

Residential Care Home Vaccination Programme (RVP) 2022/23

Briefing to Visiting Medical Officers

27 June 2022



Contents

- 1. Background
- 2. Review of RVP 2021/22
- 3. New initiatives of RVP 2022/23
- 4. Overview of RVP 2022/23
- 5. Mandatory CME requirement via joining Primary Care Directory





1. Background





Background

Residential Care Home Vaccination Programme (RVP)

Aims

- Provides free and convenient vaccination services for eligible persons in:
- Residential Care Homes (RCHs)
- Residential Child Care Centres (RCCCs)
- Designated Institutions (DIs*)

Format

- A form of public private partnership
- RCHs/RCCCs/DIs invite Visiting Medical Officers (VMOs) to provide onsite vaccination

Subsidy

 Reimbursment to VMOs through the eHealth System (Subsidies) (eHS(S)) after the injections



^{*} DIs includes designated day activity centres, sheltered workshops and special schools serving non-institutionalised Persons with Intellectual Disability (PID) in Hong Kong

Chronology

Year	Vaccine	Target recipients	Service Provider
1998	SIV	Residents of Residential Care Homes for Elderly (RCHEs)	DH
2003	SIV	Residents of Residential Care Homes for Persons with Disabilities (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
	SIV	Residents (children aged six months to 11 years) and staff in Residential Child Care Centre (RCCCs)	RVP
2019	MMR	One-off measles vaccination mop-up programme for healthcare workers of RCHDs and RCCCs	RVP

Chronology

Year	Vaccine	Target recipients	Service Provider	
	Residents of Residential Care Homes for Elderly (RCHEs) /Day care units attached to the RCHs Residents of Residential Care Homes for Persons with Disabilities (RCHDs) /Day care units attached to the RCHs Health care workers of RCHEs/RCHDs/Day care units attached to the RCHs Non-institutionalised persons with intellectual disabilities (PID) in designated institutions (DIs)			
2021		Disabilities (RCHDs) /Day care units attached to the	RVP	
2021		IVF		





2. Review of RVP 2021/22





Vaccination Statistics of RVP 2021/22

1. Seasonal Influenza Vaccine (as at 19.6.2022)

Category	Type of Institution	Coverage in RVP (2020/21 vs 2021/22)	Total no. of dose
	RCHE	78% → 68%	
Residents	RCHD	70% → 70%	53548
	RCCC	6% → 0%	
	RCHE	46% → 38%	
Staff	RCHD	31% → 24%	13020
	RCCC	11% → 0%	
Sorvico		31% → 45%	
Service User	DI	(calculated based on the number of service users in DIs enrolled under RVP)	1533

2. Pneumococcal Vaccine (as at 19.6.2022)

Category	Type of Institution	No. of PCV13 administered in 2021/22	No. of 23vPPV administered in 2021/22
Pacidonto	RCHE	3115	1956
Residents	RCHD	201	146





Highlights of Evaluation of RVP 2021/22

- Structured questionnaire survey was sent to VMOs in January 2022
- Opinions on the possible changes on workflow were collected:
 - Use of electronic consent
 - Same day checking and upload of vaccination record to eHS(S)
 - Printing vaccination record





Highlights of Evaluation of 2021/22

1. Use of electronic consent

Majority of VMOs support using electronic consent to replace written consent as it saves the trouble of having to keep the consent forms for 7 years

2. Same day checking and upload of vaccination record to eHS(S)

Some VMOs encountered difficulties due to the lack of IT devices and increased workload

3. Printing vaccination record

Majority of VMOs disagree with printing vaccination records for residents due to concerns about the printing devices and the necessity of creating a redundant document.





3. New Initiatives in RVP 2022/23





Key Changes and Enhancement in RVP 2022/23

E-consent

✓ No paper consent form will be needed for eligible residents and staff who can provide informed consent for themselves.

For minors and mentally incapacitated persons (MIP), paper consent form will still be required.





