

INSTITUTE OF ADVANCED NURSING STUDIES
Chemotherapy Nurse Training in Oncology Centers of HA 2024/25
(28/10/2024 – 19/12/2025)

The Nursing Council of Hong Kong has approved the Hospital Authority as a provider of Continuing Nursing Education (CNE) for the period since 2005

Aim of the Course

To equip the oncology nurses working in the oncology units with advanced knowledge and skills in the administration of systemic anticancer therapy and the care of patients undergoing such therapy

Course Intended Learning Outcomes

Upon completion of the course, participants should be able to:

1. Take up the roles and responsibilities of an independent IV chemotherapy administrator as determined by the local policy of individual center
2. Understand the actions and side effects of various systemic anti-cancer drugs
3. Provide appropriate nursing care for the prevention and management of the side effects of anti-cancer drugs
4. Provide supportive care to patients undergoing treatment before the systemic anti-cancer treatment starts, during its course, and till its completion
5. Demonstrate the knowledge of the OSH concerns about hazardous drugs handling in local setting
6. Apply the essential concepts of quality and safety management, and understand the local policies and guidelines to safeguard medication error in systemic anti-cancer therapy
7. Apply the evidence-based practice in the above areas and promote its development
8. Facilitate the training and supervision of nurse learners in the field
9. Participate in the development of policies and procedures related to the patient care and nursing practice of administration of systemic anti-cancer drugs
10. Act as a resource and referral agent with the clinical expertise of nursing care of systemic anti-cancer therapy
11. Support the advanced nursing service in Oncology Nursing such as nurse clinic

Contents

1. Genetic and Genomic Tests
2. Patient Assessment
3. Nurse-led Chemotherapy Service
4. Care of Central Venous Access Device (CVAD)
5. Advanced Pharmacology
6. Medication Safety in Chemotherapy
7. Intravenous Chemotherapy at Home
8. Treatment Scheme Related Side Effects & Care
9. IV Cannulation & Chemotherapy Administration Technique

10. Patient Education and Counselling
11. Genetic Counselling for Breast Cancer Patient

Duration of the Course

28 Oct 2024- 19 Dec 2025

Course Design

Theoretical Input

- 3.5 Study Days
 - **28 Oct 2024** (Mon), **11 Nov 2024** (Mon), **25 Nov 2024** (Mon) (09:00- 17:00)
 - **16 Dec 2024** (09:00- 12:30)

Clinical Practicum

The participants are required to complete a **4- week** clinical practicum during **17 Dec 2024- 19 Dec 2025** and achieve the followings:

- a. To administer the IV anticancer drugs under the supervision of the mentors. The minimal number of successful administrations is:

Non-vesicants:	30
Vesicants:	10

- b. To complete the Clinical Practicum Log Book

Assessment

- Written Examination
 - A written examination will be held on **16 Dec 2024** (Mon)
 - Passing criteria: 50% or above
- Clinical Assessment
 - The participants are required to pass the practical examination on IV chemotherapy administration using the designated assessment form.
 - Passing criteria:
 - ◆ Achieved 90% or above; AND
 - ◆ Pass all the critical items

- Documents to Return

The following documents should be completed and returned to the Course Director, Mr. Since KONG **by 02 Jan 2026 (2 weeks after the end date of clinical practicum)**:

- Guided Practice Record on IV Administration of Cytotoxic Drugs
- Assessment Form for Intravenous Chemotherapy Administration
- Clinical Practicum Log Book

Venues

Theoretical Input:

Day 1: 28 Oct 2024	Room G09, G/F, Block M, Kowloon Hospital
Day 2: 11 Nov 2024	Room G09, G/F, Block M, Kowloon Hospital
Day 3: 25 Nov 2024	Room G09, G/F, Block M, Kowloon Hospital
Day 4: 16 Dec 2024	Room G09, G/F, Block M, Kowloon Hospital

Allocation of Training Places:

Within the 7 accredited clinical oncology centres in HA Hospitals:

PYNEH, QMH, QEH, UCH, PMH, PWH and TMH

Class Size

54 nurses

Entry Requirements

1. Registered Nurses with valid practising certificates issued by the Nursing Council of Hong Kong;
2. At least 2 years post- registration experiences and currently working in Oncology Department;
3. Have completed the PRCC in Oncology Nursing; and
4. Have completed the basic IV cannulation training

