



DigiCanTrain

Digital Skills Training for Health Care Professionals in
Oncology

Project Number: 101101253

WP1: Project management and coordination

Deliverable 6.5 Dissemination final report

Authors		Anita Narbro, Virpi Sulosaari	
Version		V2	
Due Date		6.3.2026	
Work Package		WP 6	
Deliverable		D 6.5	
Dissemination level		PU	
WP Leaders		Turku UAS	
Delivered		16.3.2026	
Version	Date	Comments	Modified by
V2	23.4.2026	1. added word project on page 4. 2. in table 1 changed to N/A to in progress 3. On page 5 publication added	Anita Narbro



		<p>4. List of the scientific articles added in a table 3</p> <p>5. Chapter of professional dissemination impact is elaborated</p> <p>6. In last page the “project webpages” changed to “project webpage”</p>	
--	--	--	--



Co-funded by
the European Union

Digital Skills Training for Health Care Professionals in Oncology

Dissemination final report



Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the Health and Digital Executive Agency (HaDEA). Neither the European Union nor the granting authority can be held responsible for them.

TABLE OF CONTENTS

Dissemination final report	1
Executive Summary	3
1. Description Of The Task	4
Key message	4
The target audience of the project.....	5
Communication and dissemination channels of the project	5
2. The Dissemination Targets and achievements.....	5
4. Impact of the Dissemination.....	6
Scientific Impact.....	7
Professional and Clinical Impacts.....	8
Media coverage	11

EXECUTIVE SUMMARY

This deliverable is a final communication and dissemination report of the DigiCanTrain project, written for anyone interested in the DigiCanTrain project. The report describes the communication and dissemination tasks and the results and indicators of the dissemination. This report covers the whole length of the project.

DigiCanTrain, a project co-financed by the European Union EU4Health programme has been a successful project bringing together partners from 7 countries and 14 organizations covering a range of sectors like research, education, healthcare, cancer care and patient organisations in Europe.

1. DESCRIPTION OF THE TASK

DigiCanTrain project in WP6 had an ongoing communication and dissemination task which was coordinated by Turku UAS. This task was divided into five deliverables, all achieved during the project.

The objective of the communication and dissemination was **to facilitate information exchange within the project consortium** and that the **project outcomes are disseminated to target audiences** and **project information and results are available** for the key stakeholders.

The list of Deliverables:

Name	Link
Communication and publication plan	https://digicantrain.turkuamk.fi/uploads/2023/12/920364ed-d6.1-communication-and-publication-plan_digicantrain_website.pdf
Website	https://digicantrain.turkuamk.fi/
Project leaflet in the beginning of the project	https://digicantrain.turkuamk.fi/uploads/2023/12/ce9c9038-digicantrain_deliverable-d6.3-project-leaflet-in-the_website.pdf
Project summary leaflet	in progress
Dissemination final report	in progress

Table 1 List of Deliverables

To keep communication and especially dissemination clear, we had defined the key message for the project, target audiences and channels.

Key message

DigiCanTrain implements new digital skills training for cancer health care workforce in Europe to support the development of more effective, person-centered health care, digital cancer care services and the use of contemporary digital interventions.

The target audience of the project

Health care professionals
 people affected by cancer
 health care organizations
 policy makers

Communication and dissemination channels of the project

Regular meetings
 TEAMS platform
 Emails
 Internal newsletter
 website
 conferences, seminars, events
 social media
 publications

2. THE DISSEMINATION TARGETS AND ACHIEVEMENTS

In Table2 and chart 1, below, we demonstrate the dissemination activities in summary.