Key Changes and Enhancement in RVP 2022/23

Opt-out arrangement:

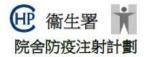
- With reference to the effectiveness of the opt-out option in COVID-19 Vaccination Programme at the RCHEs under the Residential Care Home Vaccination Programme, **opt-out arrangement** would also be implemented for the 2022/23 SIV Programme.
- Relatives/ guardians/ parents can choose to opt-out on behalf of MIPs/ minors.

Injection fees:

Increase from HK\$100 to HK\$105 per dose







反對院友接種季節性流感或 肺炎球菌疫苗回條¹

院舍名稱	:
院友姓名	:
	護人/家屬,知悉若上述院友於日後獲醫生評 5炎球菌疫苗,本人反對為其接種以下疫苗:
□ 季節性流感疫苗	
□ 13價肺炎球菌結合疫苗	
□ 23價肺炎球菌多醣疫苗	
來風險。	可能為其他院友、院舍員工和整體院舍運作帶 書後十四天內交回此回條,否則醫生會如常按]情況下,為院友進行接種。
院友*父母/監護人 院友*父母/監護人	V 2484X III
	日期 :

*請刪去不適用者





Key Changes and Enhancement in RVP 2022/23

Administration interval between SIV and COVID-19 vaccine

Current recommendation from Scientific Committee on Vaccine Preventable Disease suggests:

- Co-administration of COVID-19 vaccines with SIV on the same visit under informed consent for administrative convenience and achieving better coverage.
- the same principle would also apply to similar settings including residential care homes.





Scientific Committee on Vaccine Preventable Diseases

Recommendations on Seasonal Influenza Vaccination for the 2022-23 Season in Hong Kong (As of 25 April 2022)

Introduction

Seasonal influenza causes a significant disease burden in Hong Kong. Since 2004, the Scientific Committee on Vaccine Preventable Diseases (SCVPD) reviews the scientific evidence of influenza vaccination and makes recommendations on influenza vaccination in Hong Kong annually. This document sets out the scientific evidence, local data as well as overseas practices, and provides recommendations in relation to seasonal influenza vaccination in Hong Kong for the 2022-23 season.

Summary of Global Influenza Activity

2. The global influenza surveillance data was continued to be significantly influenced by the COVID-19 pandemic which has started since 2020. According to World Health Organization (WHO) Influenza update published in March 2022, the influenza activity in northern hemisphere recently was at low level after a peak at the end of 2021, with detections of mainly influenza A(H3N2) viruses and B/Victoria lineage



Source: Recommendations on Seasonal Influenza Vaccination for the 2022/23 Season in Hong Kong (April 2022) https://www.chp.gov.hk/files/pdf/recommendations

https://www.chp.gov.hk/files/pdf/recommendations_on_seaonal_influenza_vaccination_for_the_2022_23_season_in_hong_kong_25_april.pare=

15

Service Provider List to RCH

- To facilitate covid-19 vaccination and for administrate convenience, RCHs will be encouraged to select vaccine providers who can provide both covid-19 vaccine and SIV/PCV.
- The doctor list and the vaccines provided (COVID, SIV and/or PV) by them will be provided to RCHs for transparent information and planning
- For RCHs who require DH's assistance to match with vaccine providers, priority will be given to those who can co-administrate both covid-19 vaccine and SIV/PCV.





Summary of Key Changes

Key changes areas	RVP 2021/22	RVP2022/23
Consent Form	Paper Consent form for all residents and staff	 E-consent for resident and staff providing consent for themselves Paper consent form for minor and MIP with legal guardian only
Opting for vaccination Giving consent for vaccination		Opting out of vaccination (Informed consent is still required)
Interval between SIV and COVID-19 vaccine	14 days between SIV and COVID-19 vaccine	Co-administration of SIV and COVID-19 vaccine





4. Overview of RVP 2022/23





Overview of RVP 2022/23

- Seasonal Influenza Vaccination and Pneumococcal Vaccination for same eligible groups
- Subsidy level increases to \$105 per dose
- Two options for checking vaccination records and submitting claims for reimbursement are still available





