

# ADVANCED CARDIAC LIFE SUPPORT (ACLS) RECERTIFICATION

## Goal:

To update participants' ACLS knowledge and skills, ensuring continued proficiency in emergency cardiovascular care.

## Target group:

Healthcare professionals with valid ACLS certification.

## Highlights:

- Focused course offering practical skills review in one day.
- Certification accredited by CAPCE, ensuring global acceptance.
- Emphasis on teamwork and real-world emergency scenarios.

## Description

The HSI Advanced Cardiac Life Support (ACLS) Recertification is a concise, 7-hour training designed for healthcare professionals holding current ACLS certification. Through targeted scenario-based learning, participants refresh their knowledge and practical skills in critical areas, such as HQ-BLS, cardiac rhythm management, and teamwork in resuscitation scenarios. Accredited by CAPCE, this course validates participants' readiness to handle cardiovascular emergencies. The certification is valid for two years and accepted internationally, ensuring alignment with global standards in emergency medical care.

## Compliance:

Accredited by CAPCE to meet international standards for EMS continuing education.

## Previous knowledge:

Healthcare experience is typically expected, as ACLS is designed for medical professionals. Delegates must hold a valid and in-date HSI ACLS certification, or similar. Proficiency in HQ-BLS and ECG interpretation is expected.

## Requirements:

Participants must have the necessary physical and cognitive ability to perform the required skills, including CPR, which involves physical effort and kneeling on the floor.

## Progression:

Expand expertise with courses like Advanced Trauma Life Support (ATLS).

## Theoretical elements:

- Updates on CPR guidelines and Chain of Survival.
- Advances in pharmacology for resuscitation.
- Refinement of cardiac rhythm management strategies.

## Practical elements:

- Hands-on review of HQ-BLS and airway management.
- Simulated management of VT/VF and other arrhythmias.
- Application of teamwork principles in resuscitation scenarios.



## HSI ACLS Recertification


## Course length 7 hours (1 day)

## Instructor 1:10

## Period of validity 2 years

## Certification HSI Certification

## Venue

 Outreach Rescue training facilities in Raglan, Monmouthshire or Llanllechid, Bangor, Gwynedd. Alternative locations are available by arrangement.