

National Immunisation News

The newsletter of the HSE National Immunisation Office

CONTENTS

- Flu Campaign 2015/2016
- PPV
- Adverse reaction to 4 in 1
- Updated NIAC Guidelines
- Late Entrants
- School Programme 2015/16
- PCIP Programme
- Vaccine uptake rates drop
- Mumps outbreak
- Pertussis Vaccine
- PPV
- Common Queries
- Order vaccines
- Vaccine List
- Order Information Materials
- Visit our Website
- Contact Information



Feidhmeannacht na Seirbhíse Sláinte
Health Service Executive

www.immunisation.ie

Flu Campaign 2015/2016

The World Health Organization has recommended that the seasonal influenza vaccines for the 2015/2016 season (Northern Hemisphere winter) contain:

- an A/California/7/2009 (H1N1)pdm09-like virus;
- an A/Switzerland/9715293/2013 (H3N2)-like virus;
- an B/Phuket/3073/2013-like virus



The flu vaccine for 2015/2016 is **Inactivated Influenza vaccine (Split Virion) BP** manufactured by **Sanofi Pasteur**.

The vaccine is delivered in packs of ten prefilled syringes with attached needles.

Seasonal influenza vaccine is strongly recommended for

- Persons aged 65 and older
- Those aged 6 months and older with a long-term health condition including
 - **acute coronary syndrome (new for 2015/2016)**
 - **chronic obstructive pulmonary disease (new for 2015/2016)**
- **Pregnant women (vaccine can be given at any stage of pregnancy)**
- **Healthcare workers including both hospital and GP practice staff**
- Residents of nursing homes and other long stay institutions
- Carers
- People with regular contact with pigs, poultry or water fowl.

People in the at risk groups should be vaccinated in September/October but can be vaccinated up until the end of April 2016.

Further information about the influenza vaccination campaign including a frequently asked questions section and a full list of the at risk groups is available www.immunisation.ie

Additional details can be found in the NEW Influenza chapter of the Immunisation Guidelines for Ireland which is available at <http://www.hse.ie/eng/health/immunisation/hcpinfo/guidelines/chapter11.pdf>

To order additional information materials please visit www.healthpromotion.ie and set up an account if you do not have one already to order larger quantities of leaflets and posters.

Delivery dates can be checked on your calendar. Please order fortnightly online (deliveries started on Monday 14th September).

Typographical error in the Patient Information Leaflet

There is an error in the Patient Information Leaflet of the Sanofi Pasteur MSD Inactivated Influenza Vaccine (Split Virion) BP for the 2015/2016 influenza season.

The text reads:

"This vaccine complies with the WHO (World Health Organisation) recommendations (Northern hemisphere) and EU decision **for the 2014/2015 season.**"

This sentence should read:

" This vaccine complies with the WHO (World Health Organisation) recommendations (Northern hemisphere) and EU decision **for the 2015/2016 season.**"

There is no issue with the quality of the vaccine.

The correct leaflet is available at [http://www.medicines.ie/medicine/12265/PIL/Inactivated+Influenza+Vaccine+\(Split+Virion\)+BP/](http://www.medicines.ie/medicine/12265/PIL/Inactivated+Influenza+Vaccine+(Split+Virion)+BP/)



Egg Allergy and Flu vaccine

Those with confirmed egg anaphylaxis and non anaphylactic egg allergy can be safely given an influenza vaccine with a low ovalbumin content, i.e. a vaccine with an ovalbumin content of less than 0.1mcg per dose.

IT'S A LIFESAVER



Inactivated influenza (Split Virion) BP vaccine contains less than 0.1mcg ovalbumin per 0.5 ml dose and can be given safely.

PPV

Anyone who has had one dose of PPV at age 65 or older does NOT require any further dose **regardless of immune status.**

Adults 65 years or older need one dose of PPV if they received PPV more than 5 years previously and were less than 65 years of age at the time.

Adverse Local Reactions following 4 in 1 Booster

Local reactions are common following a booster dose of DTaP/IPV vaccines given to children aged 4-5 years of age.

These reactions begin within 48 hours of vaccination

- consisting of swelling around the injection site
- which may sometimes be greater than 50mm in diameter resolve spontaneously over 4 days without long term effects
- antibiotic and anti inflammatory medication are not needed
- these reactions do not contraindicate further doses of vaccine

If a child presents with signs of extensive limb swelling following booster vaccination, parents should be reassured that this is a non-infective injection site reaction, unless there is fever or the situation worsens.