Name	Target	Achieved
scientific publications	3	3 + 1 submitted
other publications	10	Total 17

		3 national publications, 8 other type of publications, 6 posters, 15 newsletters
website views	500	
presentations, workshops, webinars	10	52 oral presentations
participants in presentations, workshops, or webinars	200	the estimation of participants in oral presentations is 40 498
appearances in media	5	Total 7 2 external appearances in media and 5 pieces of news published about the DigiCanTrain project
social media publications	40	36 posts and 4 reposts with 3426 views and 24374 impressions

Table 2 Targets and Achievements of the dissemination activity

The chart below shows visual presentation of the types of activities

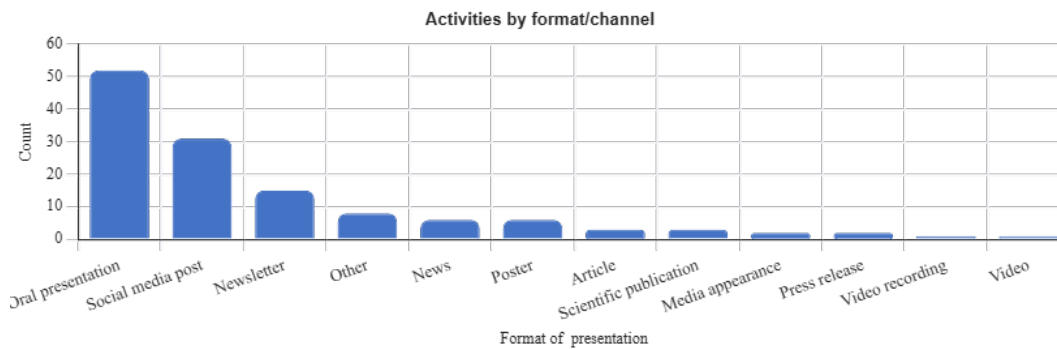


Chart 1 Dissemination activities by format

4. IMPACT OF THE DISSEMINATION

The DigiCanTrain project has achieved wide visibility and steady engagement across Europe. The activities cover scientific publications, professional events, national and international conferences, newsletters, media appearances, and social media channels. The combined impact is

significant in four areas: **scientific reach, professional reach, public visibility, and policy-level influence.**

SCIENTIFIC IMPACT

Two systematic reviews, a mapping study and research paper (Pre-post study) have been published in reputable journals such as Digital Health, Springer Nature, and the International Journal of Health Policy and Management (table 3). These publications increase the scientific credibility of the project and position DigiCanTrain as a research-based initiative. The activities have reached researchers, educators, specialists, and multidisciplinary clinical experts.

Scientific articles were accessed internationally through open-access platforms. The scientific publications have given the project a strong foundation for future research, citations, and academic adoption.

Title	Journal	Summary	Doi nr.
Digital skills of health care professionals in cancer care: A systematic review	Digital Health	The digital skills of health care professionals in cancer care are multifaceted and fundamental for quality cancer care. The skills need to be assessed to provide education based on actual learning needs. The review findings can be used for education and research in this field.	10.1177/20552076241240907
Interactive digital tools to support empowerment of people with cancer: a systematic literature review	Springer Nature	Interactive digital tools have been developed extensively in recent years, varying in terms of content and methodology, favouring feasibility and pilot designs. In all of the tools, people with cancer are either active or recipients of information. The research evidence indicates positive outcomes for patient empowerment through interactive digital tools. Thus, even though promising, there still is need for further testing of the tools.	10.1007/s00520-024-08545-9

Continuing Education in Digital Skills for Healthcare Professionals – Mapping of the Current Situation in EU Member States	International Journal of Health Policy and Management	The rapid advancement of technology in healthcare is creating new competency requirements for professionals, such as skills for data management and the adoption of new technologies, understanding the effect of digitalisation on clinical processes, and evaluating clinical safety and ethics within the context of digitalisation. These requirements call for improved educational curricula and ongoing continuing education in digital skills. This study, as part of the Digital Skills Training for Health Care Professionals in Oncology (DigiCanTrain) project, aims to map and describe the existing continuing education in digital skills for healthcare professionals (HCPs) in European Union (EU) Member States.	10.34172/ijhpm.8309
--	---	--	---------------------

Table 3 Information about the scientific articles.

