

Residential Care Home Vaccination Programme (RVP) 2019/20

Briefing to Visiting Medical Officers

April 2019



衛生署
Department of Health

Contents

1. **Review of RVP**
2. **Frequently seen problems in RVP 2018/19**
3. **New initiatives in RVP 2019/20**

Review of Residential Care Home Vaccination Programme (RVP)

Residential Care Home Vaccination Programme (RVP)

- Provides **free** and **convenient** vaccination services for eligible persons in **Residential Care Homes (RCHs)** or **Designated Institutions (DIs)** including designated day centres, sheltered workshops and special schools serving non-institutionalised Persons with Intellectual Disability (PID) in Hong Kong
- RCHs/DIs in-charges invite **Visiting Medical Officers (VMOs)** (private doctors enrolled to RVP) to provide on-site vaccination
 - 504 VMOs enrolled under RVP 2018/19 (list published in CHP website)
 - a form of public private partnership
- Injection fee of \$70 per dose (2018/19 season) is being reimbursed to VMOs through the eHealth System (Subsidies) (eHS(S)) after the injections

History of RVP

Year	Vaccine	Target recipients	Service Provider
1998	SIV	Residents of RCHEs	DH
2003	SIV	Residents of RCHDs	DH
2005	SIV	Health care workers of RCHEs/RCHDs	DH
2009	Residential Care Home Vaccination Programme (RVP) by Visiting Medical Officers (VMO)		
2009	23vPPV	Residents of RCHEs & ≥ 65 years old residents of RCHDs	RVP
2015	SIV	Non-institutionalised persons with intellectual disabilities (PID) in designated institutions (DIs)	RVP
2017	PCV13	Residents of RCHEs & ≥ 65 years old residents of RCHDs	RVP

Vaccinations covered under RVP 2019/20

- **Seasonal influenza vaccination (SIV)**
 - **Beginning in October** every year since 1998
- **Pneumococcal vaccination (PV)**
 - 23-valent pneumococcal polysaccharide vaccine (23vPPV)
 - ◆ **All-year-round** since October 2009
 - 13-valent pneumococcal conjugate vaccine (PCV13)
 - ◆ **All-year-round** since October 2017

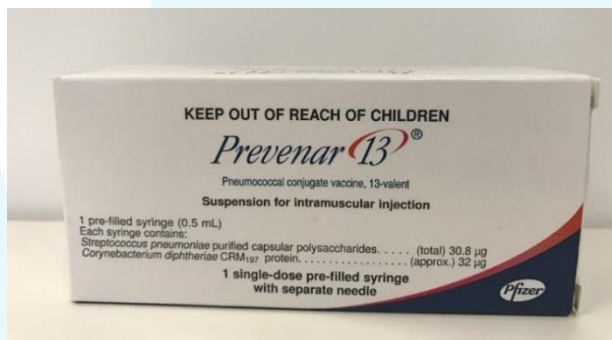
Vaccinations covered under RVP

Pneumococcal vaccination (PV)

- All residents in Residential Care Homes for Elderly (RCHEs) and residents aged 65 or above residing in Residential Care Homes for Persons with Disabilities (RCHDs) should receive:

One dose PCV13

一劑 13 價肺炎球菌結合疫苗

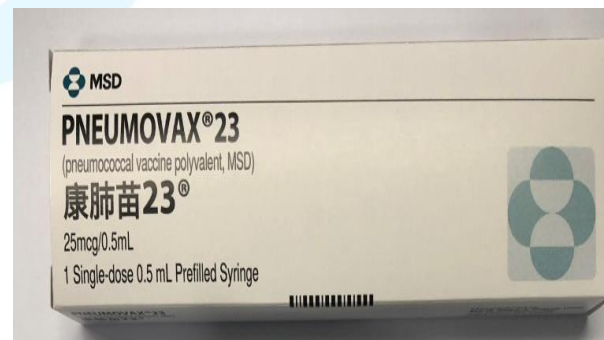


1 year apart



One dose 23vPPV

一劑 23 價肺炎球菌多醣疫苗



- No re-vaccination** is needed after the completion of PCV13 and 23vPPV vaccination

Vaccinations covered under RVP

Pneumococcal vaccination (PV)

Check past vaccination history	Client should receive...
✓PCV13 only	One dose of 23vPPV one year after previous PV
✓23vPPV only	One dose of PCV13 one year after previous PV
Both ✓PCV13 & ✓23vPPV	No vaccination needed
Nil history of PV	first PCV13 1 year apart then 23vPPV

