HONG KONG COLLEGE OF EMERGENCY MEDICINE 香港急症科醫學院	Document No.	EC-TG-TPS-001-V21
	Issue Date	3 Sep 2024
Subject	Review Date	31 Aug 2026
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	1 of 23

Hong Kong College of Emergency Medicine

Training Programme for Specialists in Emergency Medicine

Version	Effective date
19	01 Oct 2021
20	01 March 2022
21	1 July 2023
22	3 Sep 2024

Document number	EC-TG-TPS-001-V22
Author	Dr. Oi Fung WONG Training & Examination Subcommittee Chairman
Custodian	Secretariat Office
Approved by	Education Committee
Approver	Dr Chun-tat LUI Censor-in-Chief
Endorsed by	College Council / HKAM EC
Approved date	16 July 2024 / 3 Sep 2024
Distribution List	Training Supervisors, Trainers and Trainees

HONG KONG COLLEGE OF EMERGENCY MEDICINE 香港急症科醫學院	Document No.	EC-TG-TPS-001-V21
	Issue Date	3 Sep 2024
Subject	Review Date	31 Aug 2026
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	2 of 23



Hong Kong College of Emergency Medicine

Training Programme for Specialists in Emergency Medicine

(Revised Dec. 1996)

(Endorsed by HKCEM Council 16 Jan 1997)

(Revisions endorsed by HKCEM Council on 29 Oct 1998)

(Revisions endorsed by HKAM Education Committee on 19 Jan 1999)

(Revisions endorsed by HKCEM Council on 2 Mar 2000)

(Revisions endorsed by HKAM Education Committee on 21 Mar 2000)

(Revision endorsed by HKCEM Council on 3 Mar 2003)

(Revision endorsed by HKAM Education Committee on 8 Apr 2003)

(Revision endorsed by HKAM Education Committee on 13 Apr 2004) $cem_edu12.doc$

(Revision endorsed by HKAM Education Committee on 12 Jan 2010)

Recognized Overseas Qualifications (2010 01 12)

(Revision endorsed by HKAM Education Committee on 8 March 2011 – with effect from 1 Jan 2012)

HONG KONG COLLEGE OF EMERGENCY MEDICINE	Document No.	EC-TG-TPS-001-V21
香港急症科醫學院	Issue Date	3 Sep 2024
Subject	Review Date	31 Aug 2026
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	3 of 23

(Revision endorsed by HKAM Education Committee on 19 Feb 2013)

(Revision endorsed by HKAM Education Committee 3 Feb 2015)

(Revision endorsed at 158th HKCEM Council meeting on 5 Apr 2016)

(Revision endorsed at HKAM Education Committee 19 Dec 2017)

(Revision endorsed at 188th HKCEM Council Meeting on 18 Jun 2019)

(Revision endorsed at 196th HKCEM Council Meeting on 16 Apr 2020 and 249th HKAM Education Committee on 12 May 2020)

(Revision endorsed at 204th HKCEM Council Meeting on 26 Jan 2021 and 257th HKAM Education Committee on 9 March 2021)

(Revision endorsed at 209th HKCEM Council Meeting on 24 Aug 2021)

(Revision endorsed at 213th HKCEM Council Meeting on 4 Jan 2022 and 267th HKAM Education Committee on 15 Feb 2022)

(Revision endorsed at 225th HKCEM Council Meeting on 17 Apr 2023 and 278th HKAM Education Committee Meeting on 9 May 2023)

(Revision endorsed at 236th HKCEM Council Meeting on 16 Jul 2024 and 291st HKAM Education Committee Meeting on 3 Sep 2024)

*major update in blue fonts

	HONG KONG COLLEGE OF EMERGENCY MEDICINE	Document No.	EC-TG-TPS-001-V21
	香港急症科醫學院	Issue Date	1 Jun 2023
	Subject	Review Date	30 Jun 2025
	Training Programme for Specialists in Emergency Medicine	Approved by	College Council
		Page	4 of 23

1. OBJECTIVES OF TRAINING

The goal of training in Emergency Medicine (EM) is to develop trainees into specialists who are competent to accept and exercise the highest responsibility in the field of EM. The following 6 Core Competences are the key areas in the maturation towards a competent Emergency Physician:

- 1. Medical knowledge and Clinical Skills
- 2. Patient Care
- 3. Professionalism and other Ethical and Legal Issues
- 4. Education and Research
- 5. Communication, Collaboration and Interpersonal Skills
- 6. Organizational Planning and Management Skill

Upon satisfactory completion of the specialist training program, the doctor should be able to demonstrate knowledge and skill in the

- a) Recognition, resuscitation, stabilization, evaluation and care of the critically ill or injured patient;
- b) Arrangement of appropriate follow-up or referral as required;
- c) Prehospital care of acutely ill or injured patients;
- d) Management of emergency medical system providing prehospital care;
- e) Administration of Emergency Department;
- f) Teaching of EM; and
- g) Research in areas relevant to the practice of EM.