After such a reaction, routine or emergency booster dose of tetanus or diphtheria containing vaccines should not be given more frequently than every 10 years

For more details see NIAC statement at

<http://www.hse.ie/eng/health/immunisation/hcpinfo/correspondence/adversereaction.pdf>

New National Immunisation Advisory Committee (NIAC) Guidelines

Most of the chapters of the Immunisation Guidelines have been updated.

They are available to view and download from <http://goo.gl/w8u6NI>

Changes include:

Recommended intervals between live vaccines

Issue	New Guidance
BCG and any other live vaccine	Can be given on the same day or at any interval before or after each other
MMR and Yellow Fever vaccines	These vaccines should be given 4 weeks apart
MMR, Varicella and Zoster vaccines	Can be given on the same day, if not they should be given at least 4 weeks apart
BCG, rotavirus, live attenuated influenza vaccine (LAIV), oral typhoid vaccine, MMR, Varicella, yellow fever and zoster	Apart from combinations listed above can be given on the same day or at any time before or after each other

Other Changes:

Issue	New Guidance
Antipyretics at the time of vaccination	Should be given at time of MenB vaccination or closely after vaccination in children under 2 years of age
Order of primary vaccines	Give 6 in 1 before PCV as it is less painful
Co administration of MenB vaccine	Can be given at the same as 6 in 1, Hib, PCV, MenACWY, MMR and Varicella vaccines. Should be given in a different limb
Pregnancy and Varicella vaccine	Pregnancy should be avoided for one month after vaccination

Delayed Immunisation / Late Entrant

Unimmunised or incompletely immunised children and adults should be given age appropriate immunisations.

This includes giving unimmunised children

- 1 dose of Hib vaccine from 1 to 10 years of age
- 1 dose of MenC vaccine from 1 to 23 years of age

Remember to check the vaccine status of all children who come to live in Ireland and give vaccines if required.

More information on the vaccines recommended for late entrants and delayed entrants is available here <http://www.hse.ie/portal/eng/health/immunisation/hcpinfo/frequentlyaskedquestions/catchupvacc/>

School Vaccination Programme 2015 / 2016

There are no changes to the School Vaccination programme this year.

Vaccine	Cohort
4 in1 + MMR2	Junior Infants*,
Tdap	All students in 1 st year second level school (and age equivalent in special schools, or home schooled)
MenC	
HPV (2 doses for girls less than 15 at 1 st dose)	All girls in 1st year second level school (and age equivalent in special schools, or home schooled)

*Given by GPs in Sligo, Leitrim and Donegal

School vaccine uptake 2013/2014

Vaccine uptake improved for all vaccines given in schools in 2013/2014

	2013/2014	2012/2013
4 in 1	91.5%	90.4%
MMR	91.3%	89.1%
Tdap	83.7%	82%
HPV (3 dose course)	84.9%	84.2%



More information at

<http://www.hpsc.ie/A-Z/VaccinePreventable/Vaccination/ImmunisationUptakeStatistics/>

EMA review of HPV vaccines

The European Medicines Agency (EMA) is carrying out a review of HPV vaccines to further clarify aspects of their safety profile focusing on rare reports of two conditions

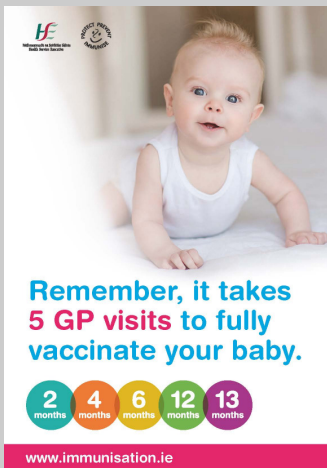
- Complex regional pain syndrome (CRPS): a chronic pain condition affecting the limbs
- Postural orthostatic tachycardia syndrome (POTS), a condition where the heart rate increases abnormally after sitting or standing up, causing symptoms such as dizziness and fainting, as well as headache, chest pain and weakness.

Reports of these conditions in young women who have received an HPV vaccine have been previously considered during routine HPV vaccine safety monitoring but a causal link between them and the vaccines was not established. Both conditions can occur in non-vaccinated individuals.

The EMA review does not question the benefits of the HPV vaccines and has emphasised that while the review is ongoing there is no change in recommendations for the use of HPV vaccine.

