

ADVANCED

June 27–28, 2011

LIFE

OREA Hotel Pyramida

SUPPORT

Prague

(ALS)

Czech Republic

PROVIDER

www.resuscitace.cz

COURSE



General information



Objective

The ALS course teaches the theory and practical skills to effectively treat cardiorespiratory arrest, peri-arrest situations and special circumstances, and to prepare senior members of a multidisciplinary team to treat the patient until transfer to a critical care area is possible.

Who the course is suitable for

This course is designed for healthcare professionals who would be expected to apply the skills taught as part of their clinical duties, or to teach them on a regular basis. Appropriate participants include doctors and nurses working in critical care areas (e.g. A&E, CCU, ICU, HDU, operating theatres, medical admissions units) or on the cardiac arrest / medical emergency team and paramedics.

All applicants should hold a current clinical appointment and professional healthcare qualification.

Pre-course preparation

The course comprises lectures, practical skill stations, workshops and assessments. The manual (written in English) is sent to the candidate one month before the course date and the candidate is strongly advised to study this thoroughly before completing a pre-course multiple-choice questionnaire (MCQ). This MCQ must be handed in, with the question paper, on arrival at the course centre. This pre-course assessment provides a baseline measure upon which new learning can be evaluated and it should be completed without reference to the manual.

Competence in cardiopulmonary resuscitation is an essential prerequisite to the course.

Instructors

ERC certified Maltese, British, Polish, and Czech ALS instructors

Course language

English (at least basic knowledge of reading and communication skills is necessary)

Programme

Lectures

- Advanced Life Support in Perspective
- Causes and Prevention of Cardiac Arrest
- Acute Coronary Syndromes
- ALS Treatment Algorithm
- Post Resuscitation Care

Skill stations and workshops

- Airway Management
- Monitoring, Rhythm Recognition and 12-lead ECG
- Initial Assessment and Resuscitation
- Tachycardias and bradycardias
- Blood Gases
- Cardiac Arrest in Special Circumstances
- Cardiac Arrest Management (CASTeach)

Discussion

- Ethics / Legal aspects / DNAR

Demonstration

An experienced faculty will give a teaching demonstration. This introduces the concept of role-play and simulated cardiac arrest management, assessment of the critically ill patient, shockable / non-shockable algorithms, positive critiquing, and team leadership skills.

Assessments

Assessments are based on clinical scenarios that allow the candidate to effectively demonstrate the core competencies that have been taught on the course.

An MCQ paper is taken on the last day.

Course registration

Registration fee	CZK 14.300 (€ 550) incl. meals and an ALS manual
Closing Date:	May 27 th , 2011
Registration form available at:	www.resuscitace.cz
Registration E-mail:	ALS@guarant.cz
Course organizer:	Czech Resuscitation Council

Partners

