

INSTITUTE OF ADVANCED NURSING STUDIES

Advanced Specialty Training Course in Apheresis Nursing 2025/26

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

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|-------------------------|---|
| Date and Time | : 13/3, 20/3/2026 (09:00 – 17:30); & 10/4/2026 (09:00 – 10:30) |
| Venue | : Day 1: Lecture Theatre, G/F, CHP Day 2: G08AB, M Block, KH |
| Mode of learning | : Face-to-face lecture; E-quiz |

AIM(S)

This course aims to facilitate nurses to gain updated knowledge on apheresis nursing and management of patients undergoing apheresis procedures.

INTENDED LEARNING OUTCOME(S)

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

1. Acquire up-to-date knowledge and understanding the basic principle of apheresis and the related anatomy and physiology.
2. Describe the management of patients undergoing apheresis intervention.
3. Implement planned nursing care for patients undergoing apheresis therapy.
4. Evaluate patient's response to the implemented interventions.
5. Develop competency knowledge in different types of therapeutic apheresis procedures such as therapeutic plasma exchange, leukapheresis, red cell exchange, photopheresis, peripheral stem cell harvest and cell collection in CAR-T therapy.

TARGET PARTICIPANTS

RN or above ranks registered with the Nursing Council of Hong Kong currently working in related Apheresis services of HA

ENTRY REQUIREMENTS

1. Registered nurses with valid practicing certificate issued by the Nursing Council of Hong Kong.

2. Have completed Post-registration Certification Course (PRCC), priority will be given to nurses who have completed PRCC in Hematological Nursing, Oncology Nursing, Paediatric Oncology Nursing, Neuroscience Nursing or Intensive Care Nursing.
3. Have a minimum of 2 years working experience in caring patients receiving Apheresis services after completing PRCC.

CLASS SIZE

33 HA nurses

LANGUAGE MEDIUM

Both English and Cantonese will be used.

ASSESSMENT

E-Quiz on 10 Apr 2026, passing mark 70%

AWARD OF CERTIFICATE

An e-Certificate of Achievement will be awarded to those who have completed the program and passed the required assessments.

CNE POINTS

Learning hour is 15.5 hours and this program is equivalent to 15.5 CNE points.

COURSE DIRECTOR

Ms. LAM Tracy
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Manager(N), IANS, HAHO
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COURSE COORDINATOR

Mr. LIU Tak Kei
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ENQUIRY

Ms. GHAW Christie
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Temp EAI (N), HOCS, HAHO
Email: c.ghaw@ha.org.hk

LIST OF PARTICIPANTS

| No. | Cluster | Hospital | Name | Rank | Unit/ Ward |
|-----|---------|----------|-----------------------|-----------|---------------------|
| 1 | HKEC | PYN | CHEUNG CHING YU | APN (GEN) | MEDICINE |
| 2 | HKEC | PYN | CHEUNG MAN HIM | RN | MEDICINE |
| 3 | HKEC | PYN | LEUNG KA MAN | APN (GEN) | INTENSIVE CARE UNIT |
| 4 | HKEC | PYN | TAM YIK YING | APN (GEN) | MEDICINE |
| 5 | HKWC | QMH | KUNG SAU MEI ELAINE | APN (GEN) | MEDICINE |
| 6 | HKWC | QMH | LEUNG HOI TING | RN (SP) | MEDICINE |
| 7 | KCC | BTS | LEE ON LING | RN | NURSING |
| 8 | KCC | BTS | WONG WING SUM CECILIA | RN | NURSING |
| 9 | KCC | HCH | CHU SUK HAN | APN (GEN) | PAEDIATRICS |
| 10 | KCC | HCH | LAM PUI PUI | APN (GEN) | PAEDIATRICS |
| 11 | KCC | QEH | CHAN CHU MING | APN (GEN) | MEDICINE |
| 12 | KCC | QEH | CHEUNG CHUN CHUN | RN (SP) | MEDICINE |
| 13 | KCC | QEH | CHONG YEE KI | APN (GEN) | MEDICINE |
| 14 | KCC | QEH | LEE PO NA | RN | MEDICINE |
| 15 | KCC | QEH | LO HIU YING | ANC | MEDICINE |
| 16 | KEC | TKO | CHAN HEI YIN | APN (GEN) | MEDICINE |
| 17 | KEC | UCH | CHAK YUEN CHI | RN (SP) | MEDICINE |
| 18 | KEC | UCH | WONG MAN NGA | APN (GEN) | MEDICINE |
| 19 | KWC | PMH | CHAN MING WAI | RN (SP) | MEDICINE |
| 20 | KWC | PMH | KWONG PUI SZE | APN (GEN) | MEDICINE |
| 21 | KWC | PMH | LAI SIN TING | RN | MEDICINE |
| 22 | KWC | PMH | NG SHUK TING | APN (GEN) | MEDICINE |
| 23 | NTEC | PWH | CHAN KA MING | APN (GEN) | CLINICAL ONCOLOGY |
| 24 | NTEC | PWH | KAM CHUN HONG LEO | RN | CLINICAL ONCOLOGY |
| 25 | NTEC | PWH | LAU NGA TING | APN (GEN) | MEDICINE |

