

2018/19 Seasonal Influenza Vaccination – School Outreach Vaccination Pilot Programme, Enhanced Vaccination Subsidy Scheme Outreach Vaccination, and Other VSS Outreach Vaccination

9 April 2018



衛生署
Department of Health

Existing arrangement (2017/18)



Existing arrangement for school children

- Influenza Vaccination is provided to eligible children:-
 - **free** under Government Vaccination Programme (GVP)
 - **subsidised** under Vaccination Subsidy Scheme (VSS) at clinics
- Outreach to school under VSS



Vaccination figures

- Under the vaccination programmes, the coverage of school children

School year	No. of children received SIV vaccination	Coverage
2016/17	52 000	15.7%
2017/18	69 400	20%

- About **10%** primary schools arranged vaccination activity in schools

School year	No. of primary schools arranged outreach influenza vaccination activities	Total no. of primary school children received SIV in schools
2016/17	54	16 000
2017/18	65	24 000

- The influenza vaccination coverage for primary school children in schools is about **50%**



Evaluation on outreach flu vaccination

Views from *schools*

- Difficulties in choosing doctors
- Administrative inconvenience, including conducting quotations or tendering exercise
- Busy school schedule/curriculum

Views from *doctors*

- Difficult to maintain cold chain of the vaccines
- Difficult to handle clinical waste

From the *public health* perspective

- Need to increase coverage for school children to decrease disease transmission
- Outreaching vaccination is the best choice



Future arrangement (2018/19)



Aims

To improve the coverage through:-

- Enhance **outreach arrangement** at schools, encourage schools to organise outreach vaccination activities for school children
- Encourage **parents to bring** their children to receive influenza vaccination



School Outreach Vaccination Pilot Programme

DH is planning to launch the “School Outreach Vaccination Pilot Programme”

■ Types of outreach teams

1. Government Outreach Team
 2. Public-Private-Partnership (PPP) Outreach Team
 3. Enhanced VSS Outreach Vaccination (**enhanced** existing programme); or school children receive vaccination at clinics of VSS doctors
- } Pilot Programme



Differences among outreach teams

	Matching of the team	Composition of the team
Government Outreach Team	By DH	Vaccination Team, DH
PPP Outreach Team	By DH	Outreach team of designated private partners
Enhanced VSS Outreach Vaccination	School's own choice	Outreach team of their own choice

