#### **Overview**

The professional resources page provides trusted guidance, training, and campaign materials for professionals involved in vaccination delivery, education, and public outreach. These users might include:

- Healthcare professionals (GPs, nurses, pharmacists)
- Educators (school staff, teachers, principals, headteachers, administrators)
- Community and voluntary sector workers (youth workers, outreach teams)
- Public health officials
- Care home staff
- Social workers and early years practitioners

Whether you're a healthcare provider, educator, or part of the voluntary or community sector, you find the latest resources, guidelines, and training materials below.

#### What's new

- Seasonal updates (Flu 2024-25 including pre-school)
- New training modules
- Changes in eligibility or guidance

# **Guidance and training programme resources:**

# Vaccination policy and programme guidance

# Vaccination policy and governance

## Who sets vaccination policy?

The Department of Health (DoH) is responsible for developing vaccination policy, based on recommendations from the Joint Committee of Vaccinations and Immunisations (JCVI). The JCVI includes representatives from all Devolved

## **Key reference documents:**

- Policy documents: Access national vaccination policy materials on the Department of Health website.
- The Green Book: information for public health professionals on immunisation against infectious diseases provides authoritative guidance on vaccination policy and practice.
- Vaccine updates: Subscribe to vaccine updates GOV.UK

# **Programme overview**

- Vaccination of individuals with uncertain or incomplete immunisation status
- PHA immunisation resources for health professionals
- Childhood immunisation programme: full details
- Guidance on vaccine handling and storage in Primary Care (including maintenance of the Vaccine Cold Chain)
- Translated immunisation invitation letters

# **Specific vaccines information**

- MenACWY Factsheet on MenACWY immunisation for teenagers
- Men B Meningitis B immunisation
- **Pertussis (whooping cough) -** Includes: Infants, pre-school aged children and pregnant women Pertussis (whooping cough) immunisation
- Rotavirus Factsheet on rotavirus immunisation

# **Targeted campaigns**

- BCG (tuberculosis)
- Hepatitis B Includes: Universal hepatitis B programme and hepatitis B vaccine for at risk babies, Clinical guidelines on hepatitis B

- Influenza (flu) Includes: Children, adults, pregnant women and healthcare workers Flu resources for professionals
- HPV vaccine Includes: Gay, bisexual and other men who have sex with men (GBMSM)
- Pregnant women Includes: Flu, pertussis, MMR, hepatitis B and syphilis advice
- Shingles Factsheet on shingles vaccination
- Splenectomy Includes: MenACWY, pneumococcal, flu, <u>Factsheet on</u> splenectomy
- Travel vaccines (National Travel and Health Network, Travax) NATHNAC support for those providing health information to people going travelling, Travel health information from TRAVAX

# Vaccination guidance for special cases

Guidance for health professional in cases of patients vaccinated in other countries or with uncertain vaccination history.

- Managing incomplete immunisation histories using UKHSA algorithm <u>training</u> video and presentation PHA incomplete vaccination slides.
- Vaccination of individuals with uncertain or incomplete immunisation status,
   Public Health England, one-page summary to help health professionals
   vaccinate people correctly to protect them and their families from disease.
- <u>United Kingdom and international immunisation schedules comparison tool,</u>
   <u>Public Health England</u>, to help health professionals ascertain vaccines individuals moving aboard may have received.
- Vaccine schedules in all countries of the European Union, European Centre of Disease Control, an interactive tool that shows vaccination schedules for EU/EEA countries.
- WHO link on vaccine programmes
- Northern Ireland Health and Social Care Interpreting Service (NIHSCIS),
   Business Support Organisation
- <u>Translated immunisation invitation letters</u>, <u>Public Health Agency</u>

## **Childhood vaccination programmes**

# **Childhood vaccination programmes**

# Immunisations for infants (aged under 1 year) and children (aged 1-2 years)

- Includes: Diphtheria, tetanus, pertussis, polio, hepatitis B, Hib, MMR, Men B,
   Men C, pneumococcal, rotavirus, BCG, influenza
- Resources: Childhood immunisation programme