2. ENROLLMENT OF TRAINEES

- a) Local trainees must be doctors who are registered with the Hong Kong (HK) Medical Council and currently working in an accredited Emergency Department with recognized training posts.
- b) Non-HK trainees should be medical graduates from qualified medical schools, fully registered with the corresponding local license-regulatory authorities or equivalence, and are working in an accredited Emergency Department with recognized training posts. Their registration should be subject to the final approval by the College.
- c) Trainees shall enroll with the College at the commencement of their training by recommendation of the training supervisors of accredited training centres where they are working.

HONG KONG COLLEGE OF EMERGENCY MEDICINE	Document No.	EC-TG-TPS-001-V21
香港急症科醫學院	Issue Date	1 Jun 2023
Subject	Review Date	30 Jun 2025
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	5 of 23

d) Clinical experience obtained before enrollment, whether local or overseas, shall be subjected to individual assessment by the College for the purpose of recognition as accredited training. Due considerations will be given to whether the training is supervised, relevant to EM and of comparable standard. The decision of the College shall be final.

3. STRUCTURE OF TRAINING

The training of specialist in EM should span 6 years. Elective rotations will be required to give the trainee a wide exposure in other disciplines of medicine of importance to the practice of EM. There are 2 phases of training, namely, basic training and higher training. All training must be accredited by the Education Committee of the College.

Basic training

Basic training must include at least 1 year of accredited EM training. Trainees may sit for the intermediate examination after 24 months of accredited training.

Higher training

A basic trainee will become a higher trainee only if he/she has completed the basic training and passed the Intermediate Examination for EM or its equivalent. Higher training comprises at least 2 years of accredited training in EM.

Before the revamp of Exit Examination in 2025, trainees may sit for the Exit Examination in EM after at least 6 years of accredited training, including the mandatory rotations to another accredited EM training centre (section 3.1) and other specialties (section 3.2), successful participation in mandatory training courses (sections 3.3), and satisfactory completion of all the training requirements. Trainees must have fulfilled the College research requirement before they can apply for Fellowship of HKCEM.

Starting from 2025, the Exit Examination will be reformed to be composed of a Final Examination in Emergency Medicine (FEEM) and an Exit Assessment. Trainees may sit for the FEEM after at least 5 years of accredited training including at least 18 months of accredited higher training. After at least 6 years of accredited training, including the mandatory rotation to another accredited EM training centre (section 3.1) and other specialties (section 3.2), successful participation in mandatory training courses (section 3.3), attainment of exit level of required Workplace Based Assessment (WBA) modules (section 5.2), fulfillment of College research requirement (section 5.4) and Service Improvement Projects (section 5.3); and passing of the FEEM, trainees are allowed to sit for the Exit Assessment. Trainees with satisfactory performance in the Exit Assessment could apply for the Fellowship of HKCEM.

3.1. 3 Years of Mandatory Training in Emergency Departments

The objectives of training in the Emergency Departments are to expose the trainees to different case complexities and wide varieties of Emergencies to equip them with the basic knowledge and skills to handle these critical events.

H	HONG KONG COLLEGE OF EMERGENCY MEDICINE	Document No.	EC-TG-TPS-001-V21
	香港急症科醫學院	Issue Date	1 Jun 2023
	Subject	Review Date	30 Jun 2025
	Training Programme for Specialists in Emergency Medicine	Approved by	College Council
		Page	6 of 23

All trainees must go through 3 years of recognized training in accredited Emergency Department(s) of which 2 years must be as higher trainee after passing the intermediate examination or equivalence.

Mandatory rotation to other accredited EM training centres

Different Emergency Departments have their own merits and uniqueness in terms of the capacity and size, patient load, case complexity, spectrum of diseases, workflow, and collaboration with other departments within the hospitals. In order to broaden the exposure of the trainees during clinical maturation, trainees are required to take rotation to different accredited EM training centre(s) during the training period.

