

# Healthcare Provider CPR and AED: Adult, Child and Infant

This Healthcare Provider Cardiopulmonary Resuscitation (CPR) and Automated External Defibrillation (AED) course provides the information, rationale and practical skills training reflecting the *American Heart Association (AHA) Guidelines for Cardiopulmonary Resuscitation (CPR) and Emergency Cardiovascular Care (ECC)*. Nurses and midwives are required to adhere to the two-year certification period for both basic and advanced life support, as recommended by International Liaison Committee on Resuscitation as the best practice standard.

## Outline of Day

*Note: Category 1 Approved by Nursing and Midwifery Board of Ireland (NMBI)*

09.00	Registration: Welcome and Introduction
09.10	Video-led Watch and Practice Session 1. Science update of American Heart Association (AHA) Guidelines <ul style="list-style-type: none"> <li>• Adult Chain of Survival:</li> <li>• Adult Emergencies</li> <li>• Adult CPR (Watch, Practice and Discussion)</li> </ul>
11.00	Tea / Coffee
11.15	Video-led Watch and Practice Session 2. <ul style="list-style-type: none"> <li>• The Use of AED on an Adult (Watch, Practice and Discussion)</li> </ul>
12:30	Lunch
13.15	Video-led Watch and Practice Session 3. <ul style="list-style-type: none"> <li>• Paediatric Chain of Survival:</li> <li>• Paediatric Emergencies</li> <li>• Child CPR</li> <li>• Child AED Use (Watch, Practice and Discussion)</li> </ul>
14.40	Video-led Watch and Practice Session 4. <ul style="list-style-type: none"> <li>• Infant Emergencies</li> <li>• Infant CPR</li> <li>• Infant AED Use (Watch, Practice and Discussion)</li> </ul>
15.10	Video-led Watch and Practice Session 5. <ul style="list-style-type: none"> <li>• Choking: Adult, Child and Infant (Watch, Practice and Discussion)</li> </ul>
15.30	Skills and Written Assessment
16.00	Questions and Evaluation and Close

## Aims and Objectives

- To teach best practice skills and rationale for adult, child and infant CPR.
- To teach best practice skills and rationale for care of a choking victim.
- To teach best practice skills and rationale for use of AED.