#### **Pre-school immunisations (aged 2-4 years)**

• Includes: Diphtheria, tetanus, pertussis, polio, MMR

#### Immunisations for 12-13 year old

- Includes: Diphtheria, tetanus, pertussis, polio, MenACWY, MMR, HPV
- Factsheet on MenACWY immunisation for teenagers
- Factsheet on HPV vaccine for children in Year 9 and 10
- HPV vaccine training slides 2019 15\_8\_19.pptx

## Childhood immunisation schedule

	Age due	Vaccines that protect against	Vaccine given
	8 weeks old	Diphtheria, tetanus, pertussis (whooping cough), polio, Haemophilus influenzae type b (Hib) and hepatitis B	DTaP/IPV/Hib/He (6 in 1 vaccine) - one injection
		Meningococcal group B (MenB)	MenB - one injection
		Rotavirus gastroenteritis	Rotavirus - orally
	12 weeks old	Diphtheria, tetanus, pertussis (whooping cough), polio, Haemophilus influenzae type b (Hib) and hepatitis B	DTaP/IPV/Hib/He (6 in 1 vaccine) - one injection
		Meningococcal group B (MenB)	MenB - one injection
		Rotavirus gastroenteritis	Rotavirus - orally

16 weeks old	Diphtheria, tetanus, p cough), polio, Haemo b (Hib) and hepatitis I Pneumococcal (13 sep pneumococcal at 12 v	DTaP/IPV/Hib/He (6 in 1 vaccine) - one injection PCV - one injection	
Age due	Vaccines that prote	ect against	Vaccine given
One year old			
(on or after the child's first birthday)	Born before 1 July 2024	Born on or after 1 July 2024	
-	Pneumococcal	Pneumococcal	PCV - one injection
	Measles, mumps, rubella	Measles, mumps, rubella	MMR - one injection
	MenB	MenB	MenB - one injection
	Hib/MenC (if Hib/MenC exhausted give DTaP/Hib/IPV/HepB)		Hib/MenC - one injection
18 months	No appointment	DTaP/IPV/Hib/HepB	DTaP/IPV/Hib/HepB - one injection
		Measles, mumps, rubella	MMR - one injection
3 years 4 months old or soon after	Diphtheria, tetanus, pertussis and polio	Diphtheria, tetanus, pertussis and polio	dTaP/IPV - one injection
	Measles, mumps, rubella		MMR - one injection
Boys and girls aged 12 to 13 years	Cancers and genital warts caused by specific human papillomavirus (HPV) types		HPV - one injection

14 years old (school Year 9)	Tetanus, diphtheria and polio	Td/IPV - one injection
	Meningococcal groups A, C, W and Y	MenACWY - one injection
Eligible paediatric age group See annual flu letter	Influenza (each year from September)	LAIV (Live attenuated influenza vaccine • If LAIV is contraindicated o otherwise unsuitable use inactivated flu vaccine (check Green Book chapter 19 for details) - injection or nasal spray

# **Specific vaccine information**

Meningococcal vaccines (MenACWY and Men B) - <u>Factsheet on MenACWY</u> <u>immunisation for teenagers</u>, <u>Meningitis B immunisation</u>

**Pertussis (whooping cough)** Includes: Infants, pre-school aged children and pregnant women - <u>Pertussis (whooping cough) immunisation</u>

**Rotavirus -** Factsheet on rotavirus immunisation

# Selective childhood immunisation programmes schedule

Target group	Age and schedule	Disease	Vaccines required
Babies born to mothers with hepatitis B	At birth, 4 weeks if born before 1 July 2024 give additional dose at one year	Hepatitis B	Hepatitis B (Engerix B/HBvaxPRO)

