Interreg
Danube Transnational Programme
D-CARE

O.T3.3 D-CARE Knowledge Diffusion Toolkit

The preparation process

December 2022

Contents

1. Scope of the document

The D-CARE Knowledge Diffusion Toolkit document that refers to the preparation process of the toolkit, is the document covering the process of preparing the D-CARE knowledge diffusion toolkit. In accordance with the application form Knowledge Diffusion Toolkit is an instrument developed by D-CARE project consortium and associated partners in order to improve target groups and stakeholders' capacity to learn, transfer and use knowledge resources at regional, national and transnational level. D-CARE target groups and important stakeholders of the project are: healthy older adults and specific groups of older adults, healthcare professionals and other integrated care actors, low-qualified people and older (unemployed) workers, public administration on different levels, education institutions, SMEs and other interested parties.

The Knowledge Diffusion Toolkit itself will be presented in the second document of this output, whereas in this document we will present the process of gathering data and preparing it.

This document encompasses the following:

- o A description of what the Toolkit should be

- o A brief description of the Toolkit subgroups

- o Presentation of two Interregional workshops for development of knowledge diffusion toolkit

2. About the D-CARE Knowledge Diffusion Toolkit

Knowledge Diffusion Toolkit is an instrument developed by D-CARE project consortium and associated partners in order to improve target groups and stakeholders' capacity to learn, transfer and use knowledge resources at regional, national and transnational level. D-CARE target groups and important stakeholders of the project are: healthy older adults and specific groups of older adults, healthcare professionals and other integrated care actors, low-qualified people and older (unemployed) workers, public administration on different levels, education institutions, SMEs and other interested parties.

Main purposes of the toolkit are to share tools for more efficient knowledge exchange and dissemination and more efficient communication at regional, national and transnational level; to identify communication channels through which information relevant to our target groups is transmitted and could potentially enable exploitation of project results; to build flexible learning environment for project countries helping them to capture knowledge and use it efficiently and to be a best practice corner where target groups (healthy older adults and specific groups of older adults, healthcare professionals and other integrated care actors, low-qualified people and older (unemployed) workers, public administration on different levels, education institutions, SMEs and other interested parties) can share knowledge, case studies and successful models for implementing smart care service models.

D-CARE knowledge diffusion toolkit brings together the results of the activities carried out in work packages 1 and 2, which will be further elaborated in work package 3, in order to offer the target groups, stakeholders and other interested parties the widest possible range of access to relevant skills, knowledge and services related to smart health and care and related topics. They will benefit from usage of knowledge diffusion toolkit because they will be able to identify more easily products and services that correspond to their requirements and needs. Moreover, knowledge diffusion toolkit improves the capacity of innovation actors in the field of smart health and care to learn, transfer and exploit knowledge results and enables them to communicate research results, products and services more effectively and enables them to respond more easily and better to the needs and requirements of an ageing population.

D-CARE knowledge diffusion toolkit consists of D-CARE E-learning Platform (WP1), D-CARE Innovation Program (WP2) and D-CARE Best Practice Manual (WP3), which are complemented by a set of relevant smart health and care related tools identified in each project region, such as events, media channels and trainings. In this manner target groups and stakeholders will get a comprehensive view and knowledge on smart health and care in one place.

3. Description of the Toolkit subgroups

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D-CARE E-learning platform

Within WPT1 of D-CARE project, the participating partners' priority focused on the development of the Innovative Learning Environment (ILE) and Innovative Learning Environments Toolkit in 8 countries from Danube region. The central tool of the ILNE framework is the created E-Learning Platform where dedicated project partners have access to edit and upload the given training modules. The establishment of the E-Learning Platform and the concept creation of the modules went through various stages. First, the consortium maximized the number of training materials in 24 separate learning topics and identified the various target groups for each module, such as care unit workers, social workers, authorities, elderly people (55+), nursing homes and non-profit organizations. Project partners divided the 24 modules among each consortium country and according to the agreed formal requirements, they started to work on each material with the involvement of their experts. Each reading-based training course can be accomplished in 2-4 hours in multiple languages.

D-CARE Best Practice Manual

The D-CARE Best Practice Manual is based on the methodology followed by the D-CARE project for analysing, selecting, describing and evaluating of Good Practices (GP). The Manual is comprising 7 Good Practices focusing on digital healthcare skills, smart care services, elders care, social innovation models and successful policy tools that implemented public programs related to it. The first part of the Manual outlines the methodology followed by all PPs for identification, selection and describing of Good Practices for policy tools for smart care support. The second part provides a description of 7 Good Practices evaluated by project partners.

D-CARE Innovation Programme

In the context of the Smart Care Lab, D-CARE operated an innovation programme which issued country specific innovation contests. The aim of the innovation contest was to identify innovative solutions and organisations whose products and services respond to regional challenges in the smart care and health sector. Thereby scouted innovations were introduced into the Smart Care Lab structure which embedded them into an environment in which stakeholders from businesses, local authorities, academia, and end users are closely linked and cooperating. Selected innovations were adapted and developed in a co-creation process allowing for efficient and user-need-oriented product development.

As a key feature, selected applicants not only entered a testing and piloting period together with D-CARE partners and other regional stakeholders of the project, but they also gained access to first-hand end-user validation experience, using the novel smart care modelling and co-creational methods, in close cooperation with the regional and international stakeholder network of the project.

Smart health and care related tools by regions

In September 2022, project partner University of Ljubljana (PP10) together with the WP3 leader UIV (PP16) organised two Interregional workshops for development of knowledge diffusion

toolkit. The aim of the workshops was to identify national events, transnational events, media, trainings and other channels relevant for the acquisition of new knowledge and dissemination of information in the field smart health and smart care.

4. Two Interregional workshops for development of knowledge diffusion toolkit

On September 6 and September 20 2022, project partner University of Ljubljana (PP10) together with the WP3 leader UIV (PP16) organised two Interregional workshops for development of knowledge diffusion toolkit. During first workshop, toolkit, its main purposes and toolkit template were presented. Template consisted of five categories:

1. National events
2. Transnational events
3. Media
4. Trainings
5. Other

We gave project partners about two weeks to include examples from their country in the template. They were given following instructions:

- Open the template (can be found on Teams under O.T3.3 or in the minutes of today's meeting). If more than one project partner from the SAME country will complete the template, they should complete ONE template together and add their organisations' names and their contacts in the rows provided.
- Partners from each country should create separated documents (e.g. „Toolkit_template_Slovenia", „Toolkit_template_Bulgaria", etc.).
- Think of the tools/channels available in your region (city / municipality / country …). The cases identified must be related to smart health and smart care, active and healthy ageing and/or other relevant topics.
- Categorise them according to the categories presented in the previous slides (national/transnational events, media, training, other) and add required information.
- Project partners from each country should jointly identify at least five examples of national/transnational events, media, trainings or other manners of disseminating relevant knowledge in their country.
- If you think it is useful, you can also consult your stakeholders before filling in the template (not required)
- It is not necessary that collected tools, channels and other instruments are presented in both, national and English language, as there exist tools that provide comprehensive translations of acceptable quality free of charge.

During the second workshop, the results were reviewed and debated, and a final version of the identified toolkit was produced. Altogether, project partners from eight project countries identified 18 national events, 10 transnational events, 12 media channels, 13 training courses and 10 other smart health and care related tools that are listed in the following tables.

The full set of tools is presented in Part 2 of the Output Knowledge Diffusion Toolkit.