

Australasian College for Emergency Medicine





LEARNING OUTCOMES FOR NICU AS GENERAL PAEDIATRIC MEDICINE

A three-month term of NICU in a perinatal centre may be accredited towards your 12-month General Paediatric requirement in PEM.

The perinatal NICU you will be working in must be accredited by RACP as a neonatal training term, have an appropriate Position Description and provide suitable orientation and ongoing supervision.

You cannot undertake this training in a perinatal setting that has not been accredited as an NICU term by RACP, nor in a non-perinatal "referral" NICU. Your clinical duties should include more than "well baby checks".

The term must be approved prospectively by the CJCT, following application and review. Your application should be submitted to <u>training@acem.org.au</u> and include:

- Confirmation of the NICU site at which you intend to complete this placement.
- A position description for the placement
- Confirmation of your supervisor for this placement
- Cover letter on how you intend to address Learning Outcomes outlined below

LEARNING OUTCOMES

- Examination and handling of newly born infants; what is normal and what is not.
- Understanding of the physiological changes associated with birth transition, including preterm, term and post term nuances.
- Resuscitation of infants with transitional physiology immediately following birth.
- Airway management skills and considerations specific to infants at birth and in the first month of life.
- Intravenous access options and skills in newly born infants
- Management of infant collapse in the neonatal period and its diagnostic considerations.
- Recognition and management of congenital surgical emergencies.
- Communication and counselling of parents following critical events in the newborn period.
- Stabilisation and transfer of critically ill newborns.
- Understand and anticipate long term complications of perinatal insults, and how these may mitigate future wellbeing and emergency presentations