A. Seasonal Influenza Vaccination (SIV)

- Beginning on 1st October (early initiation improved vaccination coverage and protection from previous experience)
- Subsidy: \$105 per dose

B. Pneumococcal Vaccination (PV)

- All year-round
 - ✓ 23-valent pneumococcal polysaccharide vaccine (23vPPV)
 - √ 13-valent pneumococcal conjugate vaccine (PCV13)
- Subsidy: \$105 per dose





Seasonal Influenza Vaccine (SIV)

Vaccine composition:

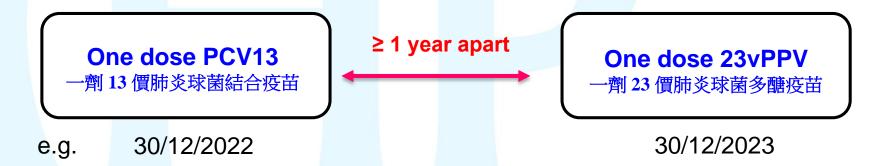
- an A/Victoria/2570/2019(H1N1)pdm09-like virus;
- an A/Cambodia/e0826360/2020(H3N2)-like virus;
- a B/Washington/02/2019 (B/Victoria lineage)-like virus; and
- a B/Phuket/3073/2013 (B/Yamagata lineage)-like virus





Pneumococcal Vaccination (PV)

Eligibility			
RCHEs All residents			
RCHDs Residents aged 65 or above			



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





Pneumococcal Vaccination (PV)

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 PV needed
Nil history of PV	First ≥ 1 year* after then PCV13 → 23vPPV

^{* 1} year is assumed to be one calendar year





Eligible groups under RVP 2022/23

Type of	Eligible graupe	Types of vaccines to be vaccinated		
institution	Eligible groups	SIV	PCV13 & 23vPPV	
RCHE	Residents in RCHE*	✓	✓	
KONE	Staff in RCHE*	✓	*	
RCHD	Residents / boarders in RCHD*	✓	(For residents aged 65 or above ONLY)	
	Staff in RCHD*	✓	*	
Designated Institutions	Non-institutionalised PID receiving service in DIs#	✓	*	
(DIs) serving PIDs	Staff working in DIs	*	*	
RCCC	Residents in RCCC (children aged six months to 11 years)	✓	*	
	Staff in RCCC	✓	*	

^{*} Does not include day care centre users or staff working in day care centre # Does not include non-PID users



Arrangements for RVP 2022/23

	2022/23
1. Vaccination records checking & claims submission	 VMOs have <u>2 options to choose:</u> By individual vaccine recipient; OR By Excel batch upload
2. Vaccine ordering	VMOs to submit vaccine order form to Vaccination Division via fax
3. Vaccination equipment	Institutions will support the preparation of vaccination equipment on vaccination day
4. Infection control	Precautionary measures should be taken to minimize the risk of contracting and spreading of COVID-19 at RCH
5. Clinical waste management	Arranged by VMOs, with assistance from Institutions and supported by DH





RCHs/RCCCs/DIs

 Submit completed consent forms (if indicated) and list of consented residents to VMOs at least 25 working days before the vaccination

