After clean water, vaccination is the most effective public health intervention in the world for saving lives and promoting good health.

The childhood vaccination programme has been a tremendous success in Northern Ireland over recent years. Our uptake rates are at an all-time high and Northern Ireland has uptake rates well above the UK average.

This is a tremendous tribute to GPs and all their staff, health visitors and everyone else involved in the vaccination programme who have worked so hard to achieve this.

The seasonal flu vaccine programme is also very successful, with Northern Ireland achieving the highest uptake in the UK.

The areas covered by the vaccination team include childhood vaccines, influenza vaccines, travel vaccines, occupational health vaccines, and the surveillance and control of vaccine preventable diseases.

**Annual reports**

Click [here](#) to view the Annual Immunisation and Vaccine Preventable Diseases Reports.

**Key areas of ongoing work**

- Maintaining and improving high uptake of the childhood vaccines particularly targeting areas / groups with comparatively low uptake
- Training of health professionals and students in vaccination programmes
- Introducing new vaccine programme updates
- Managing the flu vaccine programme to achieve target uptake rates
- Building on recently introduced HPV vaccine programme
- Screening health care workers for measles immunity and vaccinating those not immune
- Providing advice to health professionals through the duty room
- Responding to cases of vaccine preventable diseases
HPV vaccine for men who have sex with men (MSM)

The human papillomavirus (HPV) vaccine is offered to all eligible men who have sex with men (MSM) attending GUM and/or HIV clinics across Northern Ireland. Most of the clinics began offering the HPV vaccine during October 2016 and all clinics have been offering the vaccine since January 2017.

This is in line with advice from the Joint Committee on Vaccination and Immunisation (JCVI), which recommends a targeted vaccination programme for MSM aged up to 45 who attend GUM and HIV clinics.

Studies have shown that MSM aged up to 45 years who attend GUM or HIV clinics are at greater risk of HPV-associated cancers and genital warts. The HPV vaccine helps prevent infection that can cause genital warts and HPV-associated cancers. Vaccination is especially important for MSM who have multiple sexual partners.

Download the information leaflet here.

Immunisation training

Training slides for the HPV (human papilloma virus) adolescent vaccination programme (August 2019).

HPV vaccine training slides 2019 15_8_19.pptx

Immunisation update training videos and PowerPoint slides for 2017 are now available below.

The update for childhood immunisations, including the new Infanrix Hexa vaccine programme, is available here
View the presentation with supporting audio below.

**Childhood Immunisation Update Training**

Aug 2017

The update for adult immunisations, including information on the current hepatitis A and B vaccine shortage, is available here.

View the presentation with supporting audio below.

**Adult immunisation update training**

August 2017

---

**Flu training for health professionals**

[Click here for flu training for health professionals](#)

---

**Publications**

<table>
<thead>
<tr>
<th>Vaccine type</th>
<th>Information for public</th>
<th>Information for healthcare professionals</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
General professional information

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

**Green Book**

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

**PHA resources on immunisations for children aged between two months and two years**

**Childhood immunisation programme**
<table>
<thead>
<tr>
<th>Pre-school immunisations (aged 2–4 years)</th>
<th>PHA resources on immunisations for pre-school children</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Includes:</strong> Diphtheria, tetanus, pertussis, polio, MMR</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Immunisations for 12–18 year olds</th>
<th>PHA resources on immunisations for teenagers</th>
<th>Factsheet on MenACWY immunisation for teenagers</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Includes:</strong> Diphtheria, tetanus, pertussis, polio, MenACWY, MMR, HPV</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MenACWY</th>
<th>PHA resources on immunisation against meningitis A, C, W and Y</th>
<th>Factsheet on MenACWY immunisation for teenagers</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Men B</th>
<th>PHA resources on immunisation against meningitis B</th>
<th>Meningitis B immunisation</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Pertussis (whooping cough)</th>
<th>PHA resources on immunisation against pertussis (whooping cough)</th>
<th>Pertussis (whooping cough) immunisation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Includes:</strong> Infants, pre-school aged children and pregnant women</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Rotavirus</th>
<th>PHA resources on immunisation against rotavirus</th>
<th>Factsheet on rotavirus immunisation</th>
</tr>
</thead>
</table>

| Targeted programmes | Information for public | Information for healthcare professionals |
BCG (tuberculosis)

PHA resources on immunisation against tuberculosis (TB)

Hepatitis B

**Includes:** Universal hepatitis B programme and hepatitis B vaccine for at risk babies

PHA resources on immunisation against hepatitis B

Clinical guidelines on hepatitis B

Influenza (flu)

**Includes:** Children, adults, pregnant women and healthcare workers

PHA resources on flu vaccination

Flu resources for professionals

HPV vaccine

**Includes:** Men who have sex with men (MSM)

PHA resources on HPV vaccine for men who have sex with men (MSM)

HPV vaccine training slides 2019 15_8_19.pptx

Pregnant women

**Includes:** Flu, pertussis, MMR, hepatitis B and syphilis advice

PHA resources on immunisations for pregnant women

Shingles

PHA resources on shingles vaccination for older people

Factsheet on shingles vaccination
Splenectomy

**Includes:** MenACWY, pneumococcal, flu

PHA resources on splenectomy

Factsheet on splenectomy

Travel vaccines (National Travel and Health Network, Travax)

NHS advice on travel vaccinations

NATHNAC support for those providing health information to people going travelling

Travel health information from TRAVAX

---

**Key links**

Measles
Meningococcal disease
Pertussis
Rubella
Pneumococcal disease
HIB

**Influenza:**

Health professionals
General public
General vaccination
Green Book

**Travel vaccines sites:**

NaTHNaC
Travax

**Other Resources:**

Immunisation leaflets (Northern Ireland)
Vaccination surveillance data
NOIDS surveillance data

Print