- The mandatory rotation will be a total of 6 months in duration, and will be done during higher training period
- The arrangement will be centrally coordinated by College
- Exemption can be considered for trainees who have previous accredited training experience in another EM training centres during the higher training period
- Effective for trainees registered under HKCEM from 1st July 2015

3.2. 1 Year of Mandatory Rotation to Other Specialties

Rotations outside Emergency Department are required to give trainees a broader perspective of the practice of EM. This also gives trainees a better appreciation of interdisciplinary approach to patient care with cooperation by different specialties. This serves to lay a firm foundation for further training. Each rotation period should be at least 3 months. The rotation should involve handling of patients admitted with Emergencies. The rotations will include:

- a) 6 months in surgical stream:
 - General surgery and other surgical subspecialties
 - Orthopaedics & Traumatology
 - Anaesthesiology
- b) 6 months in non-surgical stream drawn from the following list
 - Internal Medicine
 - Critical and Intensive Care
 - Paediatrics and Adolescent Medicine

This 1-year mandatory rotation can be done during either basic training or higher training, but must be satisfactorily completed before sitting for the Exit Examination / Exit Assessment (Effective from 2025).

HONG KONG COLLEGE OF EMERGENCY MEDICINE	Document No.	EC-TG-TPS-001-V21
香港急症科醫學院	Issue Date	1 Jun 2023
Subject	Review Date	30 Jun 2025
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	7 of 23

3.3. Mandatory training courses in EM training

Effective for trainees registered under HKCEM from 1st July 2015)

- a) Before promotion to Higher Trainee
 - BLS
 - ACLS
- b) Before allowing to sit in Exit Examination in EM
 - Orthopaedic & Surgical Skills Workshop
 - Airway Workshop
 - APLS / PALS
 - USG Basic Course
 - Disaster Triage & Management Workshop
 - · Basic Toxicology Course
 - Simulation Training Course in EM
 - Literature Appraisal / Evidence Base Medicine Workshop
 - Conscious (Procedural) Sedation Course (Effective for trainees registered under HKCEM from 1st July 2021)
 - Emergency Care of the Critically III (ECCI) with particular relevance to EM practice is considered to be the recognized conscious (Procedural) Sedation Course for trainees registered from 1st July 2023
 - Practical Infectious Diseases Workshop for Emergency Medicine
 - For trainees enrolled on or after 1 July 2025

Trainees can submit to the Education Committee any training which might be considered equivalent to the mandatory trainings listed above for approval. A vetting mechanism is in place in the Education Committee for case-by-case consideration

3.4. Optional Rotations outside Emergency Department

Only rotations in units accredited by the College as suitable for training will be counted. The minimum period of hospital appointment for approved training is 6 weeks.

a) <u>Category A rotations</u>

HONG KONG COLLEGE OF EMERGENCY MEDICINE	Document No.	EC-TG-TPS-001-V21
香港急症科醫學院	Issue Date	1 Jun 2023
<u>Subject</u>	Review Date	30 Jun 2025
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	8 of 23

A maximum duration of 24 months only may be accredited by the College for the following elective rotations

- Internal Medicine
- Paediatrics and Adolescent Medicine
- General Surgery
- Orthopaedics & Traumatology

b) <u>Category B rotations</u>

For this category of elective rotations, a maximum of 12 months may be accredited.

- Intensive Care Unit
- Critical Care Unit
- Cardiac Care Unit
- Clinical Toxicology
- Anaesthesiology
- Surgical Subspecialties

c) <u>Category C rotations</u>

A maximum of 6 months only may be accredited for the following rotations:

- Obstetrics & Gynecology
- Psychiatry
- Research
- ENT
- Ophthalmology
- Dermatology
- Diagnostic Radiology
- Family Medicine
- Rehabilitation Medicine
- Clinical Oncology
- Pre-hospital Emergency Medical Service
- Administrative Medicine

HONG KONG COLLEGE OF EMERGENCY MEDICINE	Document No.	EC-TG-TPS-001-V21
香港急症科醫學院	Issue Date	1 Jun 2023
<u>Subject</u>	Review Date	30 Jun 2025
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	9 of 23

- Community Medicine
- Infectious Diseases
- Hyperbaric Medicine
- Other clinical rotation that is adjudicated by EC to be relevant to emergency medicine and accreditable

Trainees with interests in other special areas not listed above should discuss with their training supervisors and seek approval from the Education Committee.

Trainees who wish to undergo overseas attachment for longer than 6 weeks in fields related to EM must obtain prior approval from the Education Committee.