Infants in areas of the country with TB incidence >= 40/100,000	Around 28 days old	Tuberculosis	BCG Check SCID screening outcome before giving BCG
Infants with a parent or grandparent born in a high incidence country	Around 28 days old	Tuberculosis	BCG Check SCID screening outcome before giving BCG
Children in a clinical risk group	Age under 2 years • if first ever flu vaccine give second dose at 4 weeks	Influenza	Inactivated flu vaccine
	Aged 2 to 8 years • if first ever flu vaccine give second dose at 4 weeks		LAIV • if LAIV contraindicated or otherwise unsuitable give inactivated flu
	Aged 9 to17 years • only one dose required each flu season		LAIV • if LAIV contraindicated or otherwise unsuitable give inactivated flu
Pregnant women	At any stage of pregnancy during flu season	Influenza	Inactivated flu vaccine
	From 16 weeks gestation	Pertussis	Tdap (ADACEL)
	From 28 weeks gestation	RSV	RSV vaccine (Abrysvo)

# **Changes to childhood schedule**

# Newsletter

• Changes to childhood schedule newsletter - Issue 1, 30 June 2025

## **Policy letter**

• Policy Letter from From the Chief Medical Office

# Change to the Childhood Schedule Flyer including alternative languages

• Childhood immunisation schedule changes (leaflet)

## **Training Resources**

- **GPNI** GPNI Practice Update: Changes to the Childhood Vaccination Schedule 2025
- Clinical Education Centre <u>LearnHSCNI | Changes to Childhood Immunisation</u> Webinar
- Child Health System and Practice Managers information session slide set

#### **Green Book**

No	Green Book Chapter	Link
1	Immunisation against infectious disease (front cover and content page)	https://www.gov.uk/government/collections/immunisation-against-infectious-disease-the-green-book
2	Green Book - Hib (Chapter 16)	Haemophilus influenzae type b (Hib): the green book, chapter 16 - GOV.UK
3	Green Book - Hep B (Chapter 18)	Hepatitis B: the green book, chapter 18 - GOV.UK
4	Green Book - Routine Schedule (Chapter 11)	UK immunisation schedule: the green book, chapter 11 - GOV.UK

	Green Book -	
5	Diphtheria	Diphtheria: the green book, chapter 15 - GOV.UK
	(Chapter 15)	
6	Green Book - Polio (Chapter 26)	Polio: the green book, chapter 26-GOV.UK
7	Green Book – Tetanus (Chapter 30)	Tetanus: the green book, chapter 30 - GOV.UK
8	Pertussis (Chapter 24)	Pertussis: the green book, chapter 24 - GOV.UK
9	Meningococcal (Chapter 22)	Meningococcal: the green book, chapter 22 - GOV.UK
10	Pneumococcal (Chapter 25)	Pneumococcal: the green book, chapter 25 - GOV.UK

#### **NI Direct**

Childhood immunisation programme | nidirect

## **Incomplete vaccination status**

• Vaccination of individuals with uncertain or incomplete immunisation - GOV.UK

# **Eligibility Calculator**

Calculator tool kit

## **Professional Resources (UNDER REVIEW)**

- Changes to the Childhood Schedule 2025 healthcare professionals FAQ
- Immunisation notes for professionals
- PCV factsheet
- Hexavalent Factsheet for healthcare professionals
- MenB factsheet
- Measles Factsheet
- Meningococcal ACWY programme for adolescents

- Paracetamol and MenB Factsheet
- Childhood immunisation schedule changes 2025 (leaflet)

## **Routine Immunisation poster (UNDER REVIEW)**

Immunisation poster for professionals

#### Public leaflet for mothers who have tested positive to Hep B

 Hepatitis B: what your positive screening result means (English and translations)

## Seasonal campaigns (2024-25 flu incl preschool), COVID-19

# Flu vaccination programme 2024-25

- Flu presentation Adult 2024.25.pptx
- Flu vaccination programme childhood presentation 2024.25.pptx
- Click here for seasonal flu training for health professionals