Eligibility for Vaccination under RVP

Type of institution	Eligible groups	Types of vaccines to be vaccinated	
		SIV	PCV13 & 23vPPV
RCHE	Residents in RCHE*	✓	✓
	Staff in RCHE*	✓	✗
RCHD	Residents / boarders in RCHD*	✓	✓ (For residents aged 65 or above ONLY)
	Staff in RCHD*	✓	✗
Designated Institutions (DIs) serving PIDs	Non-institutionalised PID receiving service in DIs#	✓	✗
	Staff working in DIs	✗	✗

* Does not include day care centre users or staff

Does not include non-PID users

Vaccination Statistics of RVP 2018/19

1. Seasonal Influenza Vaccine (as at 31.3.2019)

Category	Type of Institution	Coverage in RVP 2018/19
Residents	RCHE	77.6%
	RCHD	72.4%
Staff	RCHE	39.9%
	RCHD	28.3%
Service User	DI	55.5% (calculated based on the number of service users in DIs enrolled)

2. Pneumococcal Vaccine (as at 31.3.2019)

Category	Type of Institution	No. of PCV13 administered in 2018/19	No. of 23vPPV administered in 2018/19
Residents	RCHE	8 358	3 574

Frequently seen problems in RVP 2018/19

Frequently seen problems in RVP 2018/19

- Double dose incidents: SIV, PCV13 & 23vPPV
- Dose interval of pneumococcal vaccinations < 1 year

Possible contributing factors:

VMOs	RCHs
➤ Overlooking the past vaccination records of the resident in eHS(S)	➤ Providing incorrect consent lists of residents due to clerical error
➤ Not verifying the vaccination records completely (i.e. from consent forms, vaccination cards & eHS(S))	➤ Not verifying the vaccination records with VMO prior to vaccinations
➤ Making late / no claims in eHS(S) after vaccinations	

Feedback from VMOs

- Abundant vaccination histories recorded in eHS(S) which may lead to overlooking of vaccination records
- Limited time for VMOs to manually check past vaccination records for each individual
- Limited time for VMO to manually submit RVP claims within 7 days after vaccination
- Inaccurate consent list generated by RCH due to clerical errors or miscommunication.

New Initiatives in RVP 2019/20

Key Changes and Enhancement in RVP 2019/20

■ Enhancement in eHS(S) system

- ✓ VMOs can submit the names of consented individuals and claims **by batch** using an Excel table format which will be uploaded onto eHS(S) by VO.
- ✓ eHS(S) can generate reports with **the latest valid vaccination records** of SIV, 23vPPV & PCV13, and **create new eHealth Account (Subsidies)**.
- ✓ VMOs can **directly check and rectify** the identity information of recipients on the eHS(S).

Key Changes and Enhancement in RVP 2019/20

- **New logistic arrangement carried out by VMOs:**
 - ☑ Liaising with Vaccination Office for vaccine ordering
 - ☑ Preparing vaccination equipment (including sharps boxes) for each vaccination activity
 - ☑ Arranging clinical waste collection

Key Changes and Enhancement in RVP 2019/20

- **Injection fees:** increase from HK\$70 to **HK\$100 per dose**
 - Additional duties and responsibilities:
 - ✓ Compiling information of consented clients in a list for submission to VO
 - ✓ Downloading reports generated from eHS(S) for checking the vaccination record and the status of eHealth Account (Subsidies) for clients
 - ✓ Liaising with VO on vaccine ordering and delivery
 - ✓ Preparing sharps boxes for vaccination activity
 - ✓ Arranging collection of clinical waste produced after vaccination

Advantages of eHS(S) Enhancements in RVP 2019/20

New Initiatives	Advantages
<ul style="list-style-type: none"> • Compiling the information of consent list by VMO 	<ul style="list-style-type: none"> ✓ To make sure the finalized consent lists are aligned with the consent form received by VMO ✓ To reduce clerical error
<ul style="list-style-type: none"> • Batch upload function in eHS(S) – facilitate vaccination record checking, account creation and claim submission 	<ul style="list-style-type: none"> ✓ To reduce the administrative workload on entering records individually and manually onto eHS(S)
<ul style="list-style-type: none"> • Directly rectify the identity misinformation of recipients on the eHS(S) 	<ul style="list-style-type: none"> ✓ To reduce the administrative workload

