Continuous Professional Education Programme for Registered Nurses and Midwives to administer

**Inactivated Influenza Vaccine**
**(Split Virion) BP**

Under the Medicine Protocol to Nurses, Midwives and Healthcare Workers
Medicine Protocol

This Medicine Protocol is a specific written instruction for the administration of Inactivated Influenza Vaccine (Split Virion) BP 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 2017/2018 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
Inclusion Criteria

Recipient HCW 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

Inactivated Influenza Vaccine (Split Virion) BP 2017/2018 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 Influenza Vaccine (Split Virion) BP is prescribed following a medical assessment the nurse or midwife may administer Influenza Vaccine (Split Virion) BP within their scope of practice.
Inactivated Influenza (Split Virion) BP Vaccine

Details of the most current and update information of the SmPC and other data is available on the website www.hpra.ie.
Possible Side Effects

Common Reactions (may affect up to 1 in 10 people in adults and elderly)

- Headache
- Muscular pain
- Generally feeling unwell
- Unusual tiredness or weakness
- Injection site reactions
- pain, redness, swelling, hardness, itchiness

Uncommon Reactions (may affect up to 1 in 100 people in adults and elderly)

- Swelling of the glands in the neck, armpit or groin
- Sleepiness, dizziness
- Feeling sick (nauseous), diarrhoea
- Flu-like illness
- Injection site reactions, discomfort, warmth

For a full list of side effects refer to www.hpra.ie
Possible Side Effects

• Anaphylaxis is very rare 1/1,000,000
Action to be followed for Recipient HCW 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 medication

- 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
Advice to be given after administration of medication

• 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 Inactivated Influenza (Split Virion) BP Vaccine (2017/2018)?

- An A/Michigan/45/2015 (H1N1) pdm09-like virus
- An A/Hong Kong/4801/2014 (H3N2)-like virus
- A B/Brisbane/60/2008-like virus
Nature and contents of Pack

• 0.5 ml of suspension in pre-filled syringe