## Seasonal Influenza Vaccination for Persons with Intellectual Disability (Non-institutionalized) Under Residential Care Home Vaccination Programme 2019/20

### **Information about Seasonal Influenza Vaccination**

#### **Benefits of Getting Seasonal Influenza Vaccination**

Respiratory infection caused by seasonal influenza is common. Persons with weakened immunity and elderly persons get infected, it can be a serious illness and may be complicated by bronchitis, pneumonia or even death in the most serious cases. Influenza predisposes individuals to community-acquired bacterial pneumonia. Secondary bacterial pneumonia has been an important cause of morbidity and mortality for those infected with influenza. Seasonal influenza vaccination is one of the effective means to prevent seasonal influenza and its complications, as well as reduce influenza related hospitalisation and death.

## **Seasonal Influenza and Vaccination**

Influenza is an infectious viral disease. It can be caused by various types of influenza viruses. In Hong Kong, the two subtypes of influenza A virus, H1N1 and H3N2, and influenza B virus, are most commonly seen. Influenza occurs in Hong Kong throughout the year, but is usually more common in periods from January to March/April and from July to August. The virus mainly spreads by respiratory droplets. The disease is characterised by fever, sore throat, cough, headache, muscle aches, runny nose and general tiredness. It is usually self-limiting with recovery in two to seven days. However, if persons with weakened immunity and elderly persons get infected, it can be a serious illness and may be complicated by bronchitis, pneumonia or even death in the most serious cases. Serious influenza infection can occur even in healthy individuals.

## **■** Seasonal Influenza Vaccine Composition

The vaccine provided under this Programme 2019/20 contains the following:

- an A/Brisbane/02/2018 (H1N1)pdm09-like virus
- an A/Kansas/14/2017 (H3N2)-like virus
- a B/Colorado/06/2017-like virus
- a B/Phuket/3073/2013-like virus

Inactivated seasonal influenza vaccine is used under this Programme 2019/20.

#### **■** Recommended Dose

Persons aged 9 or above should receive one dose of seasonal influenza vaccine every year.

To ensure adequate immunity against seasonal influenza, children under 9 years old who have never received any seasonal influenza vaccine are recommended to be given 2 doses of seasonal influenza vaccine with a minimum interval of 4 weeks. Children below 9 years, who have received any seasonal influenza vaccine before are recommended to receive one dose in the 2019/20 season.

#### ■ Who should not receive inactivated seasonal influenza vaccination

People who have a history of severe allergic reaction to any vaccine component or a previous dose of any influenza vaccine are not suitable to have inactivated seasonal influenza vaccination. Individuals with mild egg allergy who are considering an influenza vaccination can be given inactivated influenza vaccination in primary care setting. Individuals with a history of anaphylaxis to egg should have seasonal influenza vaccine administered by health care professionals in appropriate medical facilities with capacity to recognise and manage severe allergic reactions. Influenza vaccine contains ovalbumin (a chicken protein), but the vaccine manufacturing process involves repeated purification and the ovalbumin content is very little. Even people who are allergic to eggs are generally safe to receive vaccination. Those with bleeding disorders or on anticoagulants should consult their doctors for advice. If an individual suffers from fever on the day of vaccination, the vaccination should be deferred till recovery.

#### ■ Why should pregnant women receive seasonal influenza vaccination

Influenza vaccination in pregnant women has shown benefits for both mother and child in terms of reduced acute respiratory infections. The World Health Organization considers inactivated influenza vaccine is safe in pregnancy and there is no evidence showing such vaccine can cause abnormality in foetus even if given during the first trimester. However, pregnant women should not receive live attenuated influenza vaccine (LAIV) because it contains live viruses. Pregnant women should consult a doctor for any queries. Inactivated seasonal influenza vaccine is used under RVP 2019/20.

## ■ What are the possible side effects of the inactivated influenza vaccine

Inactivated influenza vaccine is very safe and usually well tolerated apart from occasional soreness, redness or swelling at the injection site. Some recipients may experience fever, muscle pain, and tiredness beginning 6 to 12 hours after vaccination and lasting for up to two days. If fever or discomforts persist, please consult a doctor. Immediate severe allergic reactions like hives, swelling of the lips or tongue, and difficulties in breathing are rare and require emergency consultation. Influenza vaccination may be rarely followed by serious adverse events such as Guillain-Barré syndrome (about 1 to 2 case per million vaccines) and severe allergic reaction (anaphylaxis) (9 per 10 million doses distributed). However, influenza vaccination may not necessarily have causal relations with these adverse events. Studies have shown that the risk of Guillain-Barré Syndrome after influenza infection (17.20 per million infected persons) is much higher than after influenza vaccination (1.03 per million vaccine recipients)

#### **Statement of Purpose**

## **Purposes of Collection**

- 1. The personal data provided will be used by the Government for one or more of the following purposes:
  - (a) for creation, processing and maintenance of an eHealth (Subsidies) account, payment of injection fee, and the administration and monitoring of the Residential Care Home Vaccination Programme, including but not limited to a verification procedure by electronic means with the data kept by the Immigration Department;
  - (b) for statistical and research purposes; and
  - (c) any other legitimate purposes as may be required, authorised or permitted by law.
- 2. The vaccination record made for the purpose of this visit will be accessible by health care personnel in the public and private sectors for the purpose of determining and providing necessary healthcare service to the recipient.
- 3. The provision of personal data is voluntary. If you do not provide sufficient information, you may not be able to receive the vaccination under the Programme.

