



TRANSFORMING HEALTH  
AND CARE SYSTEMS

# 2023 ANNUAL CONFERENCE

*30 Novembre 2023 - Brussels*

**#THCS\_AC2023**

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# Opening, Keynote speeches and video presentation of THCS

10:00 – 11:00

- **Giuseppe Ippolito** - *Director of the Directorate-General for Research and Innovation in HealthCare, Italian Ministry of Health*
- **Americo Cicchetti** - *Director of the Directorate-General of Health Planning, Italian Ministry of Health*
- **Carmen La Plaza-Santos** - *Head of Unit D2 - Health Innovations and Ecosystems - DG RTD*
- **THCS Coordinating Team** - *Italian Ministry of Health, General Directorate for Research and Innovation in Healthcare*

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TRANSFORMING HEALTH  
AND CARE SYSTEMS

# EU Partnership Transforming Health and Care Systems (THCS)

**THCS Coordinating Team - Italian Ministry of Health, General  
Directorate for Research and Innovation in Healthcare**

November, 30<sup>th</sup>, 2023

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## Overview of 49 European Partnerships

### HORIZON EUROPE PILLAR II - Global challenges & European industrial competitiveness

CLUSTER 1: Health	CLUSTER 4: Digital, Industry & Space	CLUSTER 5: Climate, Energy & Mobility	CLUSTER 6: Food, Bioeconomy, Agriculture, ...
Innovative Health Initiative	Key Digital Technologies	Clean Hydrogen	Circular Bio-based Europe
Global Health Partnership	Smart Networks & Services	Clean Aviation	Rescuing Biodiversity to Safeguard Life on Earth
Transformation of health systems	High Performance Computing	Single European Sky ATM Research 3	Climate Neutral, Sustainable & Productive Blue Economy
Chemicals risk assessment	European Metrology (Art. 185)	Europe's Rail	Water4All
ERA for Health	AI-Data-Robotics	Connected and Automated Mobility (CCAM)	Animal Health & Welfare*
Rare diseases*	Photonics	Batteries	Accelerating Farming Systems Transitions*
One-Health Anti Microbial Resistance*	Made in Europe	Zero-emission waterborne transport	Agriculture of Data*
Personalised Medicine*	Clean steel – low-carbon steelmaking	Zero-emission road transport	Safe & Sustainable Food System*
Pandemic Preparedness* <i>Co-funded or co-programmed</i>	Processes4Planet	Built4People	
	Global competitive space systems**	Clean Energy Transition	
		Driving Urban Transitions	

- Institutionalised Partnerships (Art 185/7)
- Institutionalised Partnerships / EIT KICs
- Co-Programmed
- Co-Funded

### PILLAR III - Innovative Europe

EIT (KNOWLEDGE & INNOVATION COMMUNITIES)	SUPPORT TO INNOVATION ECOSYSTEMS
InnoEnergy	Innovative SMEs
Climate	
Digital	
Food	
Health	
Raw Materials	
Manufacturing	
Urban Mobility	
Cultural and Creative Industries	

### CROSS-PILLARS II & III

European Open Science Cloud

**PILLAR 1:**  
Excellent Science

**PILLAR 2:**  
Global Challenges & European Industrial Competitiveness

**PILLAR 3:**  
Innovative Europe



\* Calls with opening dates in 2023-24  
\*\* Calls with opening dates not before 2022

