Partner Search Form
Horizon Europe
Health

Date 24/11/26 Deadline … …

CONTACT

Organisation	***Quipu S.R.L.***	**Department**	
Contact person	**Vincenzo Gemignani** **Serena Radano**	**Email**	gemignani@quipu.eu serenaradano@gmail.com
City	Pisa	**Website**	https://www.quipu.eu/
Country	Italy		

Organisation type

Research organisation type	☐ Research Organisation ☐ University ☐ Company ☐ Other	**Is your company a Small and Medium Sized Enterprise (SME*)?** **Number of employees:**	☐ YES ☐ NO 5

Your enterprise is an SME if:
- it is engaged in **economic activity**
- it has **less than 250 employees**
- it has either an **annual turnover not exceeding €50M**, **or an balance sheet total not exceeding €43M**
- it is **autonomous**

For the definition of SMEs, look at: http://ec.europa.eu/growth/smes/business-friendly-environment/sme-definition_en

Short introduction of key areas of institute's research:
Quipu S.R.L. is an Italian biomedical technology company based in Pisa, founded in January 2011 as a spin-off of the Italian National Research Council (CNR) and the University of Pisa.
The company specialises in ultrasound image and signal analysis, including vessel tracking, quantitative vascular measurements and processing of B-mode and Doppler data. It combines expertise in biomedical engineering, medical imaging, software development and cardiovascular physiology, with a strong focus on algorithm development and the application of artificial intelligence (AI) and deep learning to medical ultrasound.
Quipu operates an ISO 13485:2016-certified quality management system and develops medical software in compliance with applicable EU Medical Device Regulation (MDR 2017/745). Its portfolio includes CE-marked and FDA-cleared medical device products.
Driven by continuous research and technological innovation, Quipu´s mission is to design the next generation of medical ultrasound systems by leveraging advanced algorithms and AI, providing researchers and clinicians with reliable, flexible and scientifically grounded tools for assessing vascular health and cardiovascular risk.

Partner Search Form
Horizon Europe
Health

Former participation in an FP European project?	☐ YES ☐ NO
Project title / Acronym:	
Activities performed:	

Expertise / Commitment offered

Description of your expertise:	Quipu can contribute expertise in ultrasound analysis, AI research, software development and integration, technical validation and regulatory planning, connecting research prototypes with the requirements of medical software products.
Keywords specifying your expertise:	biomedical engineering - medical imaging - ultrasound analysis - software development - artificial intelligence research - technical validation - regulatory planning
Commitment offered:	☐ Research ☐ Demonstration ☐ Training ☐ Technology ☐ Dissemination ☐ Other:

Interested in participation