Vaccine Ordering

- Liaise with RCHs to confirm the vaccination date
- Submit **vaccine order form (by fax)** to DH back office at least **10 working days** before vaccination
- Contact VO if VMO cannot receive order confirmation **3 working days after order submission**
- VMO should confirm with RCHs if there are any remaining doses of SIV and PV in RCHs and ensure they are stored properly

Vaccination Preparation

- **VMO** should prepare **vaccination equipment** (i.e. sharps box and relevant **vaccination documents**)
- **VMO** should arrange **collection of clinical waste** produced after vaccination

Claiming of Injection Fees

- A **claim screen** in eHS(S) will only be enabled **on or after the vaccination day**
- VMO can click on names that have received vaccination
- VMO confirms the **claims** for injection fee on eHS(S) **by batch within 7 days** after vaccination
- DH back office verifies the number of transactions confirmed by VMO with the final no. of recipients provided by RCH/DI

Clinical Waste Management

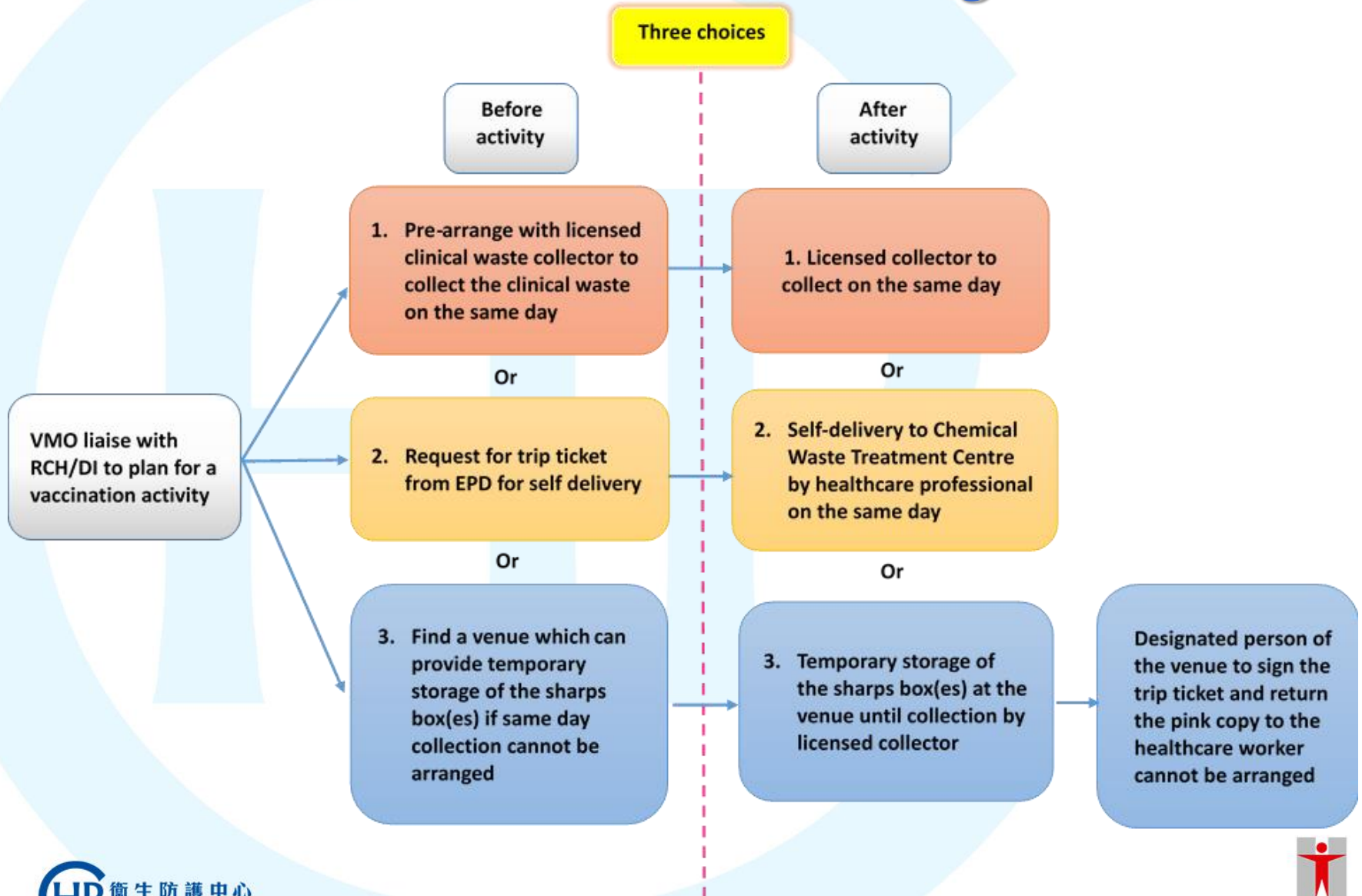
Clinical Waste Management

- ☑ **VMO arranges collection of clinical waste produced after vaccination in RCHs**