# THCS Partnership



**Start: January 2023**

**Duration: 7 years**

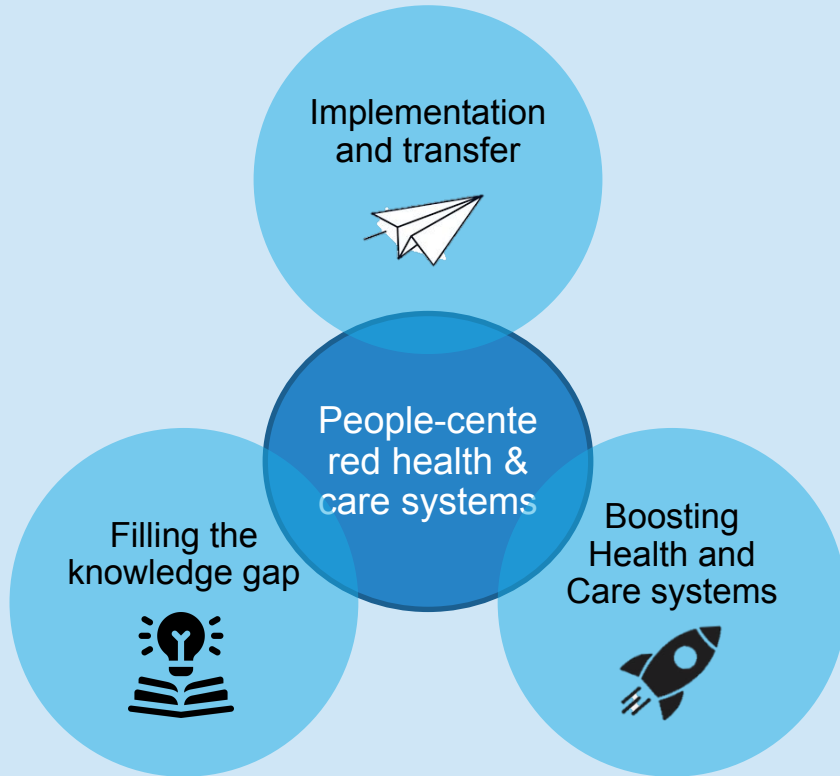


- **63 partners**
- **23 Member States and HE Associated Countries**
- **Switzerland, the United States and the UK (country to be associated from Jan 24)**
- **9 regions**



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# The THCS Approach



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Implementation  
and transfer



People-centre  
d health &  
care systems

Filling the  
knowledge gap



Boosting  
Health and  
Care systems



## Problems & Priorities

### Define the problem and the missing knowledge:

Person/population groups  
Stakeholders' points of view and needs  
Sectors involved  
Outcome for dimensions  
Key Research Questions

## Learn from

Set of Criteria and methodology to identify good/interesting practices: existing frameworks for mutual learning and good actions supporting the implementation and scale-up among countries and regions.  
Recommendations on how to follow up these practices

## Learning what, why and

### Learning why:

- Assess the level needs
- Evaluate the outcomes

### Learning what:

- Identify co-design/adapt new solutions to respond to problems

### Learning how:

- Fill knowledge gaps in the implementation process- implementation research



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## Test and Validate

### Large-scale piloting

- Support systems to introduce the innovative solutions and validate at larger scale
- Implement, monitor and evaluate



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### **Capacity building**

- Assess training needs
- Improve curricula
- Implement training path

### **Strengthen ecosystems by means of continuous exchange and collaboration**

- Gather actors/critical mass
- Encourage collaboration

### **Policy update**

- Recommendation for transferring innovation into policy



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# Budget and Committment

**Contribution in-cash (funding of JTCs):**  
263.625.000 €

**Contribution in kind:** 41.623.586 €

**Total budget:** 305.248.586,63 €

**Total EC Contribution:** 91.574.575,99 €  
(30% of the total)



## Overview of entities considered as eligible to receive funding



# Pillars and Work Packages

## PILLAR 1

Science & Innovation into  
Policy and Practice

WP4 – Methodological and Assessment  
Framework

WP5– Bridging evidence to policy

## PILLAR 2

Research and Innovation  
funding

WP6 – Calls texts definition of R&I topics

WP7 – Joint Transnational Calls Secretariat

WP8 – Project Monitoring and Assessment of  
Projects' results and impacts

## PILLAR 3

Support transferability &  
strengthening ecosystems

WP9 -Strengthening ecosystems

WP10 –Knowledge hub to support the  
transferability of good practices

## PILLAR 0

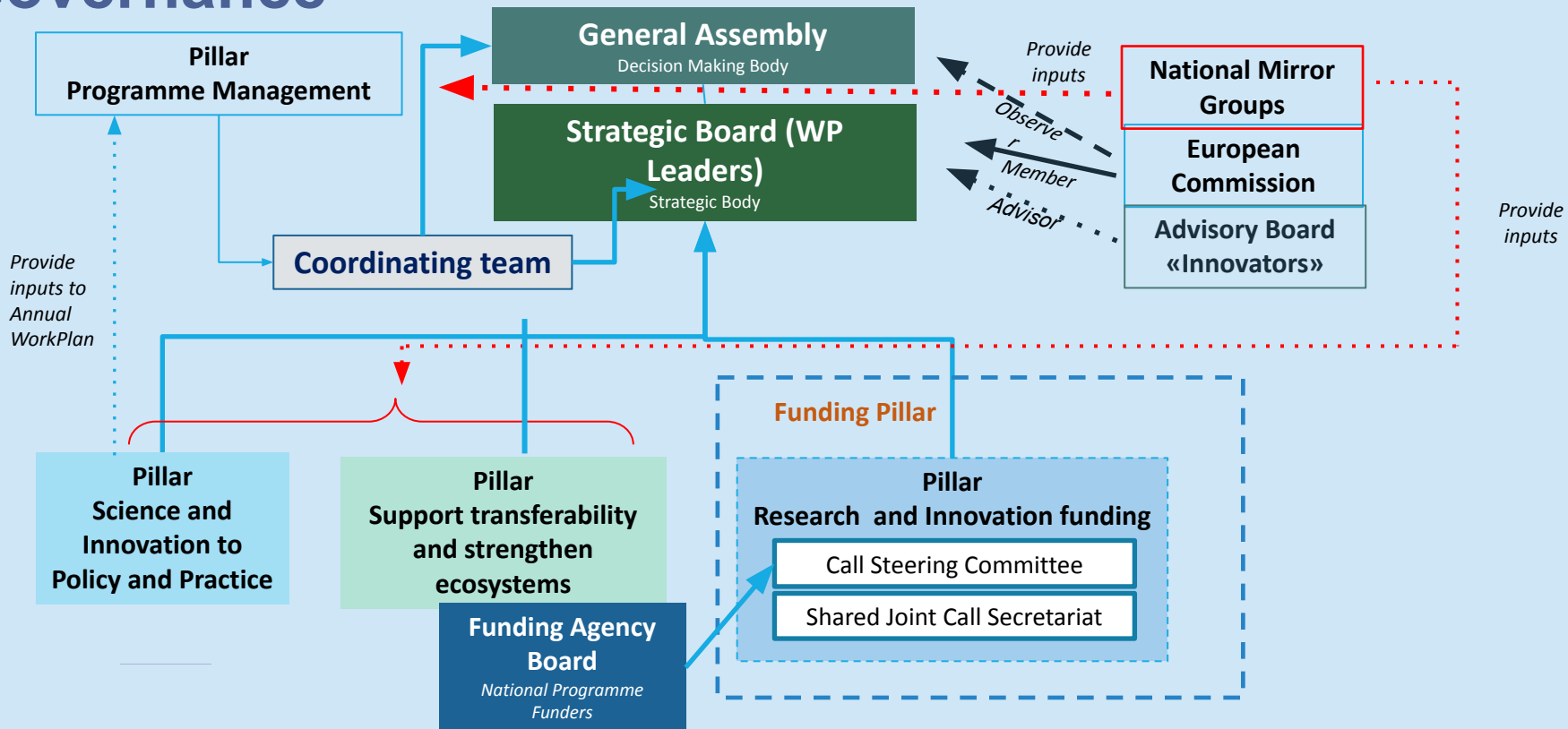
Programme management

WP1 – Governance and Annual Work Plan

WP2 – Coordination and Management

WP3 – Strategic relationship and Impact  
maximisation

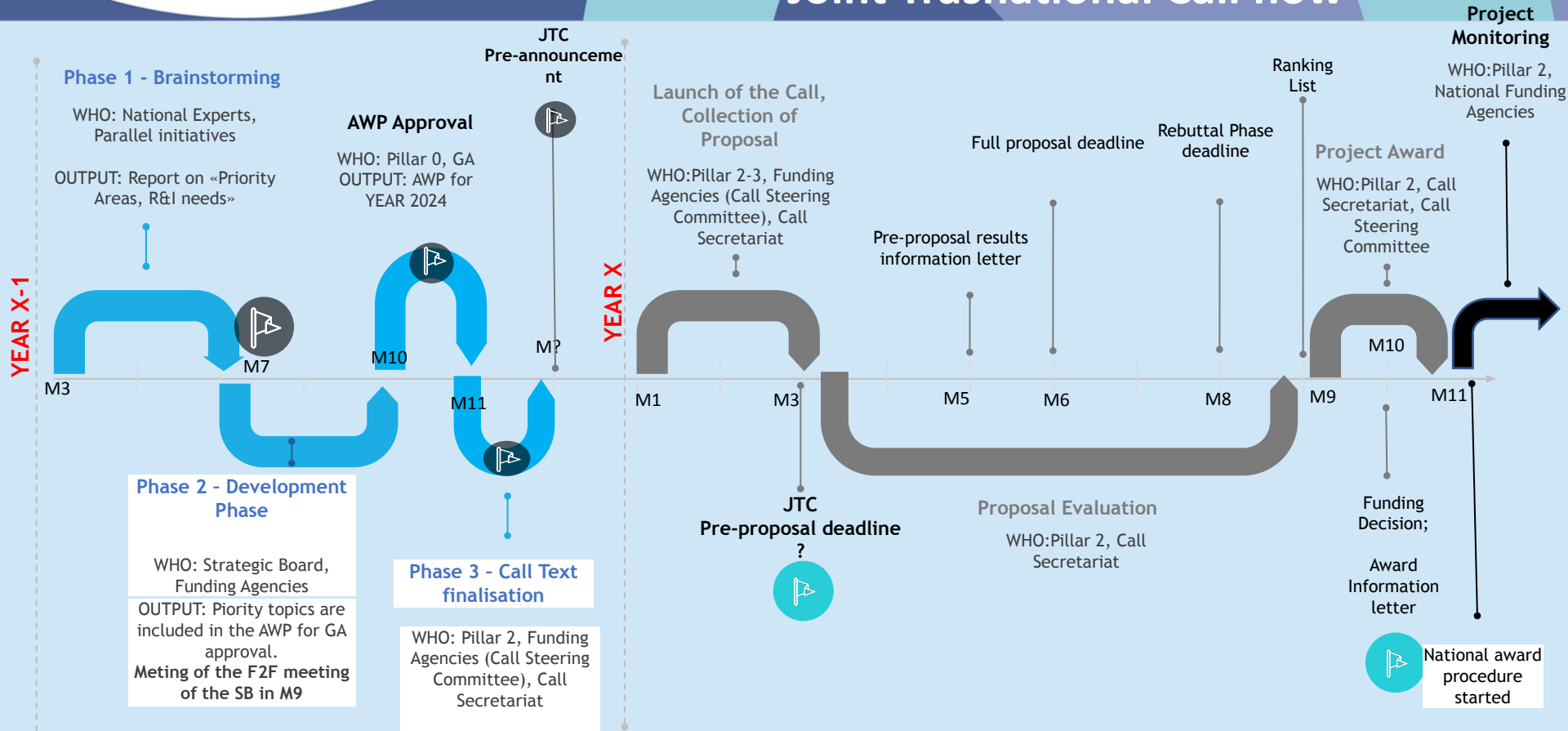
# Governance



# Development of the Annual Work Plan



# Joint Transnational Call flow



# JTC 2023 “Healthcare of the Future”



1. To provide the necessary knowledge to build the health and care of the future.
2. To support the implementation of innovative solutions on a larger scale.



36 funders



> 30 millions €



# Sinergies with other EU initiatives

Areas for collaboration	Candidate Partnerships, Missions, EU Programmes	Synergy Areas
Design and Planning	Eu4Health Digital	<ul style="list-style-type: none"> <li>• Disease prevention actions</li> <li>• Reliable use/re-use of health data</li> <li>• Digital transformation solutions</li> <li>• Knowledge transfer actions</li> </ul>
<b>Implementation</b>	<ul style="list-style-type: none"> <li>• <b>Cancer Mission</b></li> <li>• <b>Personalized Medicine</b></li> <li>• <b>Rare Diseases</b></li> <li>• <b>One Health/AMR</b></li> <li>• <b>Innovative Health Initiative Pandemic Preparedness</b></li> <li>• <b>EIT Health</b></li> <li>• <b>ERIA4Health</b></li> </ul>	<ul style="list-style-type: none"> <li>• Uptake &amp; scale up technological innovations</li> <li>• Support &amp; apply personalized medicine solutions trough EU</li> <li>• Align rare diseases reseach to context needs</li> <li>• Grant equity and improve quality of life to cancer patients</li> <li>• Improve AI-driven technologies towards VBHC</li> </ul>
<b>Funding</b>	<ul style="list-style-type: none"> <li>• <b>ERDF</b></li> <li>• <b>ESF+</b></li> </ul>	<ul style="list-style-type: none"> <li>• Implementing infrastructures, capacity building</li> <li>• Strenghtening education and training for HC professionals</li> </ul>



## Social and contacts



<http://www.thcspartnership.eu>



<http://www.linkedin.com/in/thcs>



[http://www.twitter.com/THCS\\_EU](http://www.twitter.com/THCS_EU)



[coordination@thcspartnership.eu](mailto:coordination@thcspartnership.eu)



# I panel - Transforming Health & Care systems: effective tools and solutions for informing policy-making

11:00 – 12:30

## Introductory keynotes by:

- **Natasha Azzopardi** - *Director of the Division of Country Health Policies and Systems - World Health Organisation, Europe Office*
- **Francesca Colombo** - *Head of the Health Division - Organisation for Economic Co-operation and Development (OECD)*

## Panel discussion:

- **Dirk Van den Steen** - *Deputy Head of Unit C2 - State of Health, European Semester, Health Technology Assessment - DG SANTE*
- **Ilmo Keskimäki** - *Finnish Institute for Health and Welfare*
- **Marius I. Ungureanu** - *President of the Health Workforce Research Section at EUPHA*
- **Michele Calabrò** - *Director of EUREGHA*

**Moderated by Josep Figueras** and **Matthias Wismar** - *European Observatory on Health Systems and Policies*



Panel discussion I

# Transforming health systems - effective tools and solutions for informing policy-making

European Observatory on Health Systems and Policies

THCS Annual Conference  
30 November 2023, Brussels



European  
**Observatory**   
on Health Systems and Policies  
**25** years a partnership hosted by WHO

# What does transformation entail?

Identification of problem, needs and possible solutions

Leadership:  
vision and clear direction for change

Political economy: political will, window of opportunity, stakeholder groups, political actors

Driving  
transformation

Creating the right  
conditions & supportive  
environments for change

Top-down and  
bottom-up initiatives

## Driving transformation: political and supportive environment - examples

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- Technical evidence
- Knowledge brokering
- Identify resources (financial, human)
- Stakeholder involvement
- Support change management (stakeholder analysis, implementation & monitoring)
- Communication
- Training and capacity building

Join at  
**slido.com**  
**#2671 354**



# Lunch Break

Bon appetit! See you at 14:00

