Continuous Professional Education Programme for Registered Nurses and Midwives to administer

Influvac Inactivated Influenza Vaccine

under the Medicine Protocol to Nurses, Midwives and Healthcare Workers

Changing practice to support service delivery
Medicine Protocol

This Medicine Protocol is a specific written instruction for the administration of Influvac Inactivated Influenza Vaccine vaccine to nurses, midwives, health care workers, agency staff, contract workers and volunteers (hereafter known as recipient HCWs) who may not be individually identified before presentation for treatment.
Clinical Criteria

For the immunisation of recipient HCWs against the influenza virus for the 2018/2019 seasonal influenza vaccine programme
Circumstances in which the Medicine Protocol applies

- Targeted immunisation programme for recipient HCW during the influenza season as they are at risk of influenza and transmitting the influenza virus to vulnerable patients in the course of their duties.
- HCW may be asymptomatic with influenza infection, but can still spread the virus to others.
Inclusion Criteria

Recipient HCWs in the health service, especially those who have contact with patients
Exclusion Criteria

- Known anaphylactic or hypersensitivity reaction to a previous dose of an influenza vaccine or any of the vaccine components
- Acute febrile illness
- Those with confirmed egg anaphylaxis and non anaphylactic egg allergy can be safely given an influenza vaccine with low ovalbumin content. Influvac Inactivated Influenza Vaccine is a low ovalbumin vaccine
Action to be taken for HCW who are excluded from the Medicine Protocol

• Refer to the Occupational Health Physician or other Medical Practitioner for an individual medical assessment

• Document actions in clinical notes

• Where prescribed following a medical assessment, the nurse or midwife may administer Influvac Inactivated Influenza Vaccine within their Scope of Practice.
Influvac Inactivated Influenza Vaccine

Details of the most current and update information of the SmPC and other data is available on the website [https://www.hpra.ie](https://www.hpra.ie).
Possible Side Effects

Common Reactions
- headache
- sweating
- Myalgia, arthralgia
- Fever
- Malaise
- Shivering
- Fatigue

Local reaction
(Redness, swelling, pain, ecchymosis, induration)
Reactions usually disappear within 1 to 2 days with no treatment.

For a full list of side effects refer to https://www.hpra.ie
Action to be followed for Recipient HCWs who do not wish to receive the vaccine

• Advise of the risks of not having the vaccine, including risk of transmission of virus to vulnerable patients.
• Advise regarding minimisation of risk.
Advice to be given before administration of vaccine

- Discuss the Influenza Vaccine and the importance of protecting not only their own health but also the health of vulnerable patients in their care.
- Provide recipient HCW with a patient vaccine information leaflet.
- Discuss potential side effects.
- Obtain informed consent and a signed consent form. (see medicine protocol)
Advice to be given after administration of vaccine

• Discuss potential side effects.
• The recipient HCW should be advised to remain in the health service facility for fifteen minutes.
• The recipient HCW should not leave the health care facility if they are feeling unwell and must report any unwanted side effects to the registered nurse/midwife who has administered the vaccine.
Details of follow-up and referral arrangements

• Refer the recipient HCW to the Occupational Health Physician or other Medical Practitioner in the event of:
  – Adverse reaction
  – Other clinical concerns

• In the event of an adverse reaction the nurse/midwife must ensure that all procedures are adhered to as outlined in the Medicine Protocol
What are the constituents of Influvac Inactivated Influenza Vaccine?

- An A/Michigan/45/2015 (H1N1) pdm09-like virus
- An A/Singapore/INFIMH-16-0019/2016 (H3N2)-like virus
- A B/Colorado/06/2017-like virus (B/Victoria/2/87-lineage).
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Cuddy, Annette (HSE), 14/05/2018
Nature and contents of Pack

• 0.5 ml of suspension in pre-filled syringe