The project has been presented at numerous scientific events like Finnish National conference (HTTS), Sigma International Conference, ESMO congress, Irish Network of Healthcare Educators (INHED), and others. The audiences in the events range from nurses, researchers to healthcare educators and clinical leaders. The session sizes in the events vary between ~30 and several thousand participants. The presentations in conferences and events have increased knowledge transfer, enabled professional debate, and created opportunities for partnerships.

PROFESSIONAL AND CLINICAL IMPACTS

DigiCanTrain’s professional dissemination reached clinical audiences repeatedly and in settings where workforce development decisions are made. The dissemination log of the project shows a long series of oral

presentations and briefings targeted to cancer nurses, oncologists and wider oncology health care professionals, delivered through clinical networks, professional conferences, hospital meetings and cancer center governance structures. Examples include presentations to FICAN West and Western Finland Cancer Centre internal and board-level fora (e.g., employee meetings and Clinical Cancer Board meetings), as well as national and international professional events in Estonia, Ireland and Greece (among others).

Strong reach to practitioner audiences and clinical decision points

The professional dissemination was not limited to academic circles. A substantial share of presentations was delivered in practice-oriented environments, such as hospital leadership meetings and clinical boards in Estonia, and cancer center governance meetings in Finland (FICAN West / TYKS Cancer Centre context). These environments matter because they connect directly to clinical implementation, training prioritisation, and the resourcing of continuing professional development.

Across countries, dissemination formats were typically oral presentations as well as some posters and professional articles. In the log, audience estimates for individual events often fall into the tens to low hundreds (e.g., 30–120), with some events explicitly reaching ~400 (e.g., a national scientific nursing conference session) and several large-scale professional congress contexts where DigiCanTrain was visible to very large audiences (e.g., through congress dissemination formats).

Clinical impact pathway: translating dissemination into competence development

Professional dissemination did more than raise visibility. It created a pathway from awareness to clinical competence development by (1) clarifying what digital competence in cancer care entails, (2) showing how the programme addresses these competences, and (3) sharing early evidence and experience from piloting. This full chain is important in clinical settings, where staff are under time pressure and will engage more readily when the value proposition is clear and evidence informed. In the project's impact deliverable on digital skills, results indicate statistically significant improvements in several self-assessed competence domains after training, especially in remote consultation competence, the ability to evaluate digital solutions, and the ability to apply digital solutions in cancer care. This kind of result strengthens professional credibility in clinical audiences, because it connects the training to measurable competence development rather than only to intention or interest

Organisational impact: creating demand and readiness for a training solution

Dissemination activities also supported organisational readiness. The log includes dissemination through cancer center reporting and institutional channels (e.g., annual report visibility and cancer center communications), which helps embed DigiCanTrain into organisational narratives about development work and staff competence. This kind of "institutional anchoring" increases the likelihood that training solutions remain visible after the project ends and can be taken up as part of continuing education planning.

Overall, the professional dissemination impact is strong because it targeted the clinical practitioners and clinical decision-makers, in the venues that are easy for the professionals to attend with consistent content (framework +

pilot + early evidence). This combination enables tangible outcomes like awareness among practitioners, clearer understanding of digital competence needs in oncology, and recognition of DigiCanTrain as a credible training solution that can be used in continuing professional development.

MEDIA COVERAGE

The project has appeared in media featuring news piece in Finnish national independent media (YLE) and Europe's Beating Cancer website as well as several partner newsletters and platforms. Broad public exposure supports trust and awareness of digital skills in cancer care. The media reach has improved public understanding of the project's goals and EU-level relevance.

Social media coverage was done through LinkedIn, Facebook and Instagram to sustain visibility across professional networks, keep up with regular updates.

Project webpage served as access to point to the project partners, trainers and participants as well as the general public seeking information on the project for overall project information. The reach of the website was 10 582 visits, and the website was visited by 3982 visitors.