TWINNING - "Virtual Reality to accelerate the activation of the Stroke Code: Virtual immersion in real situations with 360º videos as an educational tool in the early identification of signs of a stroke episode"

Project Total Duration

7 months (21.03.2023 — 21.10.2023)

Project Total Grant

€ 10 000,00

ESEnfC Project Grant

€ 3 200,00

Funding

GATEKEEPER EU Grant n.º 857223

Priority Research Topic

Innovation in Nursing Care Technology

Project objective

Adopt a best practice developed by the Biocruces Bizkaia Research Institute (Spain).

This educational tool was initially developed for older people. It intends to increase the quality of life through the early detection of stroke warning signs and to improve knowledge about pathology, self-care, and empowerment.

The ultimate goal is to adapt and validate this practice in nurse training at undergraduate, master's, and postgraduate levels, using Virtual Reality Technology to improve teaching methods and strategies.

Applicant Organization

Biocruces Bizkaia Research Institute (Basque Country, Spain)

Participating organizations

The Health Sciences Research Unit: Nursing (UICISA:E), Nursing School of Coimbra (ESEnfC), Portugal (Researchers: Alberto Barata, Rui Batista e Carlos Oliveira)

PBN Advanced Management, Hungary

Digital Health and Care Northern Ireland, HSC Public Health Agency

IDEA Innovación y Desarrollo Ambiental, Spain