



**STREAMLINED GERIATRIC AND ONCOLOGICAL EVALUATION BASED ON
IC TECHNOLOGY
FOR HOLISTIC PATIENT-ORIENTED HEALTHCARE MANAGEMENT
FOR OLDER MULTIMORBID PATIENTS**

HORIZON 2020 PROGRAMME – TOPIC H2020-SC1-BHC-24-2020
Start date : 01/04/2021 - Duration: 60 months

D7.3: Brochure

Lead Beneficiary : 9 - SIOG

Involved Beneficiaries : ALL

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Deliverable Type	Websites, patents filling, etc.
Dissemination Level	Public
Due Date	2022-09-30 (MONTH 18)
Pages	19
Document version	V1.1
Project Acronym	GERONTE
Project Title	Streamlined Geriatric and Oncological evaluation based on IC Technology for holistic patient-oriented healthcare management for older multimorbid patients
Grant Agreement Number	945218
Project Coordinator	Université de Bordeaux Prof. Pierre SOUBEYRAN

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3	Stichting Diaconessenhuis	DIAK	NL
4	Oslo University Hospital	OUS	NO
5	University College Dublin	UCD	IE
6	E-Seniors	ESE	FR
7	MyPL SAS	MyPL	FR
8	Università Luigi Bocconi	BOC	IT
9	International Society of Geriatric Oncology	SIOG	CH
10	Dublin City University	DCU	IE



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History of Changes

Version	Date	Author	Description of change
V1.0	2022-08-29	Laurence Jocaille [SIOG]	First draft
V1.1	2022-09-02	Laurence Jocaille [SIOG]	Modifications requested by partners to page 5
V1.2	2023-01-25	Eléonore Lehn [UBx]	Modifications following Expert opinion

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Executive Summary

Deliverable work status

Deliverable	Completion status in %	Deviation	Data complete or to be updated
D7.3 Brochure	100%	No deviation	Not/Applicable
Associated Deliverables	D7.1 Project personalized visual identity designed		
Associated Objectives	ALL		

Description of deliverable

This deliverable is the professionally designed GerOnTe brochure. It will serve as an advertisement tool and a printed version describing the main objectives of the project summarized, with an overview of the consortium partners, as well as a brief outline and description GerOnTe's commitment and aims. It will essentially provide a quick on the spot, core information about GerOnTe.

This deliverable is connected to "D7.1 Project personalized visual identity designed" as the graphic charter of the project and its logo were used for the design of this brochure.

The deliverable is associated to all objectives of the project as it aims to disseminate the project goals and objectives, as well as the project results.

Attainment of the objectives and explanation of deviations

The objectives related to this deliverable have been achieved in full and as described in Annexe 1 (Description of the Action Part A) of the Grant Agreement N°945218.

Justification for delay in deliverable submission

The objectives related to this deliverable have been achieved on time and as scheduled in Annexe 1 (Description of the Action Part A) of the Grant Agreement N°945218.

A second version of this deliverable is planned at M38, and will provide additional information on the clinical trials. The inclusion of information on the clinical trials was not possible by M18, as the trials had not started and legal contracts with the centres had not been signed.

This second version aims to improve the dissemination and communication of the project.

1. Introduction

1.1. GERONTE and its objectives

GERONTE is a 5-year research and innovation project (April 2021 to Mars 2026) funded by the European Union within the framework of the H2020 Research and Innovation programme, in response to the health societal challenge topic SC1-BHC-24-2020 “Healthcare interventions for the management of the elderly multimorbid patient”. The overall aim of GERONTE is to improve quality of life - defined as well-being on three levels: global health status, physical functioning and social functioning- for older multimorbid patients, while reducing overall costs of care. To this end, GERONTE will co-design, test, and prepare for deployment an innovative cost-effective patient-centred holistic health management system, hereafter referred to as the GERONTE intervention. GERONTE intervention will rely on an ICT based application for real-time collection and integration of standardised clinical and home patient-reported data. GERONTE intervention will be demonstrated in the context of care of multimorbid patients having cancer as a dominant morbidity, and be adaptable to any other combination of morbidities.