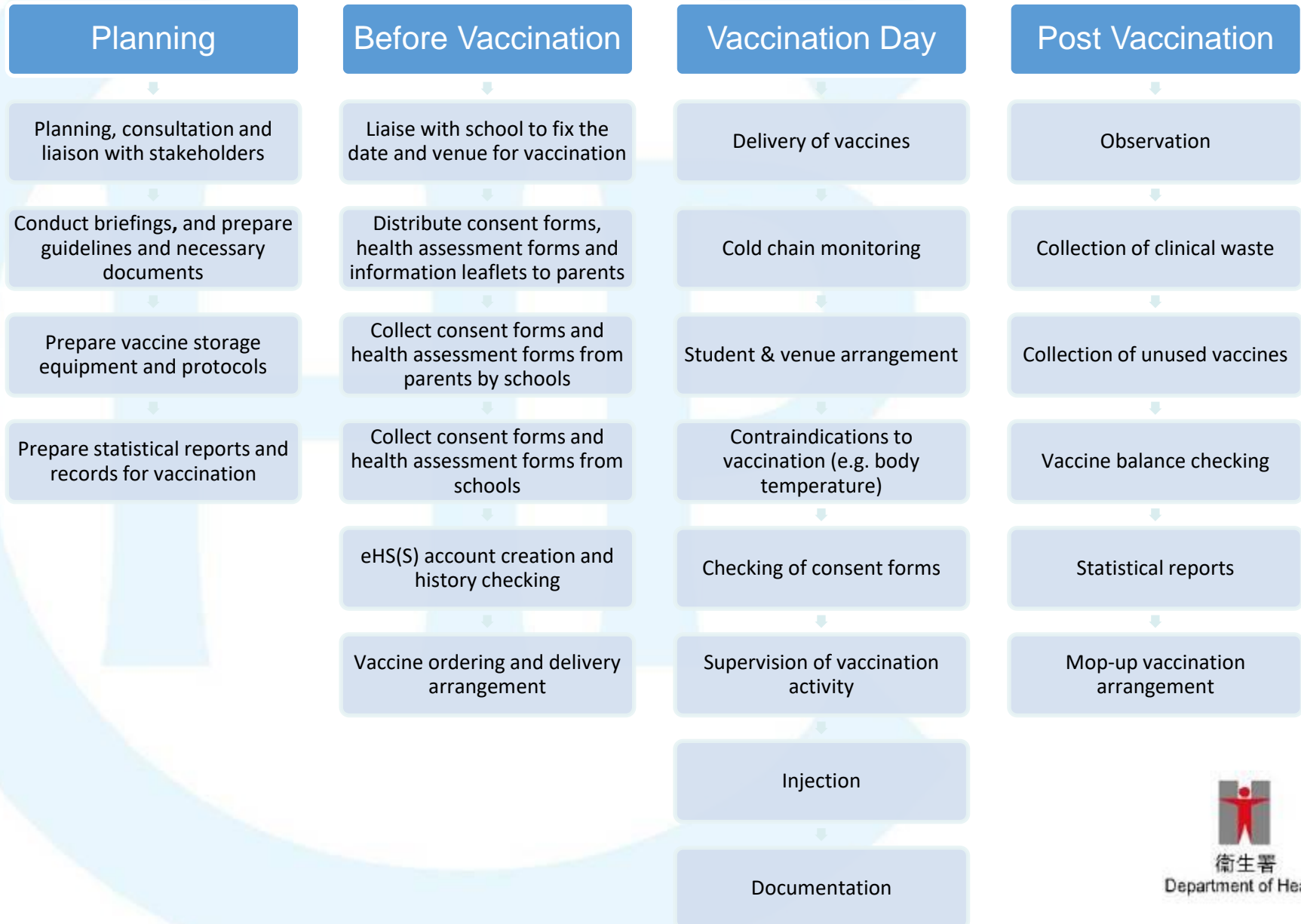


Government Outreach Team (DH mode)

- DH:
 - Procure vaccines
 - Liaise with schools
 - Deliver vaccines to schools
 - Conduct vaccination
 - Collect unused vaccines/ clinical waste
- Hope to reach **primary schools** with higher number of students in 18 districts
- Will provide 1st & 2nd doses at schools



Government Outreach Team (DH mode)



Public-Private-Partnership Outreach Team (PPP mode)

- Division of labour:
 - Procurement of vaccines (DH)
 - **Liaison with schools about date and venue (PPP doctors)**
 - Arrange delivery of vaccines to schools (DH)
 - **Conducting vaccination (PPP doctors)**
 - Arrange collection of unused vaccines/ clinical waste (DH)
- Target at **primary schools** in 18 districts
- Injection fee of HKD**\$70 per dose**
- Required to provide **1st & 2nd doses** at schools
- Mop-up doses to be provided at clinics of VSS doctors