3.5. Trainees who are also the holders of fellowship of the other Academy Colleges listed in Appendix 5 and wish to pursue further training in EM and obtain fellowship in HKCEM

They are required to

- a) Undertake a minimum of 12 months of basic training in EM
- b) Undertake a minimum of 24 months of higher training in EM, including 6 months of mandatory rotation to other accredited EM training centre as specified in section 3.1
- c) Fulfill the 1 year mandatory rotation requirement as listed in section 3.2
- d) Complete the mandatory training courses as specified in section 3.3
- e) Complete the WBA requirement as specified in section 5.1
- f) Compete the Service Improvement Projects as specified in section 5.3
- g) Fulfill the College research requirement as specified in section 5.4
- h) Pass the Exit Examination in EM (before 2025)
- i) Pass the Final Examination in EM and Exit Assessment (Effective from 2025)

For their relevant clinical experience prior to joining the HKCEM training programme to be counted as fulfillment of mandatory rotation requirement

- It is subjected to accreditation by the Education Committee of the College
- A maximum of 12 months is counted
- Experience less than 3 months is not recognized

For their EM experience prior to joining the HKCEM training programme to be accredited

• It is subjected to accreditation by the Education Committee of the College

HONG KONG COLLEGE OF EMERGENCY MEDICINE	Document No.	EC-TG-TPS-001-V21
香港急症科醫學院	Issue Date	1 Jun 2023
<u>Subject</u>	Review Date	30 Jun 2025
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	10 of 23

- A maximum of 12 months is counted
- Experience less than 3 months is not recognized
- The prior accredited EM training is counted as basic training in EM.
- The trainees have to undertake a period of training in an acute specialty equal to the duration of their prior accredited EM training. The period of acute specialty training can include the mandatory rotation as required in 3.2

3.6. Dual Training Program for HKCEM and HKCA (Intensive Care)

The practice of the specialties of EM and Intensive Care are in many aspects similar, and address different stages in the continuity of care for critically ill patients. There are trainees of both Colleges who are interested to pursue dual fellowship. Training requirements, mutual recognition and eligibility for the examinations in the other College have been agreed upon to facilitate this endeavor. Trainees should refer to the relevant EC documents for details.

4. CONTENTS OF TRAINING

Contents of training should cover both knowledge and skills that are required for the management of critically ill patients. In general, the following aspects should be covered:

- a) Basic sciences
- b) Clinical skills
- c) Review of current literature
- d) Communication skills
- e) Prevention and treatment of illness and promotion of health
- f) Teamwork
- g) Management skills
- h) Knowledge and skills which cross specialty boundaries
- i) Professional ethics and conduct

5. METHODS OF TRAINING IN EMERGENCY DEPARTMENT

Trainees are responsible to keep adequate record of their own training activities in the e-Portfolio of the College. The forms of educational activities can vary depending on the topic. For example:

HONG KONG COLLEGE OF EMERGENCY MEDICINE	Document No.	EC-TG-TPS-001-V21
香港急症科醫學院	Issue Date	1 Jun 2023
Subject	Review Date	30 Jun 2025
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	11 of 23

- a) Didactic lectures
- b) Case conference
- c) Mortality and morbidity meeting
- d) X-ray review
- e) Journal club
- f) Seminar
- g) Workshop/drills
- h) Quiz
- i) Bedside coaching
- j) Courses e.g. ACLS, ATLS
- k) Research and clinical studies
- 1) WBA
- m) Online learning

Trainees should be given increasing responsibilities and exposure to all areas relevant to the practice of EM. The following points should be observed:

- Trainees will be given increasing responsibility in all areas relating to the clinical practice of EM.
- Trainees with subspecialty interests will be encouraged to widen their exposure in their areas of interest.
- Trainees will take up teaching of junior staff.
- Trainees should be given chances to participate in academic presentations and research at some stage
 of their training.
- Trainees should take part in Quality Assurance activities and service improvement projects.
- Trainees should be given chances to participate in department/ hospital administration. They are also encouraged to take up management courses.

5.2 WORKPLACE BASED ASSESSMENT (WBA)

• Starting from 2020, the College would include WBA as a training and assessment tool for trainees. Entrustable Professional Activities (EPA) is chosen as the tool. It is a comprehensive assessment activity on a particular clinical (and sometimes non-clinical healthcare related) task.

HONG KONG COLLEGE OF EMERGENCY MEDICINE	Document No.	EC-TG-TPS-001-V21
香港急症科醫學院	Issue Date	1 Jun 2023
Subject	Review Date	30 Jun 2025
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	12 of 23

- WBA is compulsory for all HKCEM trainees and should start the latest after 1 year post trainee registration. EPA should be performed regularly for trainees until an Exit level for that specific EPA has been attained.
- WBA is performed by College trainers who have undertaken the relevant training modules. Details
 of each assessment including the formative assessment and summative decision should be recorded
 into the e-Portfolio.
- Trainees have to attain the Exit Level for ALL required EPA before being allowed to sit for the Exit Examination / Exit Assessment (effective from 2025).
- Readers should refer to the standalone document issued by Education Committee on WBA for further details.