# **Preschool vaccination programme**

- Routine childhood immunisation programme poster
- Childhood immunisations: general guidance information on delivery
- Publications | HSC Public Health Agency

## PHA Immunisation training slides:

- Hexavalent Combination Vaccine (6 in 1) Diptheria, Tetanus, Pertussis, Polio,
   Haemophilus influenzae type B and Hepatitis B(DTaP/IPV/Hib/HepB)
- Rotavirus Vaccine
- Pneumococcal Conjugate Vaccine
- Meningococcal B and C Vaccines
- Measles, Mumps and Rubella (MMR) Vaccine

DTaP/IPV Booster Vaccine (preschool booster)

#### **PHA Health Professional factsheets:**

- Hexavalent DTaP/IPV/Hib/HepB Combination Vaccine (6 in 1)
- Rotavirus Vaccine factsheet for Healthcare professionals (Immunisation)
- Pneumococcal Conjugate Vaccine
- Meningococcal B immunization Programme- Factsheet for Healthcare professionals
- MMR Vaccine advice
- DTaP/IPV Booster Vaccines (preschool booster)

# Targeted programmes (COVID-19, combined COVID-19 and flu, measles, RSV)

#### COVID-19

- PHA COVID-19 vaccination for adults training slides Apr 2025.pptx
- PHA COVID-19 vaccination for children training slides 27 September 2024
- Operational update on COVID-19 booster for 16 & 17 yrs old 2024-25

#### Combined COVID-19 and flu

• Covid-19, flu programme delivery model planning letter Autumn 2024-25

#### Measles:

• **Measles awareness session** provides guidance and information to promote and educate around Measles, MMR and the catch-up campaign.

#### Remote video URL

- Measles Cases Europe <u>Measles on the rise in the EU/EEA 16 February 2024</u> (europa.eu).
- Measles cases England <u>National Measles Standard Incident measles</u> epidemiology (from October <u>2023</u>) - <u>GOV.UK (www.gov.uk)</u>

 Measles cases Northern Ireland - <u>Measles | HSC Public Health Agency</u> (hscni.net)

#### **RSV**

#### **Training materials:**

- RSV vaccination training slides maternal programme for infant protection 08.2024
- RSV vaccination training slides adult programme August 2024

#### **RSV** publications:

- Your guide to the RSV vaccine for older adults | HSC Public Health Agency (hscni.net)
- Protect your baby from RSV bronchiolitis with your RSV vaccine from week 28 of your pregnancy | HSC Public Health Agency (hscni.net)

#### **BCG** (tuberculosis)

**Hepatitis B** - Includes: Universal hepatitis B programme and hepatitis B vaccine for at risk babies, <u>Clinical guidelines on hepatitis B</u>

**Influenza (flu)** - Includes: Children, adults, pregnant women and healthcare workers - Flu resources for professionals

**HPV vaccine** - Includes: Gay, bisexual and other men who have sex with men (GBMSM)

Pregnant women - Includes: Flu, pertussis, MMR, hepatitis B and syphilis advice

**Shingles** - <u>Factsheet on shingles vaccination</u>

**Splenectomy** - Includes: MenACWY, pneumococcal, flu, <u>Factsheet on splenectomy</u>

Travel vaccines (National Travel and Health Network, Travax) - NATHNAC support for those providing health information to people going travelling, Travel health information from TRAVAX

**Vaccinations in pregnancy (professional resources)** 

The following resources and guidelines are for the use of professionals. The resources for members of the public are on the Public resources page:

#### Flu

- Factsheet for professionals <u>Influenza immunisation programme: Factsheet for healthcare practitioners</u>
- Service User leaflet <u>Flu is more serious than you think: Pregnant women</u> (English and translations)

#### **RSV**

- Factsheet for professionals <u>Respiratory syncytial virus (RSV) maternal</u> <u>immunisation programme for infant protection: factsheet for healthcare</u> practitioners
- Professional training PowerPoint <u>PHA RSV vaccination training slides Maternal</u> programme for infant protection final 08.2024.pptx
- Service user leaflet How to protect your baby from RSV

## Pertussis (whooping cough)

- Factsheet for professionals Whooping Cough (Pertussis) immunisation for pregnant women - Factsheet
- Professional training PowerPoint <u>Pertussis in pregnancy final draft RS and LF -</u> 20240621.pptx
- Professionals webinar <u>LearnHSCNI | Pertussis Webinar (CEC)</u>
- Service user leaflet Whooping Cough (Pertussis) immunisation Leaflet

## Having conversations about vaccination

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## **Recording a vaccination**

Professional guide to using the Vaccine Management system (VMS)

## **Community and voluntary sector professionals**

## **Educators (school teachers and principals)**

School flu pack - pending

#### School vaccines videos on Vimeo:

- School vaccines video (English)
- School vaccines video (Bulgarian)
- School vaccines video (Lithuanian)
- School vaccines video (Polish)
- School vaccines video (Romanian)
- School vaccines video (Tetum)
- School vaccines video (Ukrainian)

#### Other resources:

- World immunisation week school competitions for primary and post secondary 2025
- E:bug teaching resources

## Presentations and promotional materials:

- HPV vaccine guidelines for school staff 2025.pptx
- Teenage vaccinations information session for principals and teachers 14 May 2025 (video from the webinar)
- Teenage vaccinations information session for principals and teachers 14 May
   2025 (pptx slides from the webinar)

#### Measles resources:

- Measles cases Northern Ireland
- Measles cases England National Measles Standard Incident measles epidemiology (from October 2023) - GOV.UK (www.gov.uk)

 Measles cases Europe - Measles on the rise in the EU/EEA - 16 February 2024 (europa.eu)

# <u>Healthcare professionals (e-learning, standards training, PGDs, storage)</u>

## Patient Group Directives (PGDs):

The PHA and Health and Social Care Board (HSCB) PGD Development Group have adapted Public Health England national PGDs for use in Northern Ireland, with their permission. They can be used to facilitate the delivery of Immunizations in HSC, in line with national recommendations.

Currently PGDs for Regional Immunisation Programmes are accessed on the HSCB Integrated Care or Trust Intranet websites.

## **E-learning modules:**

The <u>e-learning for health (e-lfh)</u> general immunisation modules provide training for many of the standards outlined in the National Minimum Standards and Core Curriculum for Immunisation Training for Registered Healthcare Practitioners:

- Immunology & Assessment
- Communicating with patients, parents and carers
- Legal Aspects & Assessment
- Vaccine Storage & Assessment
- Vaccine Administration & Assessment

Health professionals working in Health and Social Care (HSC) in Northern Ireland can access e-lfh immunisation modules with their hscni.net email address.

# Standards and core curriculum for immunisation training:

The <u>National Minimum Standards and Core Curriculum for Immunisation Training for</u>
<u>Registered Healthcare Practitioners</u>, February 2018, provide minimum standards and the core curriculum for health professionals requiring training in vaccinations.

Immunisation documents previously published by the Royal College of Nursing (RCN) have now been incorporated into this document. The Public Health Agency endorses the advice and recommendations provided.

# Vaccine handling and storage guidance for primary care settings:

The PHA and HSCB have jointly produced regional guidance for General Practices for safe and effective **handling and storage of vaccines**.

## **Communications toolkit (social media resources)**

Access social media resources for vaccination programmes pages to promote vaccination programmes on your channels.

Use the social media assets and messaging below to spread awareness and promote vaccination programmes running in Northern Ireland.

Check Public Health Agency's social media channels, subscribe to stay up-to-date on the latest vaccination programme campaigns:

- Facebook @publichealthagency
- <u>Instagram @publichealthni</u>
- <u>LinkedIn public-health-agency-pha</u>
- X @publichealthni

#### **Print**