Objectives

O1: INFORMATION gather the stakeholders and data needed for patient-centred and multi-actor complex decision-making process and management

O2: TOOLS develop ICT tools for the GERONTE intervention to be implemented

O3: METHODS develop socio-economic methods for evaluating the impacts of the implementation of the GERONTE intervention

O4: DEMONSTRATION demonstrate in 16 study sites from three EU countries the feasibility and effectiveness of the GERONTE intervention

O5: REPLICATION develop recommendations for the replication of GERONTE best practices in all European health systems

O6: ENGAGEMENT engage all stakeholders by co-designing the GERONTE intervention

1.2. Rationale

Deliverable D7.3 is part of work-package 7 which supports the dissemination of GERONTE project results and future exploitation.

The objective of WP7 is to generate awareness of GerOnTe across a broad range of stakeholders, disseminate guidelines, best practice and conclusions from GerOnTe, and create an exploitation strategy to envisage an optimal commercialization route for the innovative outcome of the project.



2. Geronte Brochure



01000111 01000101 01010010 01001111 01001110 01010100 01000101 00100000 01010000 01010010
01001111 01001010 01000101 01000011 01010100

CONNECT
WITH
US



GERONTE

TRANSFORMING PATIENT CARE



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TRANSFORMING PATIENT CARE



10 PARTNERS
CONSORTIUM



7 COUNTRIES
INTERNATIONAL

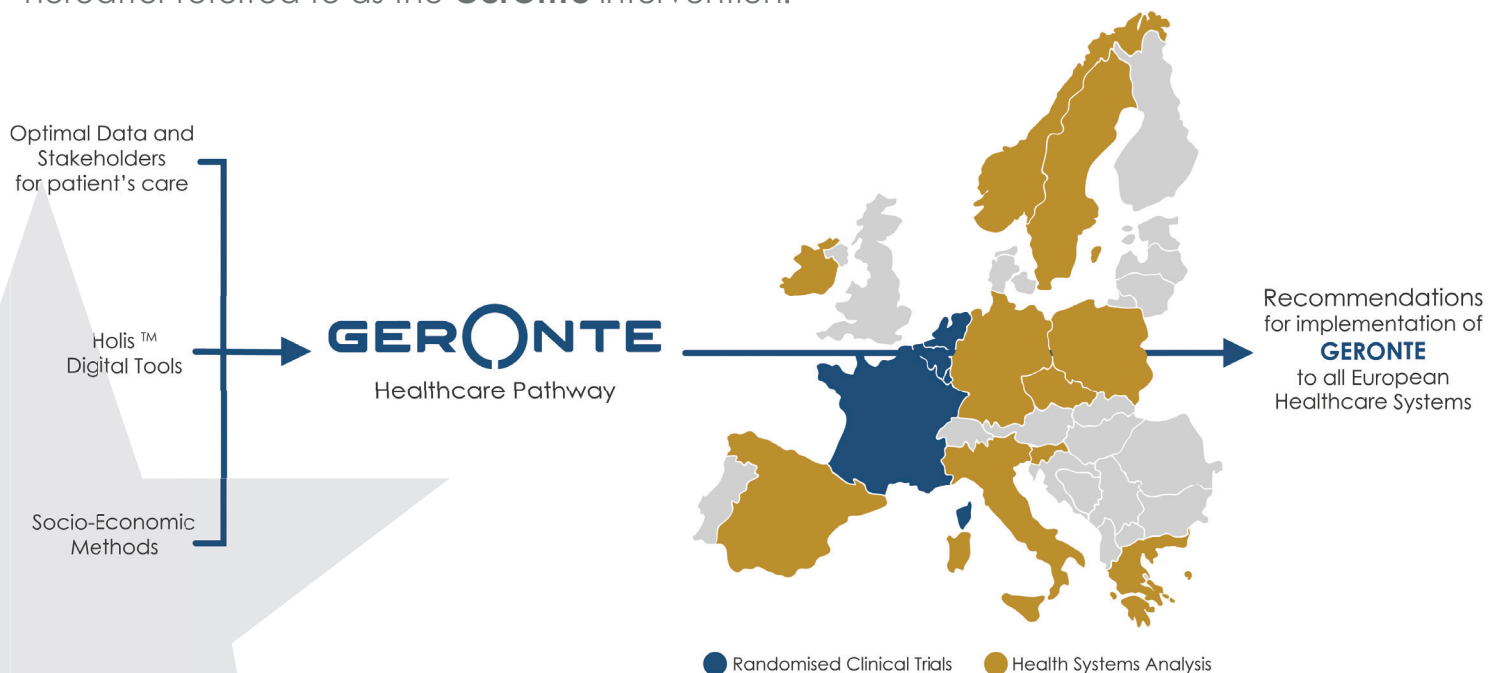


2 TRIALS
PROOF OF CONCEPT

THE GERONTE PROJECT