Speakers

Dr. LI Siu Ching	Clinical Assistant Professor (ONC), CUHK
Mr. LING Wai Man	Nurse Consultant (ONC), HKEC/PYNEH
Ms. CHAN Sze Man	Associate Nurse Consultant (ONC), HKEC/PYNEH
Ms. LAI Siu Lai	Nurse Consultant (ONC), HKWC/QMH
Ms. WONG Ling	Nurse Consultant (SURG/Breast Care), HKWC/QMH
Mr. LI Ka Leung	Associate Nurse Consultant (ONC), HKWC/QMH
Ms. WONG Sin Ting	Nurse Consultant (ONC), KCC/QEH
Ms. CHOY Yin Ping	Nurse Consultant (ONC), KWC/PMH
Ms. LO Yuen Kwan	Associate Nurse Consultant (ONC), KWC/PMH
Ms. HUNG Yuk King	Associate Nurse Consultant (ONC), NTEC/PWH
Mr. CHAN Leong Tat	Deputy Ward Manager (ONC), NTEC/PWH
Ms. HO Pui Shan, Jazz	Nurse Consultant (ONC), NTWC/TMH
Ms. CHOW Ming Yuen	Associate Nurse Consultant (ONC), NTWC/TMH

Program Committee Members

<u>Cluster</u>	<u>Hospital</u>	<u>Name</u>	<u>Rank</u>	<u>Unit</u>
HO	IAN	Ms. Selina NG	Dep. Head(IANS)	NSD
HO	IAN	Mr. Since KONG	M(N), IANS	NSD
HKEC	PYNEH	Ms. CHAN Sau Yee	DOM(ONC)	ONC
HKEC	PYNEH	Mr. LING Wai Man	NC(ONC)	ONC
HKWC	QMH	Mr. IP Chun Yat	DOM(ONC)	ONC
HKWC	QMH	Ms. LAI Siu Lai	NC(ONC)	ONC
KCC	QEH	Ms. Carenx LEUNG	DOM(Clin. Onc.)	ONC
KCC	QEH	Ms. WONG Sin Ting	NC(ONC)	ONC
KEC	TKOH	Ms. WONG Ngai Kit	WM(ONC)	ONC
KEC	UCH	Ms. LIU Cheuk Wai	DOM(ONC)	ONC
KWC	PMH	Mr. HON Hei Chi	DOM(Oncology)	ONC
KWC	PMH	Ms. CHOY Yin Ping	NC(Oncology)	ONC
NTEC	PWH	Ms. CHANG Pui Wan	DOM(ONC)	ONC
NTEC	PWH	Ms. MAK So Shan	NC(ONC)	ONC
NTWC	TMH	Mr. WONG Mak Chiu	DOM(ONC/DR & NM)	ONC
NTWC	TMH	Ms. HO Pui Shan	NC(ONC)	ONC

Workgroup Members

<u>Cluster</u>	<u>Hospital</u>	<u>Name</u>	<u>Rank</u>	<u>Unit</u>
HO	IAN	Mr. Since KONG	M(N), IANS	NSD
HKEC	PYNEH	Mr. LING Wai Man	NC(ONC)	ONC
HKEC	PYNEH	Ms. CHAN Sze Man	ANC(ONC)	ONC
HKWC	QMH	Ms. LAI Siu Lai	NC(ONC)	ONC
HKWC	QMH	Mr. LI Ka Leung	ANC(ONC)	ONC
KCC	QEH	Ms. WONG Sin Ting	NC(ONC)	ONC
KCC	QEH	Ms. LAM Kam	ANC(ONC)	ONC
KEC	UCH	Ms. LIU Cheuk Wai	DOM(ONC)	ONC
KWC	PMH	Ms. CHOY Yin Ping	NC(Oncology)	ONC
KWC	PMH	Ms. LO Yuen Kwan	ANC(Oncology)	ONC
NTEC	PWH	Ms. HUNG Yuk King	ANC(ONC)	ONC
NTEC	PWH	Mr. CHAN Leong Tat	Deputy WM / APN(ONC)	ONC
NTWC	TMH	Mr. WONG Mak Chiu	DOM(ONC/DR & NM)	ONC
NTWC	TMH	Ms. HO Pui Shan	NC(ONC)	ONC

Course Director

Mr. Since KONG M(N), IANS, NSD, HAHO
Tel. No. 2300 7703 Email: kh.kong@ha.org.hk

Enquiry

Mr. Crystal WONG CII(N), IANS, HAHO
Tel. No. 2300 7975 Email: wws081@ha.org.hk

Language Medium

The training materials will be presented in English. All course assignments and examination will be conducted in English

Award of Certificate

An electronic certificate of attendance will be awarded to those participants who have completed all parts of the course

CNE Points

This course is equivalent to 102.5 CNE points.