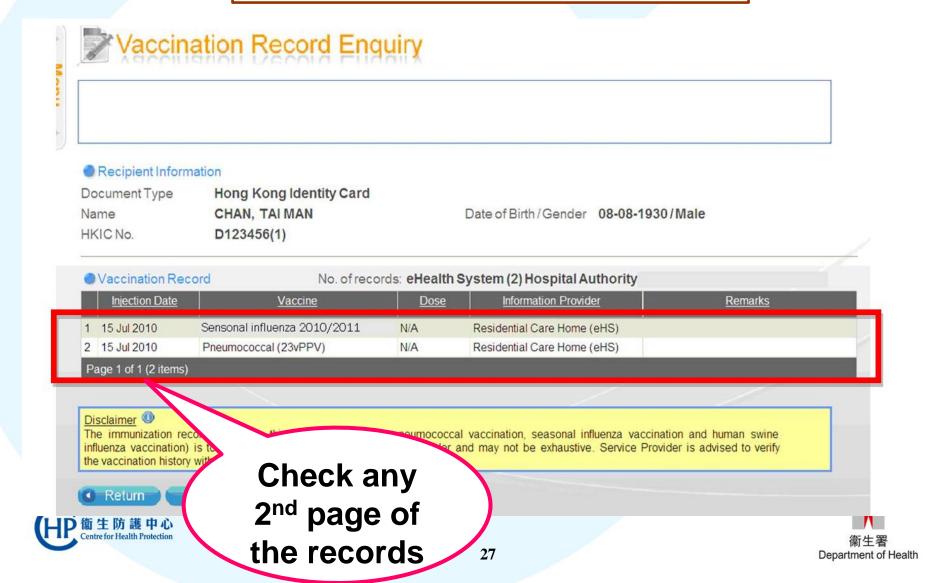
VMOs

- Verify past vaccination history & eligibility for all recipients through eHS(S) by:
 - ✓ Individual vaccine recipient; OR
 - Excel batch upload





By individual vaccine recipient



By Excel batch upload

20 working days before vaccination

Submit consent list in Excel format to DH via email

Download First Report on eHS(S) to check vaccination records

Rectify invalid accounts for recipients

Input vaccination date for the batch

10 working days before vaccination

Submit vaccine order to DH via fax

Confirm batches

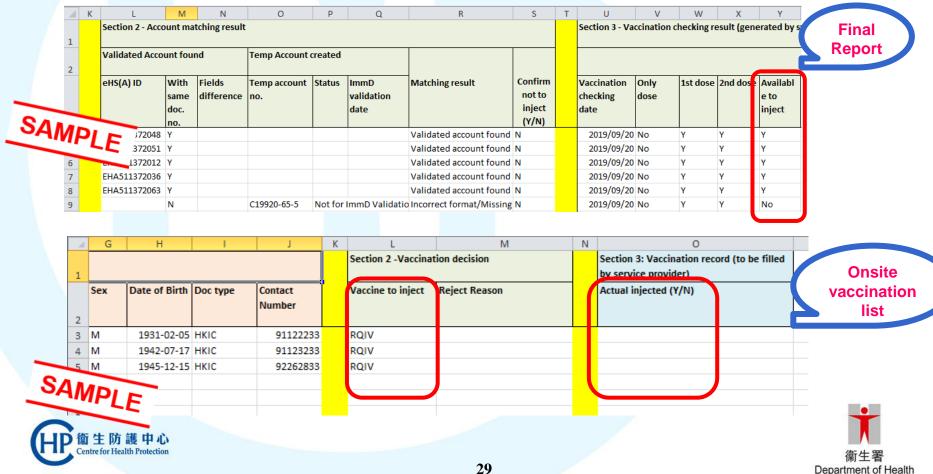


Check Final Report and other documents



By Excel batch upload

Bring the Final report & Onsite Vaccination List to the vaccination activity



2. Vaccine ordering

- Liaise with RCH/RCCC/DI to confirm:
 - Vaccination dates of SIV & PV
 - Vaccine delivery date, time and designated staff to receive vaccines
 - No. of remaining dose(s) of SIV & PV (if any) in RCHs & ensure they are stored properly and not expired
 - The place and fridge for proper vaccine storage

Ensure cold chain is maintained at 2-8 °C





2. Vaccine Ordering

Vaccine ordering

Fill in the vaccine order form based on the <u>number of remaining doses &</u> results from vaccination record checking on eHS(S)

申	請疫苗數目:	季節性流感疫苗		需訂_	針	
Vaccine	eset transarious a successor	肺炎球菌疫苗	13 價肺炎球	南結合疫苗	23 價肺炎球	第多醣疫苗
order form (丙部)	疫苗資源寶貴, 請珍惜,勿浪費。		審訂	針	露訂	針
(1100)	明夕日・勿水真・	*庫存疫苗數目: (即過往年度剩餘未過期的肺炎球菌疫苗)	已有	針	已有	針

