded from the following websites



Royal College of Physicians of Ireland	www.rcpi.ie
National Immunisation Office	www.immunisation.ie
Health Protection Surveillance Centre	www.hpsc.ie
Department of Health and Children	www.dohc.ie

Hard copies are available from Ms. Karen Doyle, RCPI, telephone number 01-6639738 or e-mail karendoyle@rcpi.ie

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