



**...PULS...**  
PRAXISNAHER UNTERRICHT · LIFE SUPPORT

# EMERGENCY TRAINING

## BLS, ALS & ACLS

# 01 - Basic

## Basic Life Support

## The Basic course

**Suitable for everyone - also for families, clubs, companies, schools!**

**Duration: approx. 2 - 5 hours depending on the number of participants**

We align the course content to your everyday life, your company or your specific family situation.

You will learn to approach emergencies of all kinds with structure and methodology: according to a scheme that we have further developed and established in the emergency services, you will learn to effectively keep track of stressful situations.

### COURSE CONTENT:

- Theoretical lecture with the most important basics
- PULS emergency scheme
- Detect and classify an emergency
- Behavior in an emergency, making an emergency call
- Rescue and store
- Initial treatment and implementation of life-saving immediate measures
- Basics of airway management (mouth-to-mouth / mask-bag ventilation)
- Cardiopulmonary resuscitation / resuscitation according to guidelines
- Simulation of realistic case studies with professional and real equipment on the lifelike doll ("Anne")
- Clarification of legal issues



**For healthcare providers, we offer:**

**Team training, crisis resource management**

# 02 - Pro

## Advanced Life Support

**Contains all content from the Basic course 01 !**

### The Advanced course

**For healthcare personnel (doctor's office, clinics, rehabilitation facilities, medical center)**

**Duration: 4 - 8 hours depending on the number of participants**

This module is aimed at professional participants who treat patients and use their own emergency equipment (emergency case, backpack).

In life threatening situations, we work on resuscitating as efficiently and optimally as possible.

Another factor is "skill training," the practice of important practical measures.

In small groups you get to know group dynamics, team building and team communication to deal with stressful situations.

#### **COURSE CONTENT:**



- see basic course, additionally:
- Advanced measures of resuscitation (Advanced Life Support)
- Dealing with manual defibrillation / AED devices
- Airway management (intubation, laryngeal tube, airway protection)
- Medication administration, infusion access
- Detailed scenario training

**We will coordinate further training requests with you beforehand!**

# 03 - Extra

## Specific desired topics Theory, lectures and advice Emergency bag optimization

**Can also be booked to all course modules!**

**Duration: depending on the time needed**

Covering all potential emergencies and clinical procedures is not realistic in the context of a standard course.

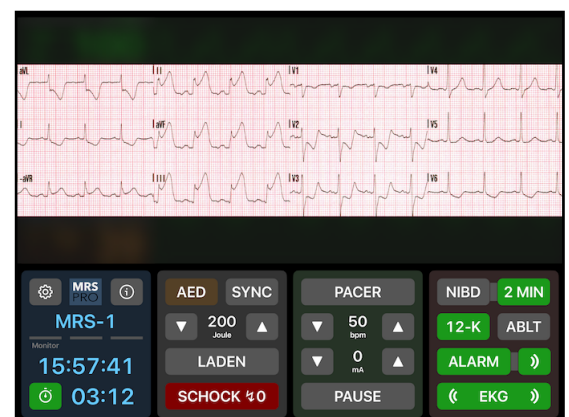
We practice the most common and realistic emergencies with you.

To address your specific questions and training requests and/or needs, we offer extra topics.

We will present you with updates from specialists, design a descriptive lecture and give you the opportunity to practice suitable emergencies in our own simulations.

### EXAMPLES:

- Cardiac emergencies such as ACS / rhythm disorders, including professional monitor simulation.
- Sedation management, anesthesia and anesthetic related incidents
- Children's emergencies, newborn emergencies, specific pediatric clinical pictures
- Anaphylaxis, anaphylactic shock and management
- Traumatological emergencies, accidents and much more
- Optimization of workflows, schedules, graphics or posters for your workplace
- Creation of emergency cards or memo cards for home
- Creation of packing lists, checklists for your company or your clinic



**Professional analysis of your own equipment and  
optimization strategies**