- > Submit form to DH at least 10 working days before vaccination
- Contact DH if VMO cannot receive <u>order confirmation</u> 3 working days after order submission





訂單編號	送針日期		
由大學聯員實質			

甲部 安老院舍資料 院舍名稱: 院舍編號:

₩ 衞生署 🔭

2022/23 院舍防疫注射計劃 疫苗申請表格 (安老院舍)

附錄丁

職員總人數:

前針 SAMPLE 備註: 1. 由於訂譯疫苗及安排運送無時,讓於接種日期的最少10個工作天壤妥本表格並傳真至本署(傳真號碼: 2713 6916)。到診註冊署生如於傳真本表格後 個工作天內仍未收到本署的訂單確認通知,擴致電 3975 4474 與本署驗員聯絡。

院友線人數:

到診柱冊暫生有責任於申請疫苗前、確認殊友/敵員是否符合資格免責按穩季節性消壓/防炎攻蓋疫苗。
 到診柱冊暫生無鄰給除金安排負責人員接收疫苗;並預甲礎認除金有合適的專模的存疫苗。構造定的存疫苗的專模操作正常,專模內的溫度必須保持在攝

4. 通過提供此表核上需要填寫的資料。到齡莊冊醫生會被視為已接受「除金的疫注射計劃」的條款和條件。有關統計劃的條款和條件以及附表會國時更新, 幹情捷瀏覽產生的幾中心網站(https://www.cbp.gov.la/hc/fashurev21657.html)。

院会現時使用雪櫃類型:	醫療用雪櫃口 家用無霜雪櫃(冰格和冷蔵格分開)口 單門家用無霜雪櫃(只有冷蔵格)			
N □ N M K N → 16 M 函。	口 小型單門雪櫃(酒店雪櫃)(冰格和)冷藏格在同一冷藏室內)			
乙部 已同意接種疫苗的人	數			
		<u>肺炎球菌疫苗</u>		
	季節性流風疫苗	13 價肺炎球菌 結合疫苗:	23 價肺炎球菌 多醣疫苗:	
已同意接種的院友人數:	(A1):	(C2):	(D2):	
已同意接種的職員人數:	(A2):	丁油 田		
合共	(A): (A)=(A1+A2)	不適用		
 已接種 13 價肺炎球菌 已接種 23 價肺炎球菌 	球菌疫苗的院友,應先接種 13 價肺炎球菌結 結合疫苗的院友,應於接種滿一年後才接種 1多醣疫苗的院友,應於接種滿一年後才接種 該多醣疫苗的院友,應於接種滿一年後才接種 就舊多醣疫苗及 13 價肺炎球菌結合疫苗,於	23 價肺炎球菌多醣疫苗。 13 價肺炎球菌結合疫苗。	非接種肺炎球菌疫苗。	
	苗資源寶貴,請珍惜,勿浪費。			
		肺炎球菌疫苗		
	委飾研究或优益	加火林	图技田	
	季節性流感疫苗	13 價肺炎球菌結合疫苗	23 價肺炎球菌多醣疫苗	
申請疫苗數目:	季節性流感疫苗 需訂針 (A)			
申請疫苗數目: *庫存疫苗數目: (即過往年度剩餘未過期的 肺炎球菌疫苗)		13 價肺炎球菌結合疫苗 需訂 針 (C) (C)=(C2-K1)	23 價肺炎球菌多醣疫苗 器訂 針 (D) (D)=(D2-K2)	
*摩存疫苗數目: (即過往年度剩餘未過期的 肺炎球菌疫苗)	需訂針 (A)	13	23	
*庫存疫苗數目: (即過往年度剩餘未過期的	需訂針 (A) 不適用 年 月 日 請先與院舍確定接種日期,本署會聯結 疫苗派送時間為當日上午十時至下午	13	23	
*庫存疫苗數目: (即過往年度剩餘未過期的 肺炎球菌疫苗) 接種疫苗的日期: 送貨地址:	不適用 — 年	13	23	
*庫存疫苗數目: (即過往年度剩餘未過期的 肺炎球菌疫苗) 接種疫苗的日期: 送貨地址: 請用中文填寫及註明送針樓層)	需訂針 (A) 不適用 年月 日 請先與院含確定接種日期,本署會聯稅 疫苗派送時間為當日上午十時至下午—	13	23	
*庫存疫苗數目: (即過往年度剩餘未過期的 肺炎球菌疫苗) 接種疫苗的日期: 送貨地址: 請用中文填寫及註明送針樓層)	需訂針 (A) 不適用 年月 日 請先與院含確定接種日期,本署會聯稅 疫苗派送時間為當日上午十時至下午—	13	23	





3. Vaccination Equipment

- Liaise with RCHs/RCCCs/DIs to prepare vaccination equipment
- Pay attention to the expiry date of the equipment & medication
- Emergency equipment & medication must be ready in the vaccination venue

	Prepared by VMOs	Prepared by Institutions
1. Equipment	Emergency Equipment	 Sharps boxes Dry sterile gauzes/non- woven balls Alcohol pads 70-80% alcohol-based hand-rub solution Kidney dishes / containers Vaccines
2. Forms & Documents	 Signed consent forms (if indicated) Batch upload: Final report and Vaccination list Individual vaccine recipient: Consent list 	Vaccination cards (including old records if available)
3. Stationery	 Clinic / doctor's name chops (for vaccination card) Organization / clinic stamp (for clinical waste collection) 	Date chopsPensInstitution stamp (for clinical waste collection)

3. Vaccination Equipment

Sample of Emergency equipment & medication



Written protocol for emergency management

Bag Valve Mask Set (with appropriate mask size)
Adrenaline auto injector/

Adrenaline (1:1000 dilution) for IM injection with appropriate

syringes and needles (at least 3

1ml syringes with 25-32mm

length needles)

Blood pressure monitor (with appropriate cuff size)



4. Infection Control

Precautionary measures should be taken to minimise the risk of contracting and spreading of COVID-19 at RCH

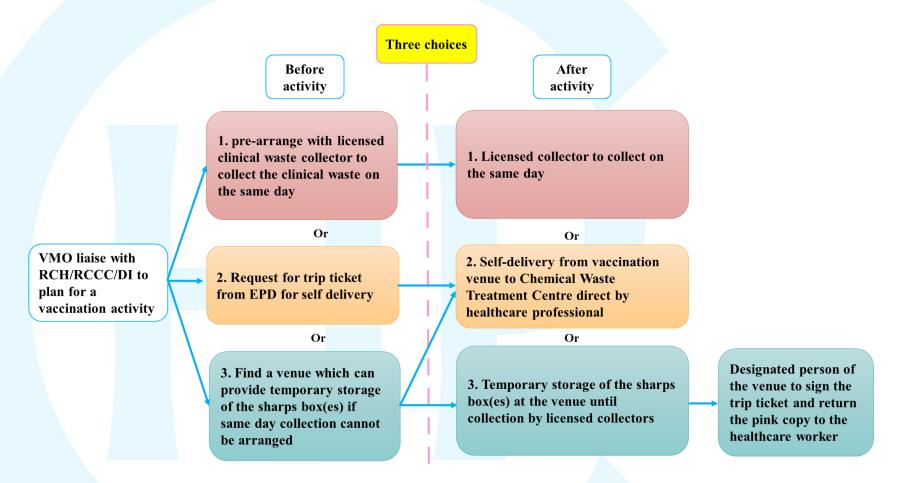
- Wear surgical masks
- Proper hand hygiene
- Maintain social distancing
- Clean and disinfect vaccination area with 1 in 49 diluted household bleach

Guidelines for Residential Care Homes for the Elderly and Residential Care Homes for Persons with Disabilities for the Prevention of Coronavirus disease (COVID-19) (Interim) (https://www.chp.gov.hk/files/pdf/advice_to_rche_rchd_on_prevention_of_nid_eng.pdf)