Streamlined **Geriatric** and **Oncological** evaluation based on IC **Technology** for holistic patient-oriented healthcare management for older multimorbid patients

GerOnTe is a 5-year research and innovation project (April 2021 to March 2026) funded by the European Union within the framework of the H2020 Research and Innovation programme. **The overall aim of GerOnTe is to improve quality of life – defined as well-being on three levels : global health status, physical functioning and social functioning- for older multimorbid patients, while reducing overall costs of care.** To this end, **GerOnTe** will co-design, test, and prepare for deployment an innovative cost-effective patient-centred holistic health management system, hereafter referred to as the **GerOnTe** intervention.



A harmonised health management system taking into account patient's diseases in a global way, and not individually, would improve care quality and patient quality of life, while decreasing costs

OBJECTIVES



INFORMATION

Gather the stakeholders and data needed for patient-centred and multi-actor complex decision-making process and management.



TOOLS

Develop Holis™ GV ICT tools for the GerOnTe intervention to be implemented.



METHODS

Socio-economical methods for evaluating the impacts of the implementation of the GerOnTe intervention.



DEMONSTRATION

Demonstrate in 16 study sites from three EU countries the feasibility and effectiveness of the GerOnTe intervention.



REPLICATION

Develop recommendations for the replication of GerOnTe best practices in all European health systems.



