

**Schools Immunisation Programme
Boostrix[®], Men ACWY (Nimenrix)[®], Men C, (Menjugate)
Gardasil 4[®] & Gardasil 9[®] Vaccines under the Medicine Protocol
to Students in Second Level Schools (or equivalent) through a
Schools Immunisation Programme
Delayed due to COVID
(March 2020)**

Background

- National Immunisation Office (NIO) in partnership with the Office of Nursing and Midwifery Services Director (ONMSD), develops the Medicine Protocols for the administration of vaccines under Medicine Protocols by nurse/midwives to children/students Second Level Education through the Schools Immunisation Programme (SIP).
- HSE School Vaccination Teams administer vaccinations under the Medicine Protocols.
- The Centres of Nurse and Midwifery Education (CNME) deliver education to support the School Immunisation Programme (SIP).

Introduction to Schools Immunisation Programme (SIP)

Medicine Protocols for Secondary Schools delayed March 2020

- Current updates and Communications
- Professional and Legal Aspects of Vaccinations
- Immunisation Process
 - Storage & Handling
 - Standard Precautions
 - Immunisation administration/monitoring
- Documentation
- Audit
- Questions & Evaluation

Aim

- The aim of this programme is to facilitate registered nurses/midwives employed by the HSE to develop, maintain and update the requisite knowledge, skills and competencies to safely administer immunisations under Medicine Protocols through the Schools Immunisation Programme (SIP).
- The medicine protocols are developed to deliver the SIP safely and effectively for secondary school children.



Learning outcomes

- Discuss current updates in relation to immunisations and the importance of effective communication.
- Critically evaluate the professional and legal aspects that underpin the safe practice of nurses/midwives/PHN's in the Schools Immunisation Programme.
- Demonstrate knowledge of National Schools Immunisation Programme including associated policies and guidelines.
- Demonstrate the safe and effective administration of vaccines.
- Understand the importance of maintaining continuing competence in accordance with best evidence utilising the Competency Self-Assessment Tool.
- Understand the importance of documentation and record keeping in the Schools Immunisation Programme.
- Understand and incorporate the National Medicines Protocols for the Primary and/or Second Level Schools (or equivalent) through a Schools Immunisation Programme.

Requirements for Nurses/Midwives to administer Vaccines under Medicine Protocol

Professional Qualifications:

- Registered nurse and/or registered midwife on the live Register of Nursing and Midwifery Board of Ireland (NMBI).

Minimum Training, Experience, Competence:

- For registered nurses and/or registered midwives to administer vaccine through the Schools Immunisation Programme (2019/2020) are required to attend at the National Schools Immunisation Education Programme.
- Self assessment of competency is an integral part of the programme which vaccinators must complete to fulfil their competency requirements.

Education & Training Requirements to apply Medicine Protocol for the Administration of Vaccines by Registered Nurses/Midwives

- Basic Life Support for Health Care Workers within the last 2 years.
- Anaphylaxis training – National guidance – under review.
- Attendance at an education programme in Injection technique.
- Hand Hygiene for HSE Clinical Staff www.hseland.ie
- Aseptic Non Touch Technique (ANTT)
www.hseland.ie
- e-learning Guide to Medicines Management,
www.hseland.ie
- Introduction to Immunisation, www.hseland.ie

Vaccinations for Second Level Students age equivalent in e.g. special schools and home schooled students

Name	Vaccine	Age	Medicine Protocols
Boostrix ®	Tdap	Recommended age 12 to 13 years.	Medicine Protocol for the administration of Boostrix® by Registered Nurses and Midwives to Students in First Year in Second Level Schools or equivalent through a Schools Immunisation Programme.
Gardasil ®	HPV 4	Recommended age 12 to 13 years.	Medicines Protocol for the administration of Gardasil® by Registered Nurses and Midwives to girls in second level schools or equivalent through a Schools Immunisation Programme.
Gardasil 9®	HPV 9	Recommended age 12 to 13 years.	Medicines Protocol for the administration of Gardasil® by Registered Nurses and Midwives to girls & boys in second level schools or equivalent through a Schools Immunisation Programme.
Menjugate	Men C	Recommended age 12 to 13 years.	Medicine Protocol for the administration of Megugate® by Registered Nurses and Midwives to Students in First Year in Second Level Schools or equivalent through a Schools Immunisation Programme.

Vaccinations for Second Level Students age equivalent in e.g. special schools and home schooled students

Nimerix®	Men ACWY	Recommended age 12 to 13 years.	Medicine Protocol for the administration of Nimerix® by Registered Nurses and Midwives to Students in First Year in Second Level Schools or equivalent through a Schools Immunisation Programme.
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Uptake Vaccinations for Second Level Students

Name	National Uptake 2017/2018	International Uptake 2017/2018
<u>HPV Vaccine Uptake</u>	64.1%	Scotland 86.6% England– 83.8% •Australia – 80.2 %(2017) •United States – 52.2.%
MenC	86.5% (83.9% 2016/2017)	
Tdap	87.4% (85.8% 2016/2017)	

Source- HSE Health Protection Surveillance Centre (HPSC) www.hpsc.ie

Sources of Information / websites

- National Immunisation Office (2019) Information for Staff: Schools Immunisation Programme 2019/2020 available at www.immunisation.ie
- Health Products Regulatory Authority (2015) available at www.hpra.ie
- Health Service Executive - <http://www.hse.ie>
- Health Protection Surveillance Centre <http://www.hpsc.ie>
- [HSE LanD E-learning](#)
- Irish Cancer Society <http://www.cancer.ie>
- National Cancer Registry <http://ncri.ie/ncri/index.shtml>
- National Immunisation Office <http://www.immunisation.ie>
- National Immunisation Office (2008) *A Practical Guide to Immunisation*. Dublin: Health Service Executive – guidelines are updated online www.immunisation.ie
- NMBI guidance documents <http://www.nursingboard.ie>
- World Health Organisation <http://www.who.int/topics/immunization/en/>

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- Irish Cancer Society <http://www.cancer.ie>
- National Cancer Registry <http://ncri.ie/ncri/index.shtml>
- National Immunisation Office <http://www.immunisation.ie>
- National Immunisation Office (2008) *A Practical Guide to Immunisation*. Dublin: Health Service Executive – guidelines are updated online www.immunisation.ie
- NMBI guidance documents <http://www.nursingboard.ie>
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Presentations to follow

- Current updates and Communication
- Professional and Legal Aspects
- Immunisation Process
- Vaccination Protocols
- Evaluation