ACEM/RACP Joint Training Program
in
Paediatric Emergency Medicine

**ACEM Trainees**
- Basic Training (24 months)
- Pass ACEM Primary Exam
- Provisional Training (12 months)

**RACP Trainees**
- Basic Training (36 months)
- Pass FRACP Written & Clinical Exams

**ACEM Joint Training Program**
- Paediatric Medicine (12 months)
- Paediatric Emergency Medicine (18 months)
- Paediatric ICU (6 months)
  - or
  - Paediatric ICU (3 months) & Neonatal ICU (3 months)

**RACP**
- Adult Emergency Medicine (12 months)
- Paediatric Emergency Medicine (18 months)
- Paediatric ICU or equivalent (6 months)

**Adult Emergency Medicine (12 months)**
- Fulfil Research Requirement
- Pass ACEM Fellowship Exam

**FRACP**
- completion of CPPT Requirements including Mandatory training (6 months)
- Fulfil Research Requirement

**FACEM + Letter from JTC**

**Dual Fellowship Training (Optional)**

**FRACP**
- Adult Emergency Medicine (12 months)
- Pass ACEM Fellowship Exam
- Fulfil ACEM Research Requirements

**FACEM**
- Paediatric Medicine (12 months)
- Pass FRACP Written & Clinical Exams
- Completion of CPPT Requirements including Mandatory Training (6 months)
Entry Requirements/Prerequisites

The minimum requirements for entry into advanced training in paediatric Emergency Medicine shall be:

ACEM Trainees –
Completion of ACEM Basic Training (24 months) and ACEM Provisional Training (12 months including 6 months ED, 6 months non-ED), Pass the ACEM Primary Examination and Successful completion of the Trainee Selection Process.

RACP Trainees –
Completion of RACP Basic Training and Pass the RACP Examination.

Basic Training
Entry after first post-graduate year
Duration 36 months
   Minimum 12 months in a Level 3 teaching hospital
   Maximum 24 months in a Level 2 teaching hospital(s)
   Maximum 18 months in a secondment hospital (Australia)
Secondment hospitals on rotation from a Level 2 or 3 teaching hospital are accredited for maximum 6 months core and 12 months non-core training. Maximum 6 months (excl NICU) at any one secondment hospital.

Core training (Australia) 24 months
   24 months general paediatric medicine or subspecialty terms
   Maximum 6 months in any one subspecialty
   Minimum 6 months in general paediatric medicine
   Minimum 3 months and maximum 6 months in each of emergency medicine, neonatology, paediatric medical subspecialty

Non-Core training (Australia) 12 months
   12 months duration
   Maximum 6 additional months in paediatric emergency medicine or neonatology
   Maximum 6 months in each of night duty and (paediatric) relieving roster
   Maximum 6 months internal medicine or other adult medicine rotation including up to 3 months in surgical rotations, obstetrics, supervised general practice.
   Maximum 6 months supervised research

Core training (New Zealand) 24 months
6 months general paediatrics
Max 6 months in any one subspecialty
Max 3 months nights
Max 3 months relief
Max 3 months paediatric surgery
Non-Core training (New Zealand) 12 months
Max 6 months emergency medicine
Max 6 months internal medicine
Max 6 months supervised research
Max 6 months Obstetrics
Max 6 months supervised General Practice
Max 3 months in each of nights and relief (paediatric terms)

Completion of up to a total of 6 months of Paediatric Emergency Medicine or Paediatric Intensive Care in a registrar role may contribute towards advanced training requirements, thus providing time for elective training (maximum 6 months). This 6 months training must be undertaken within 2 years prior to the application being made to the Committee and a supervisor's report must be submitted for consideration.

Developmental and Psychosocial Requirements (previously called Community and Child Health or Mandatory Training) requirements for training in paediatrics may be completed during basic training.

New Zealand Trainees may complete requirements for neonatal training (3 months) and Community and Child Health requirements for training in paediatrics according to NZ CPPT regulations during basic training.
The intern year does not contribute to RACP basic training requirements.

Assumed Knowledge and Skills:

ACEM Trainees:
An understanding of the basic sciences in relation to the specialist practice of emergency medicine, a sense of responsibility to patients, staff and the community at large in the provision of emergency care and appropriate technical skills. See ACEM Primary Syllabus for more detail.

RACP Trainees:
A combination of knowledge and understanding, skills and attitudes from which are formed the competencies which are a foundation for advanced training and for lifetime practice. See Requirements for Physician Training Paediatrics and Child Health for more detail.

Trainee Selection

ACEM Trainees: Successful completion of ACEM basic training, the ACEM Primary examination, provisional training and satisfactory structured references.
RACP Trainees: Successful completion of RACP basic training and the RACP Examination.

**Single Fellowship in PEM Requirements**

**ACEM Fellowship in PEM**

Advanced Training 48 months
- 30 months in accredited EDs
  - 12 months adult ED
  - 12 months Paediatric ED
  - 6 months in major regional/rural base hospital
  - participation in supervision, education, research and QI min and
- 18 months in approved adult or paediatric non-ED disciplines
  - 6 months Paediatric ICU
  - 3 months general paediatrics
  - Max 12 months in anaesthesia, ICU, medicine (max 6 months any one subspecialty), surgery (max 6 months in any one subspecialty)
  - Max 6 months in psychiatry, special skills
- Minimum 3 months duration each term

Minimum paediatric training component
- Options include the paediatric log book (post Jan 2003):
  - 400 paediatric patient encounters of which 50% must be in an approved ED and 25% in triage categories 1-3.
- Or pre 2003 requirement:
  - 6 months in a PED accredited for EM training or
  - 3 months in an accredited PED and 3 months general paeds or PICU or
  - 12 months mixed ED accredited for PEM training or
  - 6 months in accredited mixed ED and 3 months general paeds or PICU

Publication/Presentation of a paper

**APLS Course**

ACEM Fellowship Examination
Eligible to sit after completion of 36 months of basic and provisional training, 36 months of advanced training and publication/presentation of a paper.
RACP Fellowship in PEM

Advanced Training in PEM 36 months
  * 18 months in accredited paediatric ED
     of which 12 months must be in a senior position as an advanced trainee

  * 6 months paediatric ICU or paediatric retrievals

  * up to either 6 months PICU/retrievals or 6 months of PEM at a registrar level may be accepted, thus allowing time for elective training (max. 6 months). This 6 months training must be undertaken within 2 years prior to the application being made to the Committee and a supervisor’s report must be submitted for consideration.

     # 12 months adult/mixed Emergency Medicine in an ACEM accredited ED with a substantial trauma load

     6 months elective training. Possible only if period of PEM or PICU/retrievals training at a registrar level has been accredited. Max 6 months in each of child protection, toxicology, research, anaesthetics. Other areas with prospective approval

     Supervisors reports

     Project(s)

     APLS Course

All CPPT requirements must be fulfilled including supervisors’ reports, research projects and the 6 months Developmental and Psychosocial Requirements for training in paediatrics.

# The 12 months of Adult/Mixed Emergency Medicine training should be in an accredited Emergency Department with a substantial trauma load, preferably a major trauma centre. During the 12 months adult emergency training, trainees can start in a registrar role performing junior duties e.g. in the SRMO/resident roster for the initial 3-6 months. They must then progress to and be fully functioning in a registrar role for the remainder of the 12 months. The entire 12 month term must be prospectively approved by the JTC.

The 18 months of Paediatric Emergency Medicine training must be in an accredited specialist paediatric Emergency Department. The 6 months Paediatric Intensive Care Training should be undertaken in a Paediatric Intensive Care Unit accredited by the Joint Faculty for Intensive Care Medicine training in Paediatric Intensive Care.
PEM JOINT TRAINING

Completion of *up to a total of 6 months* of Paediatric Emergency Medicine or Paediatric Intensive Care at a registrar level may provide time for elective terms (maximum of 6 months) during advanced training. This 6 months training must be undertaken within 2 years prior to the application being made to the Committee and a supervisor’s report must be submitted for consideration.

Elective training in a relevant area may be undertaken provided all other training requirements are completed.

A research project must be completed during training. The project must have been substantially commenced before entry into the third year of advanced training. If Dual Fellowship training is planned one of these projects must fulfil ACEM regulation 4.10.70

**Dual Fellowship in PEM Requirements**

**FACEM proceeding to FRACP**

Australia

If all other requirements for paediatric training are completed, PEM trainees with FACEM need to complete an additional 12 months of paediatric emergency medicine.

To be eligible for FRACP all the Australian CPPT requirements must be fulfilled including 24 months core training, 21 months Paediatric Emergency, 6 months Paediatric ICU, 6 months General Paediatrics, 6 months Community and Child Health, 3 months neonatal training, 3 months specialty paediatrics, APLS and research project(s).

The research project for ACEM regulation 4.10.70 will fulfil the requirements for one project.

Elective training in a relevant area may be undertaken if all other training requirements are completed.

New Zealand

If all other requirements for paediatric training are completed, PEM trainees with FACEM need to complete an additional 12 months of paediatric emergency medicine.

To be eligible for FRACP all the New Zealand CPPT requirements must be fulfilled including 24 months core training, 21 months Paediatric Emergency, 6 months Paediatric ICU, 6 months General Paediatrics, Community and Child Health including 3 months psychosocial training, 3 months level 3 Neonatal ICU, Community Child Health Services, APLS and research project(s).

The research project for ACEM regulation 4.10.70 will fulfil the requirements for one project.

Elective training in a relevant area may be undertaken if all other training requirements are completed.
FRACP proceeding to FACEM
PEM trainees with FRACP are eligible to sit for the ACEM part 2 examination following completion of FRACP with advanced training in paediatric emergency medicine, including the required one year of Adult Emergency Medicine and commencement of a second year of adult emergency medicine.

To be eligible for FACEM all ACEM requirements must be fulfilled, including regulation 4.10.70 and an additional 12 months of adult/mixed emergency medicine (24 months in total during training). Presentation or publication of one of the RACP projects may fulfil the research requirement.

Training Period

The minimum duration of advanced training in paediatric emergency medicine shall be four years (48 months) full-time or equivalent (FTE) for ACEM trainees and three years (36 months) for RACP trainees. The total training time is the same as ACEM trainees may commence basic training in the intern year, whereas RACP trainees may only commence training in the second postgraduate year.

Trainees who have completed one training program and have been awarded Fellowship will need at least an additional 12 months of training to fulfil the training requirements.

RACP Advanced trainees must apply for prospective approval of their training year from the JTC. The application must include information about the training activities for that year, nomination of a supervisor and a summary of training experience to date. ACEM advanced trainees need to apply for prospective approval of training if there are variations to the usual training, overseas training or research planned.

Training may only be undertaken at sites which have been accredited for such training by the JTC. Sites are accredited according to the facilities available, the clinical experience available and the presence of appropriate supervision. The number of trainees at any one site, and the duration of training at that site, will be dependent upon the level of accreditation of the site (see accreditation criteria for more details).

In general, overseas sites need to meet the same criteria which is applied to Australian and New Zealand sites. These are listed on the website. Ideally, trainees should apply for prospective approval of any training to be undertaken overseas. Information should be supplied to the Committee by October in the year prior to the post. Accreditation of such sites by relevant local educational bodies will be taken into account.
Trainees should not undertake all three years of training at the one site.

A trainee may complete additional years of training (either core or elective) in order to acquire further specific training in paediatric emergency medicine.

Trainees may undertake part-time training, subject to the approval of the JTC. Normally, such part-time training should be at least 0.2 FTE for RACP trainees and 0.5 FTE for ACEM trainees.

Trainees may suspend training for a period of time not exceeding two consecutive years, then the trainee shall be required to complete the normal three years training from the date of recommencement of training.

Not more than one year of training at an overseas site may be accredited. Trainees must complete at least two years of advanced training in Australia or New Zealand.

**Research and/or Project Requirements**

Trainees are expected to undertake research project(s) during their advanced training period. ACEM regulations require a single research project (regulation 4.10.70). RACP trainees are required to complete one/two projects. See website for more details of project requirements.

For some trainees a project may be undertaken as part of study towards a higher degree. Such research may be in basic science, clinical science or public health relevant to paediatric emergency medicine. These trainees will have a specific research supervisor.

Trainees who do not wish to undertake full-time research will be expected to complete research project(s) under supervision during their advanced training period. The research project supervisor may be either the trainee’s primary supervisor or a specific secondary supervisor.
Curriculum

See separate document on the curriculum: