

THINKHEART WITH GISE

Roma – 30 maggio 2024

FRANCESCO SAIA











Resilience tool for enhanced crisis preparedness in cardiovascular diseases across EU Member States







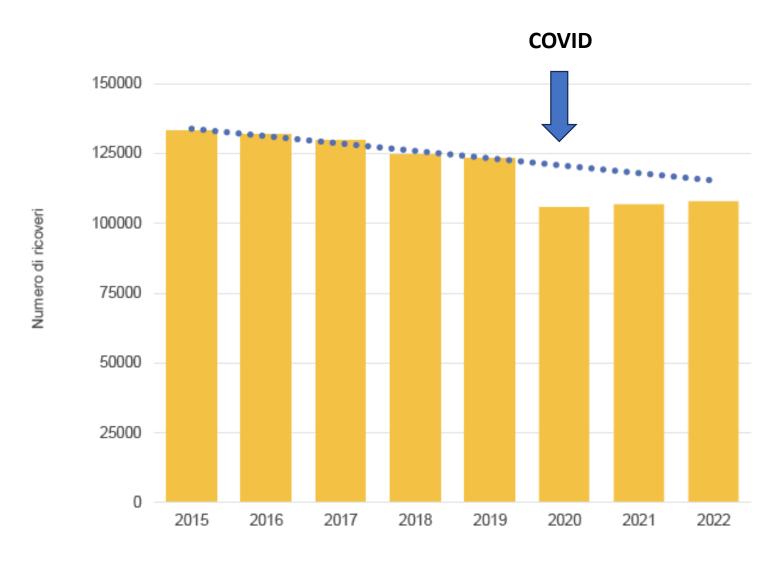
Background

- > CVD burden exacerbated during Covid-19 pandemic
 - ✓ Increased morbidity and mortality of CVD patients infected by Covid
 - ✓ Reduction of healthcare services for patients with NCDs.
 - ✓ Disruptions of CV care pathways (diagnostic and therapeutic) and mitigating solutions to ensure care continuity
- Significant risks of access reduction and impact on quality of essential CV care services in times of crises (eg Ukraine war)
- ➤ EU4Health Work Programme opportunity to contribute to stronger and better prepared healthcare systems in MS





Numero di ricoveri per infarto miocardico acuto. Italia, 2015-2022









Objectives

- ➤ Learn lessons from the pandemic to improve resilience of CV care service provision in face of future crises
- Develop and test tool and recommendations to improve CV care pathways and enhance preparedness
- > Continuity of care and prevention of morbidity and mortality increase
- > Better integrated care systems with central role of patient
- > Sharing experiences and best-practices with telemedicine tools
- Encourage adoption of tool and improve stakeholder awareness and patient health literacy



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Project Overview

- Call EU4H-2022-PJ-11 / Call for proposals on NCDs CVDs and diabetes (DP-g-22-06.04)
- Project Name: Resilience tool for enhanced crisis preparedness in CVDs* across EU Member States
- Project acronym: RESIL-Card
- Grant agreement no: 101129203
- **Duration:** 36 months (From 01/12/2023 to 30/11/2026)
- Consortium partners: 4
- Estimated project cost: €725,823



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Project participants

CONSORTIUM



We CARE - Global interventional cardiology community



Amsterdam UMC Public and Occupational Health - Health Systems and Services Research



CatSalut – Catalan Health Services (Ministry of Health)



GISE – Italian Society of Interventional Cardiology





Global Heart Hub – Umbrella organisation of cardiovascular patient organisations and advocates



Cittadinanzattiva – Citizen's activism for protection of the population's rights



NIPC – Enhancement of cardiovascular well-being through research, education, evidence-based health information



Europa / PCR – Education and training programme for the interventional cardiology community

ADVISORY BOARD



Women as One – Promotion of women physicians' talent in medicine



GISE Foundation – Promotion of human knowledge development in medical-scientific sector



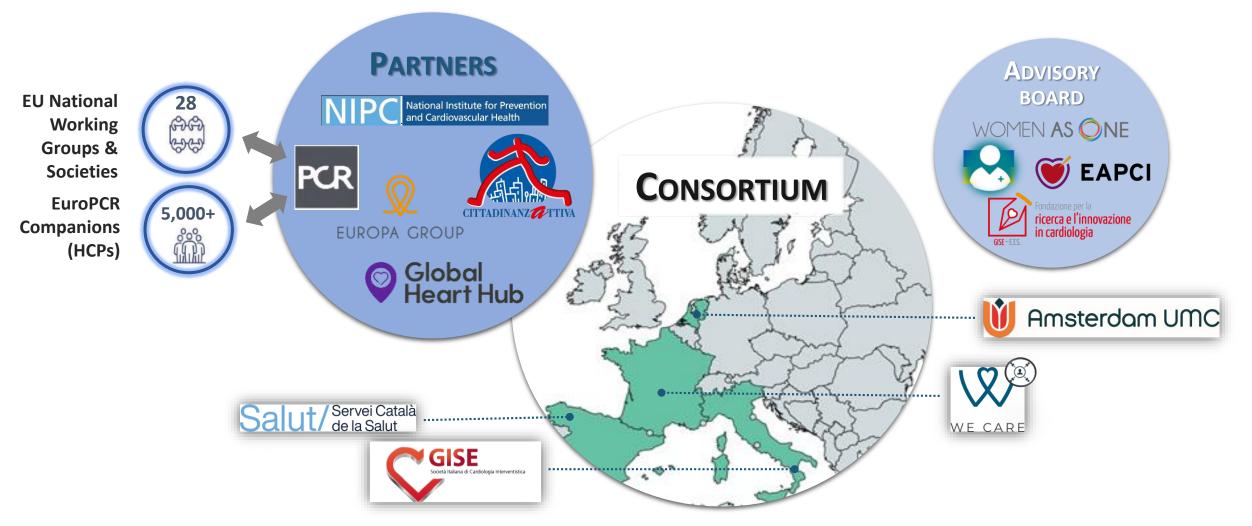
EAPCI NAP Committee – Nurses and Allied Professionals, members of the European Association for Cardiovascular Interventions



Ukrainian healthcare practitioners – Leading interventional cardiologists

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Main objectives

- ① Identify and document major gaps/barriers, good practices, and lessons learned from the COVID-19 pandemic re. CVD care efficiency and resilience in times of crisis
- 2 Establish a resilience assessment toolkit to support development of local and regional processes and minimum requirements for resilience
- (3) Make recommendations and contribute to guideline development for improved care pathways to enhance communication between all patient care levels and between HCPs, patients and families
- (4) **Empower MS and policy-makers** to provide patients and healthcare systems with protocols, monitoring tools, and awareness engines that ensure actionable measures in a variety of scenarios
- (5) Mobilise and engage all relevant stakeholders in piloting a set of recommendations across sites where pandemic preparedness levels differ
- **®** Reduce inequalities with respect to awareness, accessibility and inclusion in care pathways by integrating underrepresented and marginalised social groups



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Work packages

WP4: Project management



WP1: Diagnosis - literature review, best practice sharing and resilience assessment tool development

To develop a resilience assessment tool based on in-depth knowledge of barriers/facilitators and best practices collected from the field



WP2: Piloting the resilience assessment tool

To assess the usability of the resilience assessment tool and recommendations



WP3: Communication and dissemination with equity dimension



Communication & Dissemination





Training & **Twinning**





GISE







Best-practices to be implemented

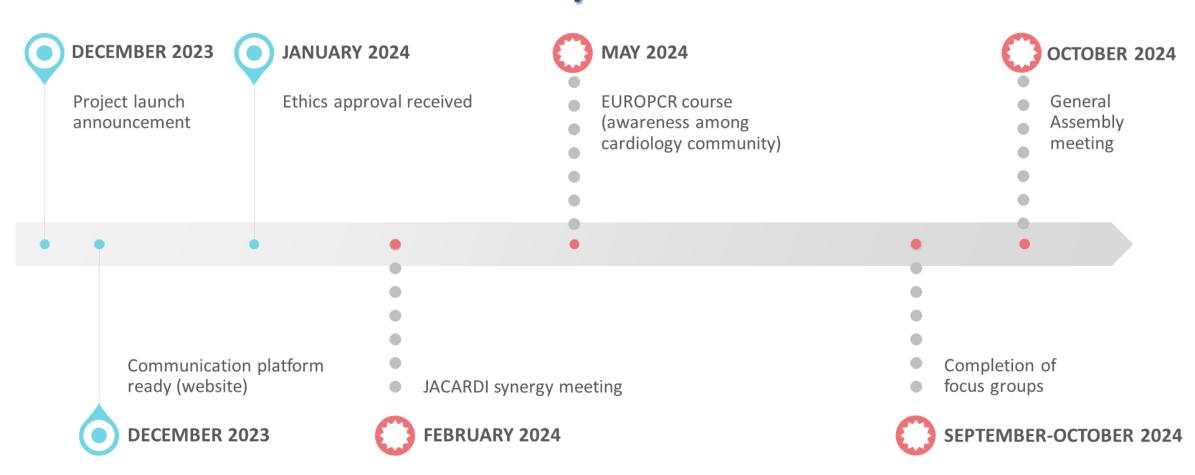
- > Implementation of the tool by cardiac care pathways' stakeholders to assess the preparedness and resilience level of the systems
- ➤ Enhancement of the system's resilience by addressing identified gaps with recommended standards
- ➤ National twinning approach to foster broader adoption of the resilience assessment tool
- > Improvement of patient / public awareness and health literacy to reduce inequalities in access to care







First year's main milestones





RESIL-Card







First year's main deliverables

- Press release (WP3)
- Website (WP3)

DECEMBER 2023

Survey report (WP1)

JULY 2024

Resilience
assessment tool
(WP1)

JANUARY 2025

MAY 2024

- Kick-off meeting report (WP4)
- Data Management Plan (WP4)
- Scoping literature review (WP1)

NOVEMBER 2024

- Focus group report (WP1)
- Set of indicative measures (WP2)
- Annual financial & technical report (WP4)

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WP3

OBJECTIVES

The main objective of this work package is to widely disseminate and communicate the results of the overall RESIL-Card project and encourage the adoption of the resilience assessment tool for CV care pathways that will be developed in WP1 and tested in WP2

The *specific* objectives are:

- To prepare and carry out training and twinning on health resilience tool and recommendations
- To disseminate the resilience tool and best practice examples across the core regions of the Consortium (Holland, Catalonia, Italy) as well as in all EU Member States (through We CARE and national HCP' and patients organizations)
- To develop health communication materials to increase awareness and health literacy on CVD
- To organise workshops for relevant NGOs on health resilience tool and recommendations M01

TARGETS

- Healthcare supply medical chain: physicians, NAPs, caregivers
- Relevant national societies
- Media operators
- Politicians and health representatives
- Patients and the general public
- NGOs

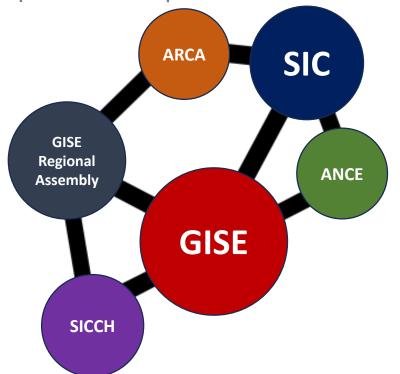
All partners will participate in the finalisation of the communication, dissemination, and exploitation strategy. Roma – 30 maggio 2024



WP3: TASKS

Task 3.1 Dissemination of the application of the resilience assessment tool to healthcare systems

The consortium will disseminate the resilience assessment tool to the various stakeholders of the cardiac care pathways. The nature of the communication/dissemination actions will depend on the partners' respective networks and relationships with the different actors of the systems.



- > Press release and a press table
- Web strategy: social media, vademecum, video messages and brochure









Task 3.2 Dissemination of the application of the resilience assessment tool to the general public

Will focus on developing communication activities and materials in the framework of a broader strategy aiming at contributing to improving awareness and health literacy on primary and secondary prevention among the general public and cardiac patients

Task 3.3 Organisation of workshops for relevant NGOs

Will focus on organising workshops with relevant NGOs that could be a relay to advocate the need for a wider adoption of the resilience assessment tool and further develop patient health literacy





- > Testimonial Infographic messages
- Gamification (social impact game dedicated to schools/citizens)
- > Table press, TV placement, press release
- Social media
- A contest would be organised to evaluate the degree of learning
- Voluntary organisations are also expected to be involved under Cittadinanza Attiva's coordination to help spread the message







WP3: TASKS

Task 3.4 Communication on the project progress achievements

Will focus on the general communication of the project progress and achievements through different communication channels

- > Websites
- Regular posts on Twitter and LinkedIn accounts
- > e-newsletters
- > White paper