

## AGENDA

# HACKATHON

## How can the sustainability of the [www.self-management.eu](http://www.self-management.eu) decision-making tools platform be ensured?

with students, researchers and professionals

16.-17. September 2022

COMPAR-EU project aims to identify, compare, and rank the most effective and cost-effective self-management interventions for adults in Europe living with one of the four high-priority chronic conditions: type 2 diabetes, obesity, chronic obstructive pulmonary disease, and heart failure.

The self-management interventions help patients to increase their skills and confidence in managing their chronic condition with the intention to promote, maintain, or restore their health.

Our main product is an innovative information technology platform featuring self-management tools, also known as decision-making tools for self-management, that provide support for policymakers, guideline developers, healthcare professionals as well as patients. The platform will help them to make informed decisions on the adoption of the most suitable self-management interventions.

### We want to explore with you:

We are looking for students and young professionals who will be working together in interdisciplinary teams with one goal: maintain the sustainability of the COMPAR-EU platform.

- How to use artificial intelligence (AI) for automatic updates of evidence into decision-tools?
- How to use application programming interface (API) to transfer the data to other applications?

But most important: have fun and share new knowledge with other hackers!

### Motivators:

Oliver Gröne PhD (OptiMedis); Carola Orrego PhD (FAD); Marta Ballester MSc (FAD), Rune Poortvliet MSc (Nivel), Monique Heymans PhD (Nivel), Jessica Beltran, MD (IT-HSCSP); Javi Torres (Sonicon), Paula Zietzsch MSc (OptiMedis)

**Location:** Hamburg Speicherstadt

**Organisation:** OptiMedis, Germany

### Collaborating partners:

Fundación Avedis Donabedian (FAD) - Spain; European Patients' Forum (EPF) - Belgium, Institute for Medical Technology Assessment (iMTA) - the Netherlands; Netherlands Institute for Health Services Research (Nivel) - the Netherlands, Fundació Privada Institut de Recerca de l'Hospital de la Santa Creu i Sant Pau (IT-HSCSP) - Spain, University of Ioannina (UOI)- Greece

# AGENDA

DAY 1		Friday September 16
3:45 p.m.	Welcome & Check-In	
4:00 p.m.	Official Welcome	
4:00 p.m.	Official Welcome & Remarks › Paula Zietzsch MSc, Manager Research & Innovation Department at OptiMedis, Germany	
4:10 p.m.	COMPAR-EU Project Introduction › Carola Orrego PhD, Deputy Director at Fundación Avedis Donabedian (FAD), Spain	
4:20 p.m.	Challenge Introduction › Oliver Gröne PhD, Vice Chairman of the Board and Head of the Research & Innovation Department at OptiMedis, Germany › Marta Ballester MSc, Researcher and Project Coordinator at FAD, Spain	
4:40 p.m.	Platform & Data Introduction › Rune Poortvliet MSc, Researcher and PhD student at Nivel, Netherlands	
4:50 p.m.	Time for Questions	
4:58 p.m.	Remarks to Data Download	
Food & Drinks are available during the whole event		
5:00 p.m.	Building Teams	
5:30 p.m.	Working in Teams › Hackers can start working on their ideas & ask motivators questions	
9:00 p.m.	Last Questions for Motivators of COMPAR-EU consortium	
11:00 p.m.	The End of the First Day of the Hackathon	
DAY 2		Saturday September 17
7:00 a.m.	Working in Teams	
9:00 a.m.	Short Remarks for the date	
Food & Drinks are available during the whole event		
2:00 p.m.	Pitching Ideas of the Teams	
2:30 p.m.	Time to Choose the Winners & Networking Possibility › Jury will assess the ideas and choose the winning team	
3:15 p.m.	Announcement of the Winners › Jury will announce the winning team	
3:30 p.m.	Feedback & Wrap-Up	
4:00 p.m.	The End of the Hackathon	

**Practical information:** The further information will follow.

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