5.3 SERVICE IMPROVEMENT PROJECTS (SIP)

- Starting from 2024, the College will include Service Improvement Projects (SIP) into the curriculum to fill the gap of College Core Competency under Organizational Planning and Management Skill, and Communication and Collaboration Skill.
- Trainees are required to have satisfactorily completed SIP as endorsed by training supervisors of delegates before they are allowed to sit for Ext Assessment (effective for trainees promoted to higher trainees on and after 1 July 2024).
- Readers should refer to the standalone document issued by Education Committee on SIP for further details.

5.4 COLLEGE RESEARCH REQUIREMENT

5.4.1 College Research Requirement BEFORE Revamp of EEEM in 2025

- Trainees must have fulfilled the College research requirement before they can apply for Fellowship.
- A new pathway for trainees to fulfill college research requirement would be effective by 1 July 2023. The new pathway would offer better support on the research milestones by a review on the submitted research protocol to the Research Review Panel under Education Committee. Trainees who started higher training before 1 January 2024 could opt to adhere to the old research fulfilment pathway or opt-in to follow the new research pathway. For trainees enrolled higher training on or after 1 January 2024, it is mandatory to follow the new research fulfilment pathway.
- Trainees who have passed the Exit Examination before the fulfillment of College requirement is allowed to complete the process within 2 years, counting from the date of passing the Exit Examination.
 - These pre-fellows have to maintain their continuous professional development by attending College CME activities to attain the required training points during this window period.
- Fulfillment of the College research requirement after 2 years post Exit Examination is not entertained. Cases with exceptional justifications will be subjected to review and approval by College Education Committee. Education Committee may impose remedial actions on the applicants. An applicant may

HONG KONG COLLEGE OF EMERGENCY MEDICINE 香港急症科醫學院	Document No.	EC-TG-TPS-001-V21
	Issue Date	1 Jun 2023
Subject	Review Date	30 Jun 2025
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	13 of 23

be required to re-sit the Exit Examination as the most serious consequence. The decision of the College shall be final.

5.4.2 College Research Requirement AFTER Revamp of EEEM (Effective from 2025)

- Trainee is allowed to sit for the Exit Assessment only if he/she has fulfilled the College research requirement.
- The arrangement on new research fulfilment pathway also applies after the revamp of EEEM.
- Pre-fellow arrangement will become obsolete after revamp of EEEM. The status of higher trainee remains unchanged after passing FEEM and before Exit Assessment.
- Readers should refer to College website for most updated document regarding the College research requirement.

6. EXAMINATION

6.1 Primary Examination

• The HKCEM holds the Primary Examination in EM (PEEM) for holders of basic medical degrees.

6.2 Intermediate Examination

- The entry training requirements for the Intermediate Examination in EM (IEEM) of the College are:
 - a) Passing the College Primary Examination or equivalent (Appendix 3), AND
 - b) Completed at least 24 months of accredited training including at least 1 year of accredited training in Emergency Department
- The examination consists of the following sections:
 - Short Answer Questions (SAQ)
 - Objective Structured Clinical Examination (OSCE)
- Please refer to College website for most updated details regarding the Intermediate Examination

6.3 Exit Examination / Final Examination and Exit Assessment

6.3.1 Requirements for Exit Examination in Emergency Medicine (EEEM) (Up to 2025)

• Trainee must have passed the College Intermediate Examination (IEEM). Other internationally

HONG KONG COLLEGE OF EMERGENCY MEDICINE 香港急症科醫學院	Document No.	EC-TG-TPS-001-V21
	Issue Date	1 Jun 2023
Subject	Review Date	30 Jun 2025
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	14 of 23

recognized local or overseas qualifications (Appendix 4) may be considered equivalent subject to review by the College Council and approval by the Academy.

- Trainee is allowed to sit for the Exit Examination in EM (EEEM) only if all of the followings are fulfilled:
 - a) Completed at least 6 years of accredited training of which a minimum of
 - 3 years must be in EM (of which 2 years must be in higher training including 6 months to other accredited training centres as specified in section 3.1);
 - 1 year must be in mandatory rotations as listed in 3.2
 - b) Satisfactory completion of mandatory training courses as specified in section 3.3
 - c) Fulfilled the WBA requirement as specified in section 5.1 (Effective for Exit Examination applicants for 2022 and future diets)
- Trainee, who is a holder of the qualification(s) listed in Appendix 5, is allowed to sit for the Exit Examination if they have completed the accredited training specified in section 3.5.
- Starting from 2021, trainees are allowed to sit for Exit Examination before their fulfillment of College research requirement. (section 5.4)
- Candidates who have completed the required accredited training programme, including research
 requirement, are allowed to sit for the Exit Examination within 3 years after leaving the training
 posts.
- Please refer to College website for the most updated details regarding the Exit Examination.
- **6.3.2** Starting from 2025, the EEEM format will be reformed to be composed of a Final Examination in Emergency Medicine (FEEM) and an Exit Assessment.
 - FEEM will be considered as an important examination milestone of achieving clinical maturity while the Exit Assessment is an overall assessment on a trainee's training portfolio before recommending the trainee for fellowship admission.

