

Acute Care Skills Foundation Programme

Key points: Practical, translation of theory into practice, incorporating core acute skills competency assessment.

Work book to be completed pre-course – as all registered professionals, will have a working knowledge of Anatomy and Physiology

Airway Day One	Breathing Day Two	Circulation Day Three	Disability/Exposure Day Four	OSCE/ Case Studies Day Five	Medical Devices Day Day 6	IV Skills Day Day 7
<p>Airway management (also actual/potential in cervical spinal injury)</p> <p>Use of airway adjuncts</p> <p>Care of the patient with a Tracheostomy</p> <p>AHLS training (3 hours)</p> <ul style="list-style-type: none"> • Basic Life Support • Use of AED • Recovery position 	<p>Care of the patient with respiratory disease</p> <p>Oxygen therapy (Theory and Practice)</p> <p>High flow oxygen therapy (high flow and nasal optiflo)</p> <p>ABGs</p> <p>Suctioning</p> <p>Anaphalaxis (Case Study)</p>	<p>Assessment of cardiovascular system</p> <p>Basics of cardiac monitoring</p> <p>Use of EWS tool</p> <p>Patient safety – effective escalation of care</p> <p>Acute Kidney Injury – importance of fluid balance</p> <p>Care of the Septic patient</p> <p>Temperature control</p>	<p>The Glasgow Coma Scale in practice / AVPU</p> <p>Care of the patient in pain</p> <p>Care of the diabetic patient (inc ketones measuring)</p> <p>Managing the disorientated/agitated patient/ Confusion / delirium</p> <p>Care of the patient with invasive devices – central lines, portacaths, pacemakers</p> <p>Safe transfer of the Acutely ill patient</p>	<p>Scenarios/ Simulation</p> <p>Human Factors</p> <p>Compassion in care</p> <p>Escalation of Care</p> <p>Some form of Assessment / verification of competence</p>	<p>Care Fusion Alaris GP Infusion pump</p> <p>Smiths Medical Omnifuse Syringe Driver</p> <p>Nutricia Flocare Infinity Enteral Feed Pump</p> <p>Braun Pro 3000 Tympanic Thermometer</p> <p>Freestyle H Optium Xceed Diabetes Monitor</p> <p>Laerdal 4000 Portable Suction Unit</p> <p>Welch Allyn Vital Signs Monitor</p> <p>Critikon Dynamap</p>	<p>IV ANTT and the impact of sepsis on patients/Trust</p> <p>Anaphylaxis workshop: ABCDE in practice</p> <p>IV antibiotics clinical workstations</p> <p>Insulin Sliding Scale clinical workstations</p> <p>Medicines Management workshop and S.U. Incidents</p>

Core themes throughout programme: professional accountability, compassion, communication, SBAR effective escalation of care, values and behaviours/documentation

Nottingham Children's Hospital

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Day 1 Patient Safety and Compassion in Care	Day 2 Airway & Breathing	Day 3 Circulation	Day 4 Disability & Environment	Day 5 PILS
<p>General Introduction Documentation - Handover and Patient safety checks</p> <p>Failure to Rescue and Antecedents Audit PEWS Escalation and SBAR</p> <p>Compassion in Care Bereavement – care of the dying child and family</p> <p>Communication - Standards, attitude and behaviours</p>	<p>Recognition and Assessment PEWS</p> <p>Oxygen Therapy</p> <p>Oxygen Saturation monitoring</p> <p>Care of a child with airway adjuncts</p> <p>Acute Care of a child with a respiratory conditions –</p> <p>Care of the child with a chest drain Scenarios</p>	<p>Recognition and Assessment PEWS</p> <p>Shock and Emergency Fluid resuscitation</p> <p>Sepsis</p> <p>Cardiac Monitoring – rhythm recognition</p> <p>Manual BPs</p> <p>Fluids Requirements and Fluid Balance Scenarios</p>	<p>Recognition and Assessment PEWS</p> <p>Care of the child with reduced level of consciousness</p> <p>PAIN assessment</p> <p>Safe Transfer Scenarios</p>	<p>RCUK Paediatric Immediate Life Support</p> <p>Includes OSCE type assessment of A-E, basic airway management</p>

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