



Simulation Approach For Education and Training in emergency (SAFETY) is a three years EU Erasmus+ project (Key Action 2) aiming at assessing the **gap between theore**tical and practical knowledge in Emergency Medicine & Simulation sector. The project goal is to cooperate in the exchange of knowledge and good practices to realize a course of study in the fields of Emergency medicine and intensive care.

SAFETY project aims to **renew the existing training offer and to overcome training gap**s, making practitioners safer and **ready to operate** in real emergency conditions or collaborate with companies involved in the development of medical simulation tools.

#### **General objectives**

- •Build-up the **Body of Knowledge** of Higher Education in Emergency Medicine & Simulation (EM&S) for Clinical education and training and Simulation device;
- •Design a **New Model and Best Practices** on Higher Education in EM&S;
- Disseminate Project findings to replicate Best Practices and innovate EM&S Master Programs throughout Europe.

# **Project Milestones**

- •Knowledge Needs and Gap Analyses of Higher Education in EM&S
- •Body of Knowledge (BoK) in EM&S
- Courses and e-learning Modules renewed upon the BoK Guidelines
- •Best Practices for renewing EM&S Master Programs

## **Target Groups**

SAFETY will indeed focus on the needs analysis of different target groups,together with the adoption of advanced medical simulation techniques, using both high-fidelity manikins and virtual simulation techniques, to structure new courses and strengthen skills and modernization of European higher education systems. SAFETY will involve:

- •Students & Alumni in Emergency medicine
  - & Simulation sector
- Academic community
- European companies engaged in the medical simulation sector

### **Knowledge Alliances for higher education.**

Nowadays, more and more new doctors are hired by companies developing **simulation tools**, both for training and development of devices.

To this light, the project will also contribute to achieve the objectives of the Knowledge Alliance by standardizing the curricula in order to **widen the scope of job and entrepreneurial opportunities in the field of Medical device for training and simulation**.

## **Cooperation for innovation** and the exchange of good practices.

SAFETY is a training initiative of **10 partners from 7 European countries** (AT, DE, ES, IT, NO, PT, RO) that allows cooperating in the exchange of knowledge and good practices to realize a course of study in Emergency Medicine (EM) and intensive care.

Involving **private companies** and sectorial networks of **Associate Partners**, SAFETY will definitively propose **a new curriculum fitting into a broader spectrum of job opportunities**.

#### **Project Partners**



**BODY INTERACT™** VIRTUAL PATIENTS

The project is coordinated by the Department of Medical and Surgical Sciences, University of Foggia (Italy)

# CONTACTS & FURTHER INFORMATION

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