5. Clinical Waste Management

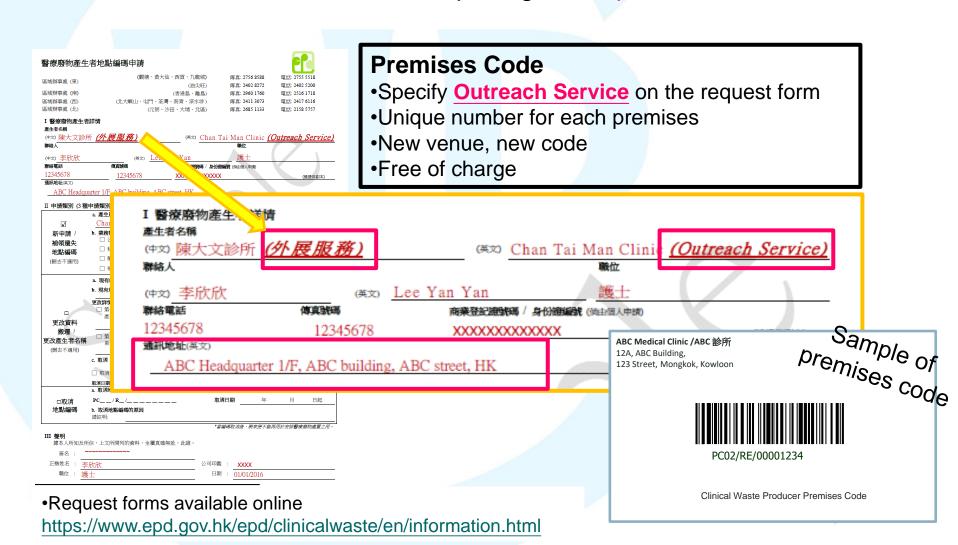


**If necessary, VMOs may liaise with RCHs/RCCCs/DIs to assist in clinical waste disposal in their names for VMOs



Department of Health

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



Trip ticket

- Same day collection by licensed collector's service → prepared by collectors
- Self-delivery to Chemical Waste
 Treatment Centre → obtain blank
 trip ticket from EPD by VMOs in
 advance¹
- Institutions to assist disposal in their names → VMO should obtain certified true copy of the trip ticket from institution after disposal

Sample of clinical waste trip ticket:





¹Request form for trip tickets:

- VMOs may liaise with RCHs/RCCCs/DIs to assist in clinical waste disposal in their names for VMOs
- If VMOs still encounter difficulties in clinical waste disposal, they may seek assistance from DH

ABC Elderly Home	1			
		0.5		
	ng Persons with Intellectual Disability	e(s)	e(s)	e(s)





- For more information, please refer to:
 - EPD's Code of Practice (CoP) for the Management of Clinical Waste (Small Clinical Waste Producers)
 - (www.epd.gov.hk/epd/clinicalwaste/file/doc06_en.pdf)
 - RVP Doctors' Guide
 - Information Sheet and FAQ about Clinical Waste Management in CHP website (www.chp.gov.hk/files/pdf/rvp_infosheet_clinicalwaste.pdf)