Learning hour:	➤ Theory input:	24.5 hours	(24.5 CNE points)
	➤ Clinical practicum:	4 weeks	(78 CNE points)

Timetable of the Chemotherapy Nurse Training Course 2024/25

Date Time	Day 1: 28/10/2024 (Monday)	
Venue: Room G09, G/F, Block M, Kowloon Hospital		
Topics		Speakers
09:00 – 11:00	Genetic and Genomic Tests	Dr. LI Siu Ching Clinical Assistant Professor (ONC), CUHK
11:00 – 11:15	Break	
11:15 – 13:15	Patient Assessment	Mr. CHAN Leong Tat Deputy WM (ONC), NTEC/PWH
13:15 – 14:15	Lunch	
14:15 – 15:45	Nurse- led Chemotherapy Service	Ms. WONG Sin Ting NC (ONC), KCC/QEH
15:45 – 16:00	Break	
16:00 – 17:30	Care of Central Venous Access Device (CVAD)	Ms. CHOW Ming Yuen ANC (ONC), NTWC/TMH

Date Time	Day 2: 11/11/2024 (Monday)	
Venue: Room G09, G/F, Block M, Kowloon Hospital		
Topics		Speakers
09:00 – 10:30	Advanced Pharmacology (I) Cytotoxic & Hormonal Agents	Mr. LI Ka Leung ANC (ONC), HKWC/QMH
10:30 – 10:45	Break	
10:45 – 11:45	Advanced Pharmacology (II) Targeted Cancer Therapies	Ms. CHAN Sze Man ANC (ONC), HKEC/PYNEH
11:45 – 12:45	Advanced Pharmacology (III) Immune Checkpoint Inhibitors	Ms. LO Yuen Kwan ANC (ONC), KWC/PMH
12:45 – 13:45	Lunch	
13:45 – 15:15	Advanced Pharmacology (IV) Drug Information Sheets of New Anticancer Drugs	Ms. HO Pui Shan NC (ONC), NTWC/TMH
15:15 – 15:30	Break	
15:30 – 17:30	Advanced Pharmacology (V) Highlights of the Drug Information Sheets of Existing Anticancer Drugs	Ms. WONG Sin Ting NC (ONC), KCC/QEH

Date Time	Day 3: 25/11/2024 (Monday)	
Venue: Room G09, G/F, Block M, Kowloon Hospital		
	Topics	Speakers
09:00 – 09:30	Advanced Pharmacology (VI): Issues of Drug Interactions, In-line Filter, DEHP & Biosimilars	Mr. LING Wai Man NC (ONC), HKEC/PYNEH
09:30 – 10:30	Medication Safety in Chemotherapy	Ms. CHOY Yin Ping NC (ONC), KWC/PMH
10:30 – 11:00	Intravenous Chemotherapy at Home	Ms. CHOY Yin Ping NC (ONC), KWC/PMH
11:00 – 11:15	Break	
11:15 – 13:15	Treatment Scheme Related Side Effects & Care	Ms. HO Pui Shan NC (ONC), NTWC/TMH
13:15 – 14:15	Lunch	
14:15 – 15:15	IV Cannulation & Chemotherapy Administration Technique	Ms. HUNG Yuk King ANC (ONC), NTEC/PWH
15:15 – 15:30	Break	
15:30 – 16:30	Patient Education and Counselling	Ms. LAI Siu Lai NC (ONC), HKWC/QMH
16:30 – 17:30	Genetic Counselling for Breast Cancer Patient	Ms. WONG Ling NC (SURG/Breast Care), HKWC/QMH

Date Time	Day 4: 16/12/2024 (Monday)	
Venue: Room G09, G/F, Block M, Kowloon Hospital		
	Topics	Speakers
09:00 – 11:30	Written Examination	TBC
11:30 – 12:30	Tutorial for Practicum	TBC

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