



Online Essentials Of Nursing Critically Sick Children Course

Learning outcomes

At the end of the course, participants will be able to:

1. Articulate their role, within the complex system and environments in which critically sick children are nursed to ensure safe and efficient care for best possible outcomes.
2. Explain the anatomical, physiological, and developmental differences across the age-span of a critically sick child and how this impacts their response to illness and the required nature of care.
3. More confidently provide safe, quality, evidence-based nursing care to critically sick children, using the Regul8 Framework as a guide.
4. Recognise and utilise the important supportive role and resource of the principal caregiver and family in the pathway of a critically sick child.

Course content

Block 1 (weeks 1- 9)

Week 1	Introduction and context
Week 2	The Regul8 Framework & Mother Child Interaction
Week 3	How children are different
Week 4	Cultivating a therapeutic environment
Week 5	Autonomic regulation and dysregulation
Week 6	The deteriorating child
Week 7	Sepsis
Week 8	Non-invasive ventilation
Week 9	The ventilated child

Break week – no studies this week

Block 2 (weeks 10 - 16)

Week 10	Pain and sedation
Week 11	Hydration
Week 12	Nutrition
Week 13	Infection Control
Week 14	Neuroprotective care
Week 15	Preventing iatrogenic injuries
Week 16	Navigating a stressful environment