More information is available at http://www.ema.europa.eu/ema/index.jsp?curl=pages/news_and_events/news/2015/07/news_detail_002365.jsp&mid=WC0b01ac058004d5c1 and <http://www.hse.ie/eng/health/immunisation/hcpinfo/schoolproghcp/>

Changes to the Primary Childhood Immunisation Programme



NEW SCHEDULE		
Babies born on or after 1st July 2015		
Age	Immunisations	Comment
2 months	6 in 1 + PCV	2 injections
4 months	6 in 1 + Men C	2 injections
6 months	6 in 1 + PCV	2 injections
12 months	MMR + PCV	2 injections
13 months	Men C + Hib	2 injections

The new schedule started for babies born on or after 1st July 2015 and new information materials have been distributed. If you need more materials please order them from www.healthpromotion.ie

Remind parents their babies will only need 2 injections at their 6 month visit from January 2016.

Babies born before 1st July 2015 should continue with the old schedule of MenC vaccine at 4 and 6 months with a further dose given at 13 months.

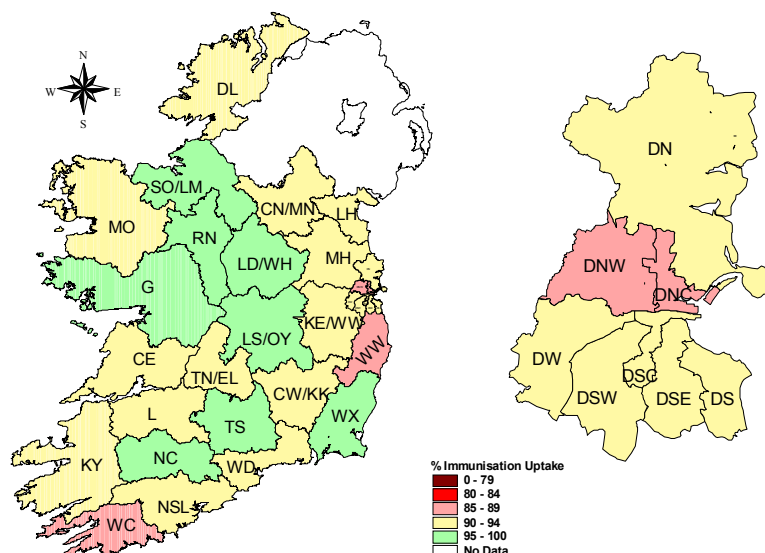
Vaccine uptake rates and mumps outbreaks

National uptake rates at 24 months for Quarter 1 2015 were 95% for DTP, 93% for MMR₁, 92% for PCV₃, 91% for Hib_b and 87% for MenC₃.

MMR vaccine uptakes vary across the country and so far this year over 1500 cases of mumps have been reported so it is important that all children are vaccinated on time.

Older children and students under 25 who were never vaccinated need 2 doses of MMR vaccine.

MMR vaccine uptake at 24 months



Source: HPSC

Global Shortage of pertussis containing vaccines

Due to a global shortage of pertussis vaccine, there is limited stock of all pertussis containing vaccines and so supply is being strictly monitored.

There is only sufficient stock of 4 in 1 vaccine to vaccinate this year's Junior Infants in school.

Children should therefore be vaccinated in school or at a HSE clinic and only in exceptional circumstances be referred for GP vaccination (except Donegal and Sligo/Leitrim).

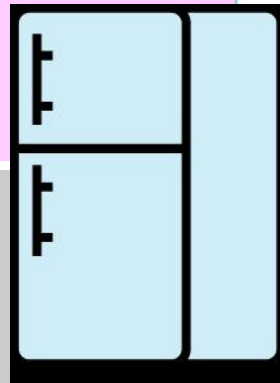
PPV Vaccine

If you have stock of PPV vaccine in your fridge and it is in date please use this stock before ordering more from the cold chain delivery service.

Are your vaccines insured?

Remember as per the Guidelines for Vaccination in General Practice

“In the event of a fridge breakdown or if vaccines are damaged for any other reason ensure that an insurance claim is submitted for damaged vaccines and that this amount is passed on to the National Immunisation Office”.



Common Queries

If a child coming to live in Ireland has not received polio vaccine what polio vaccine is available? There is no single inactivated polio vaccine licensed in Ireland. Therefore an unvaccinated or incompletely vaccinated child under 10 years of age will require vaccination with the 6 in 1 or 4 in 1 vaccine as appropriate. If the child has already completed a course of tetanus, diphtheria and pertussis vaccination, parents should be advised a local reaction is more likely following this vaccine.

If a child had a delayed 6 in 1 and PCV and/or MenC vaccine at 12 months or later do they need further doses?

No, if a child has had a dose of PCV, MenC or a Hib containing vaccine (6 in 1) at 12 months or older they do not need to have any further doses.

