

PMP3 Cardio-respiratory arrest

	CT3	ST 4-6	Assessment methods	GMP Domains
Knowledge	<p>Understand the causes of cardiac arrest in children, recognising respiratory and circulatory failure are the commonest precipitants but including drowning, electrocution and hypothermia</p> <p>Understand the prognostic factors influencing the outcome of cardiac arrest in children</p> <p>Know the APLS/EPLS/NLS guidelines</p> <p>Understand the pharmacology, indications and contraindications, dose calculation and routes of administration of drugs used in resuscitation and in the stabilisation of children in cardiac arrest</p> <p>Know when to cease resuscitation</p> <p>Understand the appropriate management of sudden death in infancy and the local management guidelines for supporting the family</p>	<p>Be able to resuscitate the new born</p> <p>It is recommended that trainees know the content of and have successfully completed a neonatal life support course</p>	E, ACAT, AA, C, Mi	1
Skills	<p>Be able to establish and maintain a patent airway using basic airway manoeuvres and adjuncts and ventilate using BVM</p> <p>Be able to intubate</p> <p>Be able to lead a resuscitation team</p> <p>Be able to obtain peripheral venous, arterial and intra-osseous access</p>	<p>Be able to participate with the paediatrician in the management of sudden death in infancy understanding investigations, procedures and care of the parents</p> <p>To be able to lead and coordinate a paediatric cardiac</p>	E, ACAT, AA, C, Mi D, L	1, 3

	Be able to institute re-warming techniques in the hypothermic patient	arrest (resuscitation)		
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