

# Seasonal Influenza Vaccination

## Live-attenuated Influenza Vaccine and Inactivated Influenza Vaccine (General Public)



	Live-attenuated Influenza Vaccine (LAIV)	Inactivated Influenza Vaccine (IIV)
<b>Recommended Age</b>	2 - 49 years	6 months or above
<b>Route of Administration</b>	Intranasal	Mostly intramuscular
<b>Composition*</b>	<ul style="list-style-type: none"> <li>• Quadrivalent</li> <li>• Contains weakened live influenza virus</li> </ul>	<ul style="list-style-type: none"> <li>• Trivalent or Quadrivalent</li> <li>• Does not contain live influenza virus</li> </ul>
<b>Dosing Schedule</b>	Once a year (preferably before winter influenza season) <ul style="list-style-type: none"> <li>• Persons aged 9 years or above: Single dose</li> <li>• Children below 9 years:               <ul style="list-style-type: none"> <li>○ Single dose for those who have received influenza vaccine before</li> <li>○ Two doses with an interval of at least 4 weeks for those who have not received any influenza vaccine before</li> </ul> </li> </ul>	
<b>Simultaneous Administration with Other Vaccines</b>	Please consult your family doctor for the arrangement	
<b>Adverse Reactions</b>	<ul style="list-style-type: none"> <li>• Nasal congestion or runny nose in all ages</li> <li>• Fever in children</li> <li>• Sore throat in adults</li> </ul>	Local reactions: <ul style="list-style-type: none"> <li>• Pain</li> <li>• Redness</li> <li>• Swelling</li> </ul> Non-specific symptoms: <ul style="list-style-type: none"> <li>• Fever</li> <li>• Chills</li> <li>• Malaise</li> <li>• Myalgia</li> </ul>
<b>Contraindications</b>	LAIV has more contraindications than IIV. Please consult your family doctor for the details. Below are some examples: <ul style="list-style-type: none"> <li>• History of severe allergic reaction to any vaccine component or a previous dose of any influenza vaccine</li> <li>• Immunocompromised due to any cause</li> <li>• Pregnancy</li> </ul>	History of severe allergic reaction to any vaccine component or a previous dose of any influenza vaccine

\* Both LAIV and IIV are recommended for use in Hong Kong. For the 2020-21 season, all available SIV in Hong Kong are quadrivalent SIV.