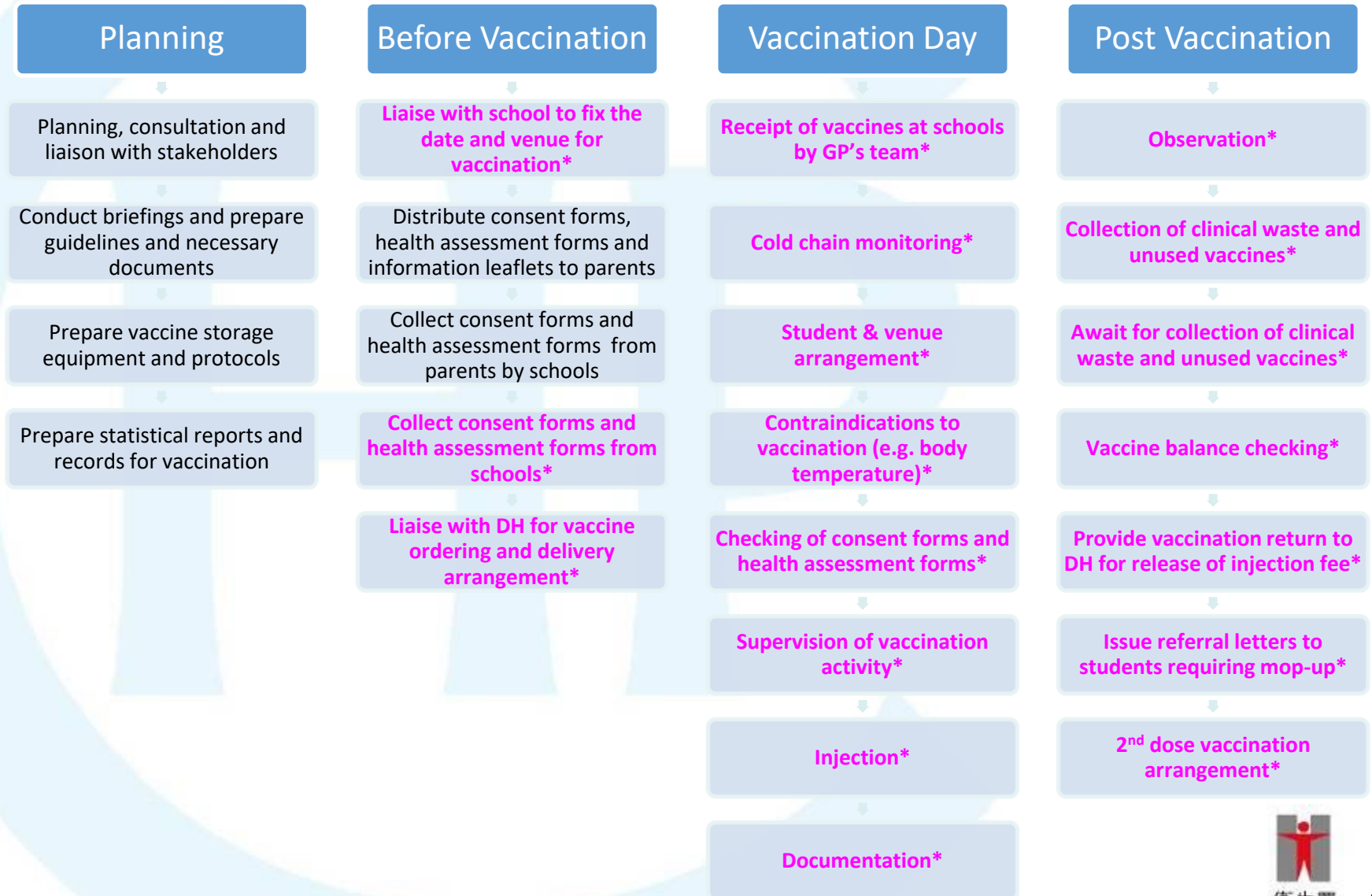


Public-Private-Partnership Outreach Team (PPP mode)

- NO need to check **Hong Kong resident status**
- Mass upload of student list for **easy release of injection fee**
(will be explained in Part 3)



PPP Outreach Team (PPP mode)



* Roles and Responsibilities of PPP Doctors

Roles and Responsibilities of PPP Doctors

Before vaccination

- Liaise with schools to **fix vaccination date(s) and venues**
(Available dates are subject to logistics arrangement of DH)
- Liaise with schools to **collect signed consent forms and health assessment forms**
- **Confirm** the number of consented students
- **Inform DH prior** to the activity
→ for vaccine delivery and clinical waste disposal