Under Environmental Protection Department (EPD)'s Guideline

- Please handle and dispose sharps and waste properly
- For details, please refer to:
 - Code of Practice (COP) for the Management of Clinical Waste (Small Clinical Waste Producers)
(http://www.epd.gov.hk/epd/clinicalwaste/file/doc06_tc.pdf); and
 - Clinical Waste Web Guide
(<http://www.epd.gov.hk/epd/clinicalwaste>)

Clinical Waste Management



Clinical Waste Management

Preparation

- Obtain a **Clinical Waste Producer Premises Code** from EPD
- Premises code is needed for completing the Trip Ticket.

醫療廢物產生者地點編碼申請

區域辦事處 (東) (觀塘、黃大仙、西貢、九龍城)
區域辦事處 (南) (油尖旺)
區域辦事處 (西) (香港島、離島)
區域辦事處 (北) (北大嶼山、屯門、荃灣、葵青、深水埗)
區域辦事處 (北) (元朗、沙田、大埔、北區)

傳真: 2756 8588
傳真: 2402 8272
傳真: 2960 1760
傳真: 2411 3073
傳真: 2685 1133

電話: 2755 5518
電話: 2402 5200
電話: 2516 1718
電話: 2417 6116
電話: 2158 5757

I 醫療廢物產生者詳情
產生者名稱
(中文) 陳大文診所 (外展服務) (英文) Chan Tai Man Clinic (Outreach Service)
聯絡人
(中文) 李欣欣 (英文) Lee Yan Yan 護士
聯絡電話 傳真號碼 商業登記證號碼 / 身份證號碼 (由上個人申請)
12345678 12345678 XXXXXXXXXX
通訊地址 (英文)
ABC Headquarter 1/F, ABC building, ABC street, HK

II 申請類別 (3種申請類別只可選擇1種) (在適當的方格□內加上✓)
a. 產生廢物的地址 (英文)
Chan Tai Man Clinic, G/F, 123 building, 123 street, HK
b. 業務類別 (只選擇一項)
☐ 公立醫院 ☐ 私家醫院 ☐ 公立診所 ☒ 私家診所 ☐ 公立牙科診所
☐ 私家牙科診所 ☐ 護養安老院 ☐ 私家醫科化驗所 ☐ 中醫診所
☐ 藥學、醫學研究化驗所 ☐ 獸醫診所 ☐ 政府機構化驗所
☐ 殮房 ☐ 醫學美容 ☐ 其他, 請註明: _____
c. 現有的地點編碼: PC ____ / R ____ / ____
d. 現有地點編碼的地址 (英文)
更改詳情: (請填寫需更改之項目及選擇是否保留現有地點編碼)
☐ 第一部份: 更改地址
產生廢物的地址 (英文)
☐ 第二部份: 更改廢物產生者名稱
新名稱
e. 取消或保留舊資料的地點編碼
☐ 取消 ☐ 保留, 若保留請說明理由: _____
取消日期 ____ 年 ____ 月 ____ 日起
f. 取消地點編碼
PC ____ / R ____ / ____ 取消日期 ____ 年 ____ 月 ____ 日起
g. 取消地點編碼的原因
請註明: _____
*當編碼取消後, 將來便不能再用於安排醫療廢物處理之用。

III 聲明
據本人所知及所信, 上文所開列的資料, 全屬真確無訛, 此證。
簽名: _____
正職姓名: 李欣欣 公司印鑑: XXXX
職位: 護士 日期: 01/01/2016

Premises Code

- Specify **Outreach Service** on the request form
- Unique number for each premises
- New venue, new code
- Free of charge
- Request forms available online