When will babies born on or after July 1st 2015 only need two injections at 6 months?

Babies born on or after July 1st 2015 will reach 6 months on or after January 1st 2016. Therefore the schedule change of 6 in 1 and PCV at 6 months will begin for all these infants from January 1st 2016.

Order your vaccines online

Place your orders for HSE publicly funded vaccines on www.ordervaccines.ie

Don't forget to complete your online stock take before placing your 1st order.

Contact customer service if you have any queries

National Cold Chain Service
Powered by United Drug in partnership with HSE

Login

Username/Email:

Account ID:

Password:

LOGIN

[Forgotten your Password?](#)




Vaccine Ordering

Welcome to www.ordervaccines.ie. This is the online vaccine ordering page from the National Cold Chain Delivery Service. We provide vaccines for publicly funded immunisation programmes to healthcare settings in Ireland.

If you have an account for ordering vaccines but you have not registered for online vaccine ordering please click "Forgotten your Password?" on the left to begin the registration process. If you would prefer to contact customer services we will set you up with an online username and password.


Once you have your username, account number and password please login using the panel on the left.

If you need any help? Please contact United Drug customer service on 01 463 7770 or vaccines@udc.ie

United Drug Supply Chain Services
 We're committed to keeping our simple promise, every day. We work with principals, pharmacies and hospitals to make our services around their requirements. And we get your products to the people who need them - your patients.

Useful Links
[HSE Immunisation Website](#)
[United Drug Supply Chain Services](#)



© United Drug Supply Chain Services / All rights reserved.

Current Vaccines List Updated September 2015**Primary Childhood Vaccines**

Vaccine	Product Name	Manufacturer	Pack Size
6 in 1	INFANRIX HEXA	GSK	10
MenC	MENJUGATE	Novartis GSK	1
PCV	PREVENAR 13	Pfizer	10
MMR	PRIORIX	GSK	10
MMR	MMR Vax Pro	Sanofi Pasteur MSD	1
Hib	HIBERIX	GSK	1

Adult Vaccines

Vaccine	Product Name	Manufacturer	Pack Size
Influenza	Inactivated Influenza Vaccine (Split Virion) BP	Sanofi Pasteur MSD	10
Td	DITE BOOSTER	SSI	5
Pneumococcal	PNEUMOVAX 23	Sanofi Pasteur MSD	1

Vaccines Used By HSE

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

Restricted Vaccines Requiring Authorisation

Vaccine	Product Name	Manufacturer	Pack Size
Hepatitis A	HAVRIX Monodose	GSK	1
	HAVRIX Junior Monodose	GSK	1
Hepatitis B	ENGERIX (adult)	GSK	1
	ENGERIX (paediatric)	GSK	1
	FENDRIX (renal insufficiency)	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
4 in 1	INFANRIX-IPV	GSK	1
Tdap	BOOSTRIX	GSK	1
Tdap/IPV	IPV-Boostrix	GSK	1
Td/IPV	Revaxis	Sanofi Pasteur MSD	1
MenACW ₁₃₅ Y	MENVEO	Novartis GSK	1
MenB	Bexsero	Novartis GSK	1

Order Information Materials

GP practices that offer Primary Childhood vaccines have received information materials for the new primary childhood schedule. If you wish to order more materials you can do so on

www.healthpromotion.ie.

You will find our materials in the immunisation section.

If you register an account on the website you will have access to more materials and be able to order larger quantities for your practice.

Visit www.healthpromotion.ie today to order our information materials.



Visit our website

Our website www.immunisation.ie provides information to members of the public and healthcare professionals.

You can download copies of our information materials and access specific health professional guidelines.

We have a contact us tab should you have a question that you feel was not answered on our website.



National Immunisation Office Staff

Contact Details:

Dr Brenda Corcoran, Consultant in Public Health Medicine brenda.corcoran1@hse.ie

Dr Tom Barrett, Senior Medical Officer tom.barrett@hse.ie

Dr Anna Clarke, Consultant in Public Health Medicine anna.clarke@hse.ie

Ms Mary Dowling, Business Manager mary.dowling2@hse.ie

Ms Cliona Kiersey, Chief Pharmacist cliona.kiersey@hse.ie

Ms Yvonne Morrissey, Information Officer yvonne.morrissey@hse.ie

Ms Lesley Smith, General Manager lesley.smith@hse.ie



To get *National Immunisation News* emailed directly to you, send an email to yvonne.morrissey@hse.ie with "Add to mailing list" in the subject line

www.immunisation.ie