#### **Classes of Transferees**

4. The personal data you provided are mainly for use within the Government but they may also be disclosed by the Government to other organisations, and third parties for the purposes stated in paragraphs 1 and 2 above, if required.

#### **Access to Personal Data**

5. You have a right to request access to and to request the correction of your personal data under sections 18 and 22 and principle 6, schedule 1 of the Personal Data (Privacy) Ordinance. A fee may be imposed for complying with a data access request.

#### **Enquiries**

6. Enquiries concerning the personal data provided, including the making of access and correction, should be addressed to Vaccination Office, Department of Health, Telephone No.: 2125 2553.

# School / Institution Code (To be completed by School / Institution) Previous Seasonal Influenza Vaccination (MM/YY) / (To be completed by VMO)

# Seasonal Influenza Vaccination for Persons with **Intellectual Disability (Non-institutionalized) Under Residential Care Home Vaccination Programme**

## **Vaccination Consent Form**

eHS(S) Transaction No.					
1. TR					
2. TR					
Seasonal Influenza Vaccine	Vaccination Date in 2019/20 (DD/MM/YY)				
1st or only dose	/ /				
2 <sup>nd</sup> dose	/ /				
Name of VMO:					

Note: 1. Please complete this form in BLOCK LETTERS using black or blue pen.

- 2. Duly completed and signed consent form should reach Visiting Medical Officer (VMO) at least 20 working <u>days</u> prior to vaccination for checking vaccination record of the recipient.

3. This form is to be retained by the VMO after vaccination.										
Part A Personal Particulars of the recipient (as stated on the identity document)										
Name				(Englis	sh)				(Chinese)	
Date of Birth	dd	mm	уууу			Sex	☐ Ma	ıle 🗌	Female	
Chinese Commercial Code										
Identity Document (Please select an identity document by inserting a "×"in the appropriate box below and fill in the information required)  Note: Hong Kong Resident aged 11 or above should fill in either Hong Kong Identity Card or Certificate of Exemption.										
Hong Kong Ider					)	Date of Issue	dd	mm	уууу	
Serial No. of the of Exemption	e Certificate									
Reference No.										
HKIC No. as sh Certificate	own on the				)	Date of Issue	dd	mm	уууу	
Hong Kong Birt Registration No					)					
Hong Kong Re-	entry Permit					Date of Issue	dd	mm	уууу	
Document of Ide	entity					Date of Issue	dd	mm		
Permit to Remain HKSAR					)	Permitted to remain			уууу	
(ID 235B) Birth  Non- Hong Kon  Document No.	·					until	dd	mm	уууу	
Visa/Reference	No.							)		
Certificate issue Registry for add Children - No.	pted			/						

<b>Part B</b> Undertaking and Declaration [Please fill in either Part (I) or (II) or (III)]								
(I) To be completed by Par	ent / Guardian of the Recip	ient (Please inse	ert a " ×	" as appropriate.)				
I confirm that the above service user is a person with intellectual disability. I give my consent for the above service user to receive Seasonal Influenza Vaccine.								
Children aged below 9 who have never received any Seasonal Influenza Vaccine can receive 2 doses in this vaccination season.								
☐ First dose of Seasonal Influenza Vaccine ☐ Second dose of Seasonal Influenza Vaccine								
Children aged below 9 and received Seasonal Influenza Vaccine in previous season are recommended to receive 1 dose of vaccine.								
First and only dose of Seasor	nal Influenza Vaccine							
The information provided in this consent form is correct. I agree to provide the recipient's personal data in this consent form and any information provided to health care professional for the use by the Government for the purpose set out in the "Statement of Purpose".								
Signature of Parent/ Guardian (or finger print if illiterate, witness to complete Part C)		Name of Parent/ Guardian						
		Hong Kong Identity Card No Social Welfare Department						
Relationship with the recipient	Parent Guardian	Date						
(II) To be completed by Re	(II) To be completed by Relative of the Recipient (Please insert a " × " as appropriate.)							
I could not contact Parent/ Guardian of the recipient and I agree to providing Seasonal Influenza Vaccination to the recipient:								
☐ First and only dose ☐ First dose of Seasonal Influenza Vaccine ☐ Second dose of Seasonal Influenza Vaccine								
Signature of the Relative		Name of the Relative						
Hong Kong Identity Card No. (e.g. A123)		Date						
Relationship with the recipient								
(III) To be completed by In-charge Person of School / Institution								
We could not contact Parent/ Guardian of the recipient.								
Signature of In-charge Person		Official Chop:						
Name of In-charge Person								
Post / Title		Date						
Part C To be Completed by the Witness (if applicable)								
This document has been read and explained to the Parent/ Guardian of the recipient in my presence.								
Signature of witness		Name of witness						
Hong Kong Identity Card No. (e.g. A123)		Date						