Roles and Responsibilities of PPP Doctors

On vaccination day

- **Sign receipt of vaccines** at schools on vaccination day
- **In-charge** of on-site vaccination
- **Await** collection of unused vaccines/ clinical waste
- Provide a **vaccination return** to DH

Vaccination team shall **follow DH's guidelines and requirements** in the agreement to provide the vaccination service



Roles and Responsibilities of PPP Doctors

After the vaccination day

- Provide 2nd dose **in schools** (for those who are <9 years old & never receive SIV before, this is estimated to be around 20% of students <9 years old)
- Issue **letter of referral for mop-up** at clinics of VSS doctors (DH will provide template)
- Provide contact information to schools for **parents' enquiries**
- Follow up the students for **side effect/ adverse effect** accordingly

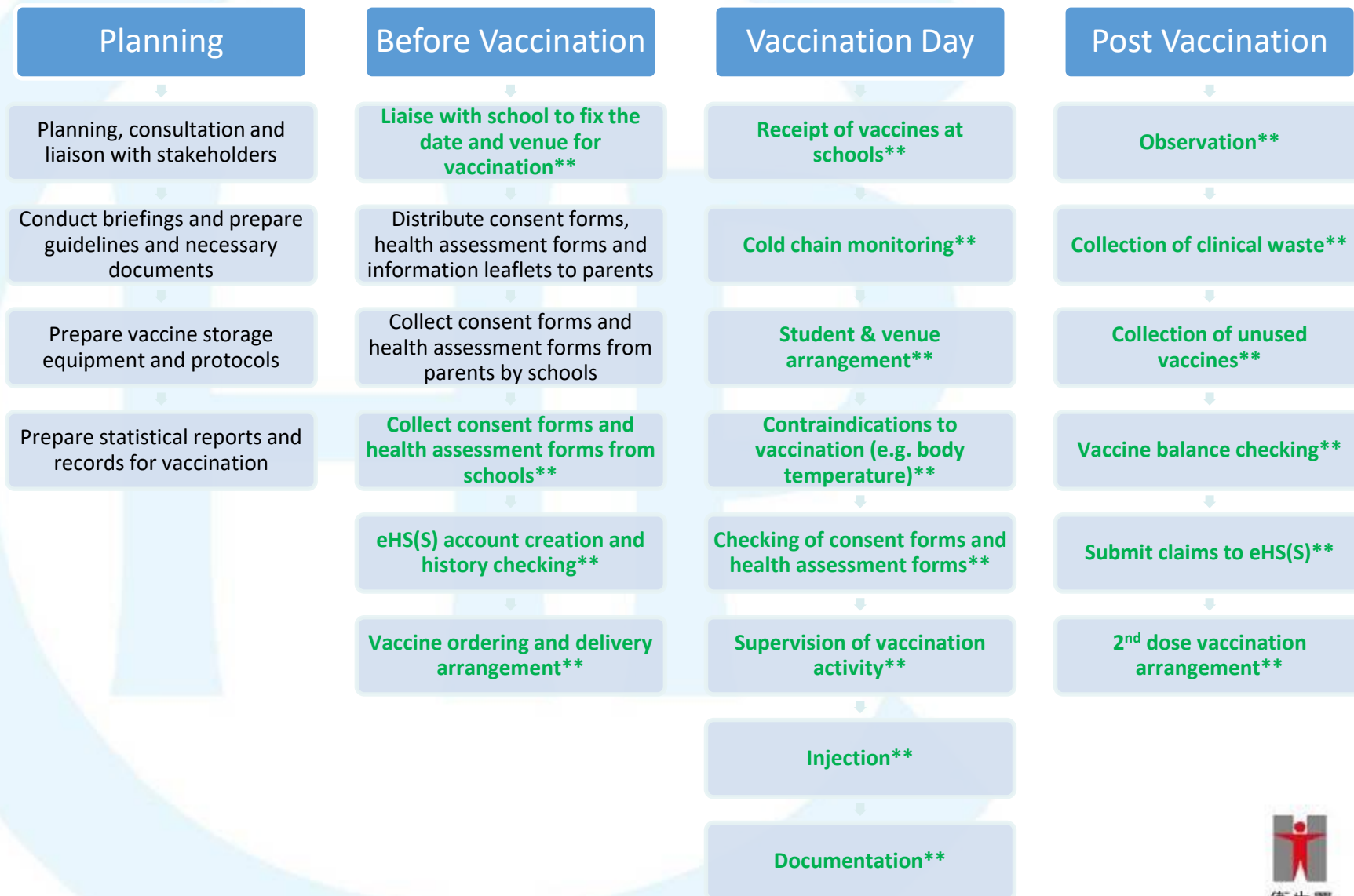


Enhanced VSS Outreach Vaccination

- Similar to existing outreach vaccination activity
- Target at **primary schools, kindergartens(KGs), child care centres(CCCs), KG-cum-CCC**
- Must be **Hong Kong residents**
- Increased subsidy level to **HKD\$250 per dose**
- **HKD\$800** subsidy for clinical waste disposal
- No additional charge is allowed (no tendering/ quotation is required by schools)
- Required to provide 1st & 2nd doses at primary schools/ KGs/ CCCs/ KG-cum-CCC (mop-up doses at clinics of VSS doctors)



Enhanced VSS Outreach Vaccination



** Roles and Responsibilities of Enhanced VSS Outreach Doctors

Vaccination at VSS Clinics

- Extend subsidy from age ≥ 65 years to **≥ 50 years**
- Estimated eligible persons: **1.8 million**
- Increased subsidy level to **HKD\$210 per dose** for all eligible groups
- Must be **Hong Kong residents**



	Pilot Programme PPP Outreach Team	Enhanced VSS Outreach Vaccination (for schools)	Other VSS Outreach Vaccination
