















#### **BEYOND THE EMERGENCY**

New Learning Experience through Simulation and Telemedicine

#### **Telecare for Non-Communicable Diseases through Simulation Techniques**

Program ERASMUS+

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# Strategic Partnership



Università del Piemonte Orientale - DIMET DISSTE SIMNOVA



University of Thessaly (UTH)



Istituto Superiore di Sanità (Centro Nazionale di Telemedicina) (ISS)



Ludwig Maximilians Universitaet - Human Simulation Centre (LMU)



Department of Emergency Situation Ministry of Internal Affairs (DSU)



University "George Emil Palade" (UMFST)



University of Applied Health Science (ZVU)







## Analisi dei bisogni

Covid-19 revealed weakness in the health-care system, especially with the care of **fragile patients**.....

... and in the training system, which remains unable to tackle the important challenge to reform treatment and monitoring patients.





## Analisi del contesto e dei bisogni

By 2050 in Europe the proportion of older adults will most likely double from 11% to 22% of the total population

Several diseases are associated with a progressive reduction in functional capacity, leading to persistent need for care over time.

Aging & NCD





### Assistenza territoriale

To guarantee efficient support for NCD patients, family members and caregivers, medical and psychological assistance will be increasingly decentralized at a territorial level

territorial assistance vs hospitalization





#### Priorità Orizzontale

Telesimulation represents a new teaching methodology whereby telecommunication and Healthcare Simulation are combined in order to provide effective educational support.

BeEmTel Partnership believes that telesimulation should also be used with graduating students