ENGAGEMENT

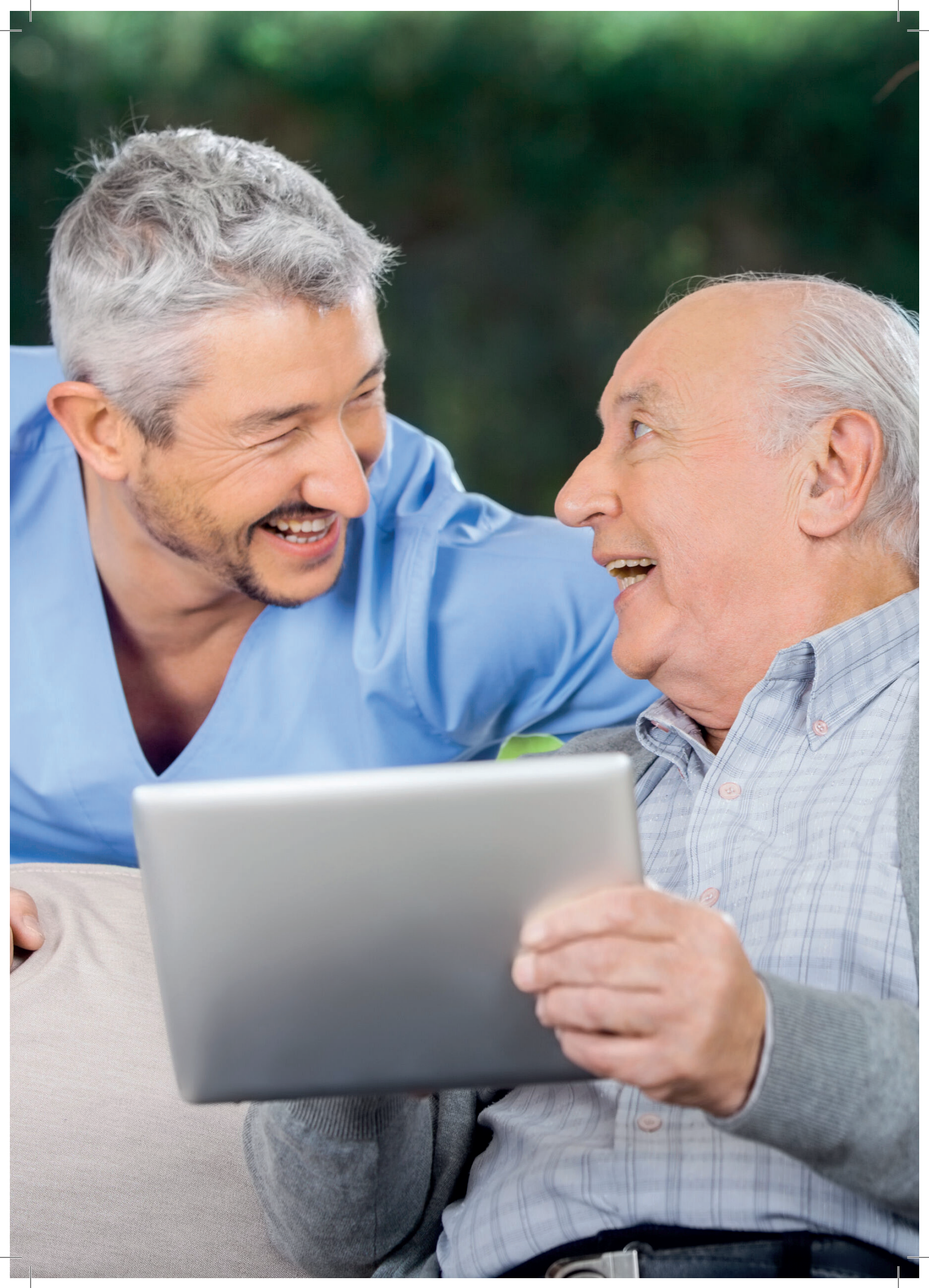
Engage all stakeholders by co-designing the GerOnTe intervention.

PARTNERS



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GERONTE INFORMATION FOR PATIENTS, INFORMAL CAREGIVERS, HEALTHY SENIORS

As a senior patient with cancer, an informal caregiver, or even as a healthy senior, you may be able to help improve the care provided to older patients

GerOnTe's new model of care will rely on:

- ★ **An app** for patients
- ★ **A virtual dashboard** for healthcare professionals
- ★ **A nurse-driven patient-centered care** with a consortium of physicians

For patients, GerOnTe will:

- ★ **Let them collect their own data**, with a library of self-management guidelines and access to essential data about their health status
- ★ **Implement shared decision-making** while taking into account patient's expectations and priorities in the decision process all along the treatment course
- ★ **Coordinate professional care** through a single point of contact
- ★ **Help healthcare professionals** to make decisions, by bringing together all individual patient data

What are the benefits?

- ★ **Shared decision-making** with healthcare providers and patients.
- ★ **Time saving**
- ★ **More autonomy** and independence for patients
- ★ **Better treatment** and support
- ★ **Better listening**

Join the GerOnTe project

Do you want to take part in an innovative project by and for the citizens? As a senior patient, an informal caregiver, or even as a healthy senior, you may be able to help improve the care provided to elderly patients, by sharing your outlook. **Join the GerOnTe project!**

Learn more about the project:



geronteproject.eu



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GERONTE INFORMATION FOR HEALTHCARE PROFESSIONALS

GerOnTe's objective is to improve the quality of life in older patients and support their independence, while reducing the overall cost of care.

GerOnTe aims to design a new model of care by bringing together healthcare professionals and important data, for patients 70 years or older with at least two diseases, one of which is cancer.