Eligible group	Primary school children	School children (Hong Kong residents) attending KGs, CCCs, KG-cum-CCC, primary Schools	All eligible groups under VSS
Setting	Primary Schools	KGs, CCCs, KG-cum-CCC, primary schools	Non-clinic setting (e.g. community halls, district council offices, etc.)
Choice of school	Arranged by DH	VSS doctor's own choice	Not applicable
Vaccine procurement	By DH	By VSS doctor	By VSS doctor
Vaccine delivery	By DH (but VSS doctor needs to arrange manpower to receive vaccines at school)	By VSS doctor	By VSS doctor
Notify DH	Notify DH in advance after confirming the date of vaccination and the number of school children receiving vaccination		
Preparation: e.g., fix the date, venue, collect consent forms	VSS doctor to liaise with the school	VSS doctor to liaise with the school	VSS doctor to liaise with the organisation
Administration of vaccination	Supervised by VSS doctor	Supervised by VSS doctor	Supervised by VSS doctor
Collection of unused vaccines/ clinical waste	Arranged by DH (but VSS doctor needs to arrange manpower to await collection of unused vaccine/ clinical waste)	Arranged by VSS doctor (with HKD \$800 subsidy)	Arranged by VSS doctor
Provide 2nd dose for children under age 9 who have never received SIV before	Yes and to be provided at school	Yes and to be provided at school	Optional
Subsidy for vaccination provided	HKD\$70 as injection fee for each dose of SIV given	HKD\$250 for each dose of SIV given (including vaccine cost)	HKD\$210 for each dose of SIV given (including vaccine cost)
Extra service fee chargeable	Not allowed	Not allowed	Allowable
Provide mop up for students who have missed the outreach vaccination	No, primary school children (who are Hong Kong residents) can get vaccination from any VSS doctors, with a subsidy of HKD\$210 for each dose of SIV given (extra service fee may be charged)		Optional

Thank you!