6.3.3 Final Examination in Emergency Medicine (FEEM, effective from 2025)

- The entry training requirements for the Final Fellowship Examination of the College are:
 - a) Passed the College Intermediate Examination (IEEM). Other internationally recognized local or overseas qualifications (Appendix 4) may be considered equivalent subject to be reviewed by the College Council and approval by the Academy.
 - b) Completed at least 5 years of accredited training including at least 18 months of higher training in EM.
- The examination consists of:

HONG KONG COLLEGE OF EMERGENCY MEDICINE	Document No.	EC-TG-TPS-001-V21
香港急症科醫學院	Issue Date	1 Jun 2023
Subject	Review Date	30 Jun 2025
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	15 of 23

- SAQ
- Viva examination

6.3.4 Exit Assessment (effective from 2025)

Requirements

- Trainee is allowed to sit for the Exit Assessment only if all of the followings are fulfilled:
 - a) Passed the FEEM
 - b) Completed 6 years of accredited training of which a minimum of
 - 3 years in EM (1 year of basic training and 2 years of higher training including 6 months of mandatory rotation to other accredited training centres during higher training as specified in section 3.1);
 - 1 year of mandatory rotation to other specialties as listed in section 3.2
 - c) Completed the mandatory training courses as specified in section 3.3
 - d) Completed the WBA requirement as specified in section 5.1
 - e) Completed the Service Improvement Projects as specified in section 5.3 (effective for trainees promoted to higher trainees on and after 1 July 2024)
 - f) Fulfilled the College research requirement as specified in section 5.4
- Trainee, who is a holder of the qualification(s) listed in Appendix 5 and has passed the FEEM, is allowed to sit for the Exit Assessment if they have completed the accredited training specified in section 3.5.
- Please refer to College website for most updated details regarding the FEEM and Exit Assessment.

6.4 Examination Boards

- Examination boards of PEEM, IEEM and EEEM/FEEM(from 2025) are led by respective Chief Examiners appointed by the College Education Committee
- Examiners are senior Fellows with skills and experience on assessment.
- The Boards will conduct examinations to assess the core competence relevant to the practice of EM
 according to the stage of training.
- Exit Assessment panels are led by the chairperson of the Training and Examination Subcommittee of the College Education Committee

	HONG KONG COLLEGE OF EMERGENCY MEDICINE 香港急症科醫學院	Document No.	EC-TG-TPS-001-V21
		Issue Date	1 Jun 2023
	<u>Subject</u>	Review Date	30 Jun 2025
	Training Programme for Specialists in Emergency Medicine	Approved by	College Council
		Page	16 of 23

7. APPLICATION FOR FELLOWSHIP

Trainees of the College who have fulfilled all requirements for training, examinations and exit assessment (after revamp of EEEM in 2025) are eligible to apply for Fellowship of the College subject to its Memoranda, Articles of Association and Bye- laws. The application should be supported by 2 current Fellows of the College. The decision of the Council to elect such a trainee to Fellowship shall be final.

8. PART TIME TRAINING AND JOB SHARING

Part-time training and job sharing could be accommodated. Trainees are still required to meet the minimum criteria of training as set out above in terms of full time equivalent. Approval must be sought from the College Education Committee beforehand.

9. ABSENCE FROM TRAINING

Trainees who are absent from their training post for more than 6 weeks in any training year, apart from annual or study leave, should notify the College for corresponding adjustment of the training period requirement.

10. INTERRUPTION OF TRAINING

Trainees who wish to suspend their training for more than 6 months should seek prior approval from the Education Committee. Trainees who, for whatever reason, suspend training for more than 3 years must reenroll as trainee and recognition of their previous training experience will be assessed individually by the Education Committee.

TIONG RONG COLLEGE OF EMERGENCI MEDICINE	Document No.	EC-TG-TPS-001-V21
	Issue Date	1 Jun 2023
Subject	Review Date	30 Jun 2025
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	17 of 23

APPENDIX 1: ACCREDITATION OF TRAINING CENTRES, TRAINING POST, AND TRAINERS

1. ACCREDITATION OF TRAINING CENTRES

1.1. Emergency Departments

Emergency Department accredited for training should meet the following criteria:

- a) The Department must have at least 2 full-time equivalent Consultants and 1 of whom will assume responsibility for the entire training programme as training supervisor.
- b) Each trainee must be assigned a mentor who is a trainer of HKCEM.
- c) The range and volume of cases should provide broad exposure to the trainee. The total attendance should be greater than 70,000 patients per year and including an adequate proportion of critical/ emergency/ urgent cases.
- d) Training programmes should be approved by the College. Training program should ensure
 - trainees must have chance to participate in regular educational programmes e.g. case conferences, seminar, procedure workshops etc.
 - trainees must have chance to assume greater responsibilities gradually under supervision by suitable trainers
- e) Availability of a 24-hour laboratory and diagnostic radiology facilities
- f) Sufficient facilities for educational activities, such as online educational resources, and venue for lecture and seminars.
- g) There must be medical audit in the department e.g. mortality & morbidity meeting.