GerOnTe's new model of care will rely on the creation of

- ★ **An app** for patients
- ★ **A virtual dashboard** for health professionals
- ★ **A nurse-driven patient-centered care** with a consortium of physicians

For clinicians, GerOnTe will create a single decision centre including:

- ★ **The Health Professional Consortium**
- ★ **An Advanced Practice Nurse** as case manager
- ★ **Data exchange** based on information and communication technologies, personalised according to patients' needs

For patients and caregivers, GerOnTe will:

- ★ **Collect patient-reported outcome measures**
- ★ **Coordinate professional care** through a single point of contact
- ★ **Support Healthcare Professionals Consortium's key decision-making role**, bringing together individual patient data sources into a common system

What are the benefits?

- ★ **Shared decision-making** with healthcare providers and patients.
- ★ **Time saving**
- ★ **More autonomy** and independence for patients
- ★ **Better treatment** and support
- ★ **Better listening**

Join the GerOnTe project

Do you want to take part in an innovative project by and for the citizens?
Join the GerOnTe project!

Do you want to learn more about the project:



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THE GERONTE WORKPACKAGES

Diakonessenhuis ✦



WORKPACKAGE 1

Defining the people and data needed

 THE NETHERLANDS

 NORWAY

The objective of WP1 is to establish which professionals should be involved in the Health Professional Consortium (HPC) providing care for complex older patients with multimorbidity. It ensures the method of communication within the consortium, and which data need to be made available to the HPC and the patient in the GerOnTe model to optimize care delivery throughout the patient trajectory.



WORKPACKAGE 2

Developing the tools for GerOnTe

 FRANCE

The objective of WP2 is to provide the different stakeholders of the GerOnTe project the necessary technological framework and tools to access, collect and structure relevant data information related to the patients' status.



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WORKPACKAGE 3

Developing the methods for GerOnTe

 ITALY

The objective of WP3 is to develop a protocol for economic evaluation that will be incorporated into the clinical trial aimed at identifying, measuring and evaluating all resources consumed to implement and run the GerOnTe model in three EU countries.

KU LEUVEN

WORKPACKAGE 4

Demonstration and validation

 BELGIUM

The objective of WP4 is to perform two clinical trials, i.e. FRONE in France led by the Bergonié Institute and TWOBE in Belgium and the Netherlands led by KUL, in accordance with ethical and regulatory requirements. The goal is to provide a Proof of Concept of the GerOnTe model in three distinct European countries, and to provide data on how the GerOnTe intervention fits into different health organisation systems. It will also enable to quantify the effectiveness and efficiency of the GerOnTe system.



WORKPACKAGE 5

EU-wide implementation roadmap

 IRELAND

The objective of WP5 is to identify key outcomes of the GerOnTe project. It will document and analyse the process of implementation of the intervention in the trial sites and develop an implementation guide for future deployments. It will determine strategies for the wider roll-out and deployment of the GerOnTe intervention, should this be proven to be effective.



WORKPACKAGE 6

Stakeholder engagement and ethical issues

FRANCE

The objective of WP6 is to foresee proactive stakeholder engagement in the project. This stakeholder engagement will be implemented in co-creation sessions (Focus Groups) where the target users, older adults and their informal caregivers, are invited to discover the different elements of the GerOnTe system and to provide their related requirements and expectations.



INTERNATIONAL SOCIETY
OF GERIATRIC ONCOLOGY

WORKPACKAGE 7

Communication, dissemination and exploitation

SWITZERLAND

The objective of WP7 is to generate awareness of GerOnTe across a broad range of stakeholders, disseminate guidelines, best practices and conclusions from GerOnTe, and create an exploitation strategy to envisage an optimal commercialization route for the innovative outcomes of the project.



WORKPACKAGE 8

Coordination and project management

FRANCE

The objective of WP8 is to ensure efficient and effective management of GerOnTe. It ensures that a clear communication is maintained across the consortium on all legal, contractual, ethical, financial and administrative issues.





Conclusion:

This deliverable provides a quick on the spot, core information about GerOnTe and will serve as an advertisement tool. It is already being used at dissemination events by partners.



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