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| 26 | NTEC | PWH | LEUNG MAN YIN | ANC | MEDICINE |
| 27 | NTEC | PWH | MAN LOK PING | APN (GEN) | CLINICAL ONCOLOGY |
| 28 | NTEC | PWH | WU MAN LAI | APN (GEN) | MEDICINE |
| 29 | NTWC | TMH | AU-YEUNG HIU CHING | RN (SP) | MEDICINE |
| 30 | NTWC | TMH | CHAU YEE TING DEBBY | RN | MEDICINE |
| 31 | NTWC | TMH | LAM WING SZE | RN | MEDICINE |
| 32 | NTWC | TMH | LEUNG WING YEE | RN | MEDICINE |
| 33 | NTWC | TMH | TIN YIN HONG | APN | INTENSIVE CARE UNIT |

TIMETABLE

| Date | Venue | Time | Topics | Speakers | |
|---------------------------------------|---------------------------|---------------|---|---|--|
| Day 1 13/3/2026 (Friday) | Lecture Theatre, G/F, CHP | 09:00 - 09:30 | Introduction Mock eExam | Ms. LAM Tracy, M(N), IANS | |
| | | 09:30 - 10:30 | Basic hematology for apheresis | Dr. KONG Shun Yin, AC, BTS | |
| | | 10:30 - 10:45 | Break | | |
| | | 10:45- 11:45 | Apheresis related anatomy and physiology | Dr. KONG Shun Yin, AC, BTS | |
| | | 11:45 - 12:45 | Collections for cellular therapy (Including CD34, T-cells (DL &ECP), MNCs and granulocytes photopheresis) (Mx of emergency, difficult case, trouble shooting) Cell reductions (including RBC & platelet) | Dr. LEUNG Man Kit Garret, Consultant, MED, QMH (Zoom) | |
| | | 12:45 - 13:45 | Lunch | | |
| | | 13:45 – 15:00 | Calculations in Apheresis | Ms. TSEUNG Shan, NC, M&G, KWC | |
| | | 15:00 - 15:30 | Break | | |
| | | 15:30 - 16:30 | Basics for Apheresis (Cell separation & filtration) | Ms. WONG Mei Tsz, ANC, MED, QEH | |
| | | 16:30 - 17:30 | CAR-T therapy & T cell collection | Dr CHAN Sau Yan, Consultant, MED, QMH (Zoom) | |

| Date | Venue | Time | Topics | Speakers | |
|---------------------------------------|-----------------------|---------------|---|--|--|
| Day 2 20/3/2026 (Friday) | G08AB, M Block, KH | 09:00 - 10:00 | Therapeutic Exchange Procedures (TPE and RBCs) | Dr. SIN Yuen Ting, Resident, TMH | |
| | | 10:00 - 10:45 | Plateletpheresis in donor | Ms. HO Lai Kei, APN, BTS | |
| | | 10:45 - 11:00 | Break | | |
| | | 11:00 - 12:00 | Pharmacology of Apheresis and Side effects | Mr. LIU Tak Kei, NC, ONC, NTEC | |
| | | 12:00 - 12:30 | Apheresis Nursing | Ms. PANG Chi Kwan, ANC, MED, UCH | |
| | | 12:30 - 13:30 | Lunch | | |
| | | 13:30 - 14:15 | Introduction apheresis in pediatric patients | Ms. KONG Wing Sze, NC Paed, HKCH | |
| | | 14:15 - 14:45 | Quality management (regulatory, apheresis personnel & facilities) | Mr. LEUNG Lok Bun, NC, MED, HKEC | |
| | | 14:45 - 15:00 | Break | | |
| | | 15:00 - 16:00 | Mobilization and collection of peripheral blood progenetic cells | Dr. HA Chung Yin, Consultant, M&G, TMH | |
| | | 16:00 - 17:00 | Advanced training on Spectra Optia Apheresis System | Mr. JIN Pei, Guest speaker, TerumoBCT | |
| | | 17:00 - 17:30 | Evaluation and Discussion | Mr. LEUNG Lok Bun, NC, MED, HKEC | |

| Date | Venue | Time | Topics | Speakers |
|--|-------|---------------|---------------------------------|---|
| Day 3 10/4/2026 (Friday) ONLINE | / | 09:00 - 10:30 | E-quiz briefing and Examination | Ms. LAM Tracy, M(N), IANS, Mr. LIU Tak Kei, NC, ONC, NTEC, Mr. LEUNG Lok Bun, NC, MED, HKEC |