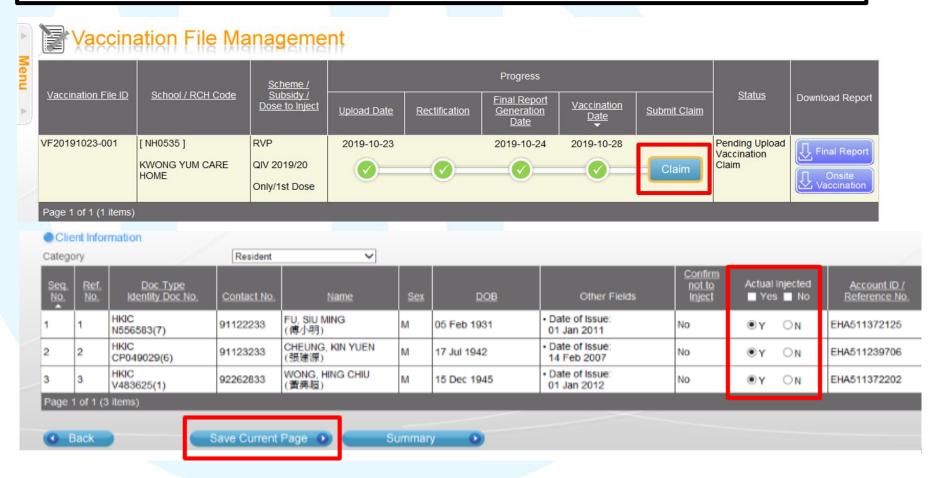




6. Claims Submission

It is recommended to update the vaccination record immediately.

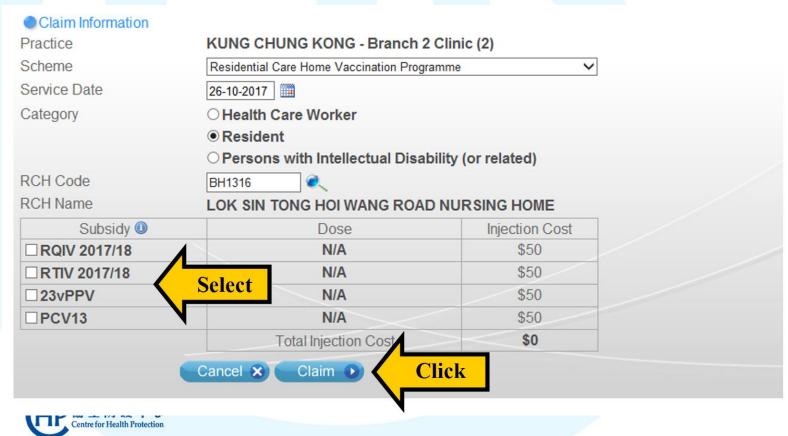
By Excel Batch Upload: create claims by batch



6. Claims Submission

It is recommended to update the vaccination record immediately.

By individual vaccine recipient: create claims by individual





Points to Note





Points to Note

- VMO providing the vaccination service must be enrolled in RVP
- If there is change of VMO after vaccine ordering, please notify
 DH as soon as possible
- VMO should be present and oversee the whole vaccination process
- No extra charge should be imposed on residents / PIDs or staff
- The injection fee should not be shared with RCHs / DIs
- Consent forms (if applicable) should be kept for 7 years





Points to Note

- Inspection to RCHs
 - To evaluate and improve vaccination procedure and logistics
 - Staff of DH may randomly perform onsite inspection of the services provided





5. Mandatory CME requirement via joining Primary Care Directory





PCD Enrolment and CME Requirement

To enhance the quality of service provision and to encourage continuous quality improvement through continuing medical education (CME), the mandatory CME requirement via joining the Primary Care Directory (PCD) has been implemented by phases for doctors joining various Government subsidized vaccination programmes/schemes since **2018/19.**

Starting in the 2021/22 season, all doctors under RVP, including new enrollees and previously enrolled doctors, are required to be enrolled and listed in Primary Care Directory (PCD).

Doctors are advised to be listed in PCD before October 2022 to ensure that you can provide vaccination under RVP 2022/23





PCD Enrolment and CME Requirement

For PCD enrollment,

■ For current enrollees of RVP, enrolment to the PCD can be applied online through the eHealth System (Subsidies) at apps.hcv.gov.hk

For maintenance in the PCD, CME have to be fulfilled

- Specialists: included in Specialist Register
- Non-specialists: to satisfy CME requirements (yearly CME certificate or qualified to quote the title "CME-Certified")





Contact us

項目管理及疫苗計劃科

Programme Management and Vaccination Division

電話 Phone

: 3975 4472

傳真

: 2713 6916

電郵

Email

Fax

: vacs@dh.gov.hk

地址

九龍紅磡德豐街22號海濱廣場二座3字樓

Address

: 3/F, Two Harbourfront, 18-22 Tak Fung Street, Hung Hom, Kowloon





Thank You



