Interreg Greece-Italy CoofHea2

European Regional Development Fund





Dear Readers,

Welcome to the 2nd edition of the CoofHea2 project newsletter.

This edition aims to update you on recent activities, project outcomes, developed digital platforms for patient and healthcare professional services, as well as the upcoming steps planned for the sustainability and further utilization of the project's outputs and results.



Enjoy your reading!

CLOSING CONFERENCE

06/10/2023, Conference and Cultural Center of the University of Patras

On October 6th 2023, the concluding conference of the CoofHea2 project took place in Patras. Among the attendees were representatives from Greek and Italian project partners, hospital staff, academics, healthcare technology companies, and professionals from the health sector. During the conference, an overview of the project's actions and its impact were presented, including the digital applications - platforms for health services and online collaboration tools developed during its implementation.

A comprehensive presentation was given on the telemedicine platforms COReHealth (the Italian platform) and eHealthPass (the Greek platform). Additionally, the pilot application of the latter was demonstrated at the University General Hospital of Patras "Panagia i Voithia", the University General Hospital of Ioannina, and the General Hospital of Ioannina "G. Hatzikosta". The eHealthPass platform allows the creation of personalized treatment plans, automated collection and storage of medical measurements, direct online real-time communication between doctors and patients, and provides support for emergency needs, contributing to the management of a secure patient care.

Furthermore, the mHealth online collaboration platform was introduced, facilitating collaboration between hospitals and healthcare professionals, promoting scientific studies, and sharing best practices.









Photo 1: Attendees of the final conference in Patras

PILOT APPLICATION OF THE "eHealthPass" **PLATFORM**

The Greek telemedicine platform, eHealthPass, which operated as a pilot platform in three hospitals in Greece for a duration of four months, was presented within the framework of the educational initiative "Capacity Building" and at the final conference held on October 5th and 6th, in Patras. Data and statistical results from the pilot application in each hospital were presented and analyzed. Approximately 200 patients and 15 healthcare professionals participated overall.

The platform was created with the aim of remotely monitoring and supporting patients with Covid-19 and post-Covid-19. The overall









experience from the extensive pilot application revealed that eHealthPass is a tool with a multitude of functions and expandable capabilities, with low to moderate difficulty in use for both patients and healthcare professionals who tested it. Overall, the platform's value in providing healthcare services and its usefulness for both healthcare professionals and patients were highlighted.



Illustrative data includes that the University General Hospital of Ioannina informed 80 patients, of whom 72 participated in the pilot action (34 females and 38 males). Currently, 67 patients remain registered on the platform, with the majority belonging to the age group of 20 to 45 years.

The General Hospital of Ioannina "G. Hatzikosta" invited 40 patients, of whom 37 participated in the pilot action, and 36 active patients are currently recorded on the platform. The age groups approached were between 26 and 69 years, and a statistical analysis by gender revealed that 59% of the patients were female, and 41% were male.

The University General Hospital of Patras "Panagia i Voithia" approached 80 patients (44 females and 36 males), of whom 74 used the pilot application, with the majority of users belonging to the age group between 46 and 60 years.

CAPACITY BUILDING

On Thursday October 5th 2023, training and capacity-building activities were carried out within the framework of the "Capacity Building" workshop in Patras. Participants included professionals from









organizations and project partners from Greece and Italy. The focus of these activities was the Greek telemedicine platform, eHealthPass, and the results of its usage during the pilot application in the three respective hospitals, along with the overall user experience as documented by the medical personnel who utilized it.

Additionally, a presentation of the Italian telemedicine platform, COReHealth, took place, discussing its progress and development since the last capacity-building workshop held in Bari, Italy, in April 2023. As part of the workshop, a visit to the University General Hospital of Patras was organized, featuring a live demonstration of the eHealthPass platform with the participation of IT professionals and healthcare experts, allowing participants to understand its functionalities.



At the end of the workshop, participants had the opportunity to discuss technological, medical, operational related issues improvement and utilization of telemedicine platforms (COReHeath and eHealthPass). This was followed by an exchange of views, sharing of best practices, and identification of common points and goals for future research and "Capacity implementation. The Building" workshop provided the CoofHea2 project team with significant knowledge and actionable results

regarding the further expansion of digital tools in the healthcare sector.

THE NEXT STEPS









As part of strengthening the cross-border nature of the CoofHea2 project and fostering creative collaboration among its partners to enhance the quality of healthcare services, further actions for capacity building, communication, and cooperation are expected to take place. Among these, a Working Meeting is scheduled for December 11th and 12th, 2023, in Bari, Italy.

During this meeting, the project's results will be examined, opportunities for its capitalization will be explored, and its potential for development within the framework of the new Interreg Greece-Italy Program 2021-2027 will be discussed. Additionally, new project actions will be identified, described, and evaluated, along with the potential involvement of new partners in the effort to continue its legacy, as currently carried out by its existing partners.







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