<https://www.epd.gov.hk/epd/clinicalwaste/en/information.html>

I 醫療廢物產生者詳情

產生者名稱
(中文) 陳大文診所 (外展服務) (英文) Chan Tai Man Clinic (Outreach Service)
聯絡人
(中文) 李欣欣 (英文) Lee Yan Yan 護士
聯絡電話 傳真號碼 商業登記證號碼 / 身份證號碼 (由上個人申請)
12345678 12345678 XXXXXXXXXX (請提供正本)
通訊地址 (英文)
ABC Headquarter 1/F, ABC building, ABC street, HK

ABC Medical Clinic / ABC 診所
12A, ABC Building,
123 Street, Mongkok, Kowloon



PC02/RE/00001234

Clinical Waste Producer Premises Code



衛生署
Department of Health

Clinical Waste Management

Example of a Labelled Clinical Waste Container

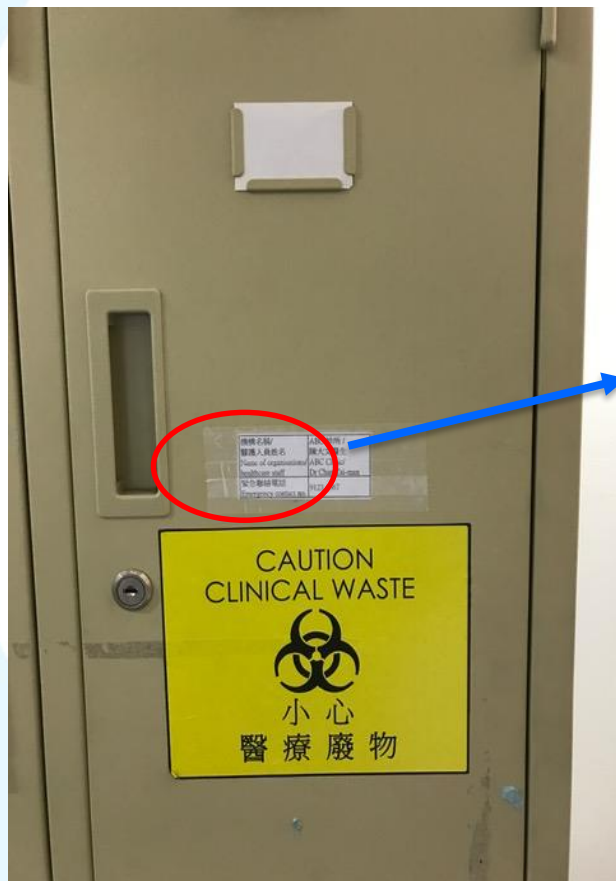


Please prepare a label showing:

Name of organisation/ healthcare worker	ABC Clinic/ Dr Chan Tai-man
Emergency contact no.	9XXX XXXX
Address of clinical waste generation	ABC Elderly Home, No.123, XX XX Street, XX, N.T.
Date of sealing	25/10/2019

Clinical Waste Management

Example of Warning Sign and Label on a Temporary Storage Cabinet



- If same day clinical waste collection cannot be arranged, please liaise with RCHs for **the temporary storage area**

Please prepare a label showing:

Name of organisation/ healthcare worker	ABC Clinic/ Dr Chan Tai-man
Emergency contact no.	9XXX XXXX

Summary of Key Changes

Key changes areas	RVP 2018/19	RVP2019/20
Processing of consent list	Prepared by RCH in-charge	Prepared by VMO
eHS(S) account creation, validation & checking	Individual account creation and checking	<ul style="list-style-type: none"> • Batch upload of consent list in specific excel file • Download the report of checking result from eHS(S) • Submit vaccination date in eHS(S)
Account rectification	VMO to liaise with Vaccination Office	Directly rectify account misinformation (other than document type and no.)
Vaccine ordering	RCH to liaise with Vaccination Office	VMO to liaise with Vaccination Office
Collection of clinical waste	RCH to liaise with Vaccination Office	VMO to liaise with Vaccination Office
Claim submission	Individual account claim submission	Confirming claims submission by batch

Contact Us

疫苗計劃辦事處 Vaccination Office

電話 : 2125 2125
Phone

傳真 : 2713 9576
Fax

電郵 : vacs@dh.gov.hk
Email

地址 : 九龍亞皆老街147C號衛生防護中心二樓
Address : 2/F, Centre for Health Protection, 147C Argyle Street, Kowloon

網站 : <https://www.chp.gov.hk/en/features/17980.html>
Website



Thank You