The College will inspect training centres from time to time to see if the above requirements are complied with. Initial recognition of any training centre will be for 5 years and the status will be reviewed at the end of the fifth year.

The centres which have not satisfied all of the above criteria but have sufficient quality of training may be partially recognized by the College for training. The type and amount of training to be accredited shall be prescribed by the College.

HONG KONG COLLEGE OF EMERGENCY MEDICINE 香港急症科醫學院	Document No.	EC-TG-TPS-001-V21
	Issue Date	1 Jun 2023
Subject	Review Date	30 Jun 2025
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	18 of 23

1.2. Rotations outside Emergency Department

a) Training units shall be accredited by the Education Committee. Reference will be made to accreditation of the unit by other Colleges of the Academy for the training of specialist in that specialty.

2. Training Posts

- a) Training post(s) must be approved by the College and reviewed every 5 years.
- b) Training post(s) must be in an accredited training centre.
- c) Trainee to Trainer ratio should be no more than 3:1 normally; consideration would be made to the full-time equivalence of the Trainers working in the particular training centre.
- d) The number of training posts or the duration of training in a particular post can be varied by the College if trainees in that post are inadequately supervised.

3. Supervisor and Trainer

- a) Supervisors and Trainers are appointed by the College, and are responsible to the College for the proper supervision of trainees under their charge.
- b) Trainers should be Academy Fellows in EM (or equivalent) in an accredited training centre. The Education Committee would consider the application and appointment upon thorough assessment.
- c) Training Supervisors should be full-time practicing Academy Fellows in EM. The Education Committee would consider and appoint the Trainers as Supervisors having due regard to their standing, passion, experience and devotion in EM training.
- d) Each training centre must have a supervisor. The supervisor will have overall responsibilities to oversee the training of trainees in a training centre. The supervisor has the responsibility of reporting any changes in the training centre which may affect training.
- e) Each training centre should appoint a research coordinator to ensure adequate support is given to trainees' research projects.
- f) Supervisors and Trainers have the following responsibilities
 - Ensure adequate teaching of trainees
 - Supervise and give feedback to trainees during work placed based assessment
 - Provide career guidance to trainees
 - Advocate for the professional welfare of trainees

TIONG RONG COLLEGE OF EMERGENCI MEDICINE	Document No.	EC-TG-TPS-001-V21
	Issue Date	1 Jun 2023
Subject	Review Date	30 Jun 2025
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	19 of 23

- Monitor and ensure training progress with timely documentation by trainees through regular inspection of their e-Portfolios
- Report on the training progress of trainees under their charge

HONG KONG COLLEGE OF EMERGENCY MEDICINE 香港急症科醫學院	Document No.	EC-TG-TPS-001-V21
	Issue Date	1 Jun 2023
<u>Subject</u>	Review Date	30 Jun 2025
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	20 of 23

APPENDIX 2: COLLEGE EDUCATION COMMITTEE

The College Education Committee will perform the following functions:

- a. Accreditation, supervision and recommendation for approval by the Council of the College of education and training programmes;
- b. Accreditation and recommendation for approval by the Council of the College of recognized training units;
- c. Accreditation, supervision and recommendation for approval by the Council of the College of recognized training posts;
- d. Accreditation and recommendation for approval by the Council of the College of recognized supervisors and trainers;
- e. Registration and supervision of recognized trainees;
- f. Supervision, inspection and recommendation for approval by the Council of the e-Portfolios;
- g. Maintenance of a central registry of trainees;
- h. Coordinating, conducting, and monitoring the College examinations for the assessment of the trainees at various levels of their training profile;
- i. Recommendation for approval by the Council of the College of the formats of assessment and examination for the assessment of trainees at various stages of their training;
- j. Accreditation and recommendation for approval by the Council of the College of continuing medical education activities;
- k. To keep in close liaison with the Academy Education Committee, post graduate medical education centres in hospitals and clinics, medical faculties of the Universities, specialist trainers and hospital chief executives;
- 1. To form any subcommittee necessary for the purpose of carrying out any of the above functions.

HONG KONG COLLEGE OF EMERGENCY MEDICINE	Document No.	EC-TG-TPS-001-V21
香港急症科醫學院	Issue Date	1 Jun 2023
Subject	Review Date	30 Jun 2025
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	21 of 23

APPENDIX 3: PRIMARY EXAMINATION

Attainment of primary examination is essential for being eligible to sit for the Intermediate Examination.

The Primary Examination in EM (PEEM) of our College is the primary examination that trainees are encouraged to attempt.

Other examinations that are currently considered equivalent to PEEM include the followings:

- MCEM Part A
- MRCEM Part A
- MRCEM Primary SBA
- FRCEM Primary
- Primary Examination of Australasian College for EM
- MHKICBSC Part 1&2
- MMed (Emerg Med) Part A (National University of Singapore)

HONG KONG COLLEGE OF EMERGENCY MEDICINE 香港急症科醫學院	Document No.	EC-TG-TPS-001-V21
	Issue Date	1 Jun 2023
<u>Subject</u>	Review Date	30 Jun 2025
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	22 of 23

APPENDIX 4: INTERNATIONALLY RECOGNISED LOCAL OR OVERSEAS HIGHER QUALIFICATIONS (updated on 18 Jun 2019)

Type of Qualification	Institutions	Qualifications
Surgery and Orthopaedics	Fellow of the Royal College of Surgeons of Edinburgh: Diploma in General Surgery	FRCS (Edin)
Orthopaedies	Fellow of the Royal College of Surgeons of England: Diploma in General Surgery	FRCS (Eng)
	Fellow of the Royal College of Physicians and Surgeons of Glasgow: Diploma in General Surgery	FRCS (Glasg)
	Fellow of the Royal College of Surgeons of Ireland: Diploma in General Surgery	FRCS (Irel)
	Associate Fellow of the Royal College of Surgeons in the United Kingdom	aFRCS
	6. Member of the Royal College of Surgeons in the United Kingdom (including Royal College of Surgeons of Edinburgh, Royal College of Surgeons of Glasgow, Royal College of Surgeons of Ireland and Royal College of Surgeons of England)	MRCS
	7. Fellow of the Royal Australasian College of Surgeons	FRACS
	8. Member of Hong Kong Intercollegiate Board of Surgical Colleges	MHKICBSC
Medicine	Member of the Royal College of Physicians (UK)	MRCP (UK)
	Member of the Royal College of Physicians (London, Edinburgh, Glasgow or Ireland)	MRCP (Lond, Edin, Glasg, Irel)
	3. Fellow of the Royal College of Physicians (London, Edinburgh, Glasgow or Ireland)	FRCP (Lond, Edin, Glasg, Irel)
	4. Fellow of the Royal Australasian College of Physicians	FRACP
EMergency Medicine	Fellow of the Royal College of Surgeons of Edinburgh : Diploma in Accident & Emergency Medicine & Surgery	FRCS (Edin)
	Member of the Royal College of Surgeons of Edinburgh: Diploma in Accident & Emergency Medicine	MRCS (Edin)
	Member of the Faculty of Accident and Emergency Medicine in the UK	MFAEM
	4. Fellow of the Faculty of Accident & Emergency Medicine in the UK	FFAEM
	5. Fellow of Australasian College for Emergency Medicine	FACEM
	6. Diplomate of American Board for Emergency Medicine	ABEM
	7. Fellow of Royal College of Physicians of Canada	FRCPC (Emerg Med)
	8. Member of the College of Emergency Medicine in the UK	MCEM
	9. Member of the Royal College of Emergency Medicine in the UK	MRCEM
	Final Master of Medicine (Emergency Medicine) Part B&C (National University of Singapore)	MMed (Emerg Med) Part B&C (NUS)
	11. Fellow, Royal College of Emergency Medicine	FRCEM

HONG KONG COLLEGE OF EMERGENCY MEDICINE 香港急症科醫學院	Document No.	EC-TG-TPS-001-V21
	Issue Date	1 Jun 2023
Subject	Review Date	30 Jun 2025
Training Programme for Specialists in Emergency Medicine	Approved by	College Council
	Page	23 of 23

APPENDIX 5: Recognized Fellowships of the Colleges under the Hong Kong Academy of Medicine for second Fellowship training in HKCEM

- Fellow of the Hong Kong College of Anaesthesiologists (Intensive Care) (FHKCA(Intensive Care))
- Fellow of College of Surgeons of Hong Kong (FCSHK)
- Fellow of the Hong Kong College of Orthopaedic Surgeons (FHKCOS)
- Fellow of the Hong Kong College of Physicians (FHKCP)
- Fellow of the Hong Kong College of Paediatricians (FHKCPaed)
- Fellow of the Hong Kong Academy of Medicine (Family Medicine) (FHKAM(Family Medicine))