

## Thinking of Intensive Care Medicine?

Specialist medical training in intensive care medicine in New Zealand takes place under the auspices of the College of Intensive Care Medicine of Australia and New Zealand (CICM). An intensivist is a medical specialist in intensive care medicine which encompasses the assessment, resuscitation and ongoing management of critically ill patients with life-threatening single and multiple organ system failure. Work is not confined to the intensive care unit, since patients are usually admitted to the unit from the care of a primary team elsewhere within the hospital. Intensive care specialists are also frequently involved in transporting and assisting with the management of seriously ill patients who may not eventually end up in the intensive care unit.

## Overview of Intensive Care Medicine

The training programme in intensive care medicine is based around experiential clinical learning, with a total of six years required training in accredited hospital settings. Trainees may be admitted to the training programme having completed PGY1 and also having completed a minimum of six months in an accredited training unit (Foundation Training).

There are two formal examination hurdles, as well as a number of regular workplace based assessments to be completed. There are also a number of required learning activities (ie face-to-face and online courses) to be undertaken

## Training Programme Summary

- minimum of 42 months spent in accredited intensive care medicine training
- 12 months of Anaesthetics
- 12 months of Medicine (including 6 months of Emergency or Acute Medicine)
- 6 months in an elective placement
- At least 3 months of training must be undertaken in a rural hospital

The required 42 months of specific intensive care training is divided into **three** stages:

**Foundation Training** of 6 months (undertaken prior to selection into the programme)

**Core Training** (24 months).

Entry into Core Training requires completion of the CICM First Part (Primary) Examination and other specified learning and assessment tasks.

**Transition Year** (12 months).

Entry into the Transition Year requires successful completion of the CICM Second Part Examination in either General or Paediatric Intensive Care Medicine, satisfactory In-Training Evaluation Reports (ITER's) during Core Intensive Care Training, Anaesthetics and Medicine, and other specified learning and assessment tasks.

### *Assessment*

Trainees are required to successfully complete:

- CICM First Part (Primary) Exam
- CICM Second Part (Fellowship) Exam.

Regular (six monthly) reports from Supervisors monitor trainee progress via an on-line In-Training Evaluation Report. Trainees are also required to satisfactorily complete a number of specific Competency Assessments as well as a minimum of eight Observed Clinical Encounters (akin to 'Mini Clinical Evaluation Exercise' (Mini CExs'), two during each six months of Core Training.

All trainees must satisfactorily complete the requirements of the Formal Project. The Project must be submitted for assessment prior to commencing the Transition Year.

### **Training settings:**

**It is likely that you need to complete placements in multiple DHBs whilst completing vocational training.**

### **Personal qualities required to be an intensive care medicine specialist**

- integrity and compassion
- lifelong commitment to learning
- well-developed personal and communication skills
- ability to work effectively as part of a team and as team leader
- high sense of moral and ethical behaviour
- ability to effectively problem solve

### **Specialty Training Programme Information**

#### **Medical College**

College of Intensive Care Medicine of Australia and New Zealand ([CICM](#))

#### **Fellowship/Qualification**

Fellowship of the College of Intensive Care Medicine of Australia and New Zealand

#### **Examination requirements**

First Part and Second Part Examinations – both with written and oral components

#### **Recognition of Prior Learning**

The College will grant RPL for some components of the training programme in certain circumstances

#### **Transferability of registration to other countries/across training sites**

Fellowship of CICM is the recognised specialty qualification in Australia and is also recognised in many other countries

#### **Entry requirement**

CICM does not impose a quota on admission to the training programme. The College expects that a doctor entering the training programme in intensive care medicine will have the ability to achieve all the competencies and show all the values, attitudes and aptitudes required of a specialist in intensive care medicine. Applicants for the training programme in intensive care medicine will be selected based upon these principles and the eligibility criteria and selection criteria set out in the [Trainee selection](#) policy.

#### **Application process**

[Application process](#)

### Selection criteria

CICM does not select trainees into training positions, rather the District Health Boards employ trainees as registrars (or equivalent) in intensive care training positions in CICM-accredited training units.

Further information on [trainee selection and accredited training units](#) are also available.

Further information can be obtained on the [cicm.org.au](http://cicm.org.au) website.

## Resident Medical Officer (RMO) Information

Demand for vocational Training Posts is currently not available

Year	Number of applications for training year	Number of applicants for training year selected
2016	40	40
2015	48	48
2014	48	48
2013	57	57
2012	38	38
2011	32	32
2010	28	28
2009	25	25

## RMO training registrar positions contracted

Northern	Midland	Central	South Island	Total
4	9	4.5	1	18.5

(September 2016 RMO census)

## Regions

### **Northern:**

Northland, Waitemata, Auckland, Counties Manukau DHBs

### **Midland:**

Lakes, Tairāwhiti, Bay of Plenty, Waikato, Taranaki DHBs

### **Central:**

Hawke's Bay, Wanganui, MidCentral, Wairarapa, Capital and Coast, Hutt Valley DHBs

### **South Island:**

Nelson Marlborough, Canterbury, South Canterbury, Southern, West Coast DHBs

## Senior Medical Officer (SMO) Information

Year	Number of NZ New Fellows
2016	6
2015	3
2014	6
2013	7
2012	4
2011	8
2010	6
2009	4

Average Age of SMOs	Number of Intensive Care Medical Specialists registered with the Medical Council	% of international medical graduates in the workforce
49	95	33

**Number by Region** (September 2016 SMO census)

Northern		Midland		Central		South Island		Total	
FTE	Headcount	FTE	Headcount	FTE	Headcount	FTE	Headcount	FTE	Headcount
31.2	34	7.2	8	10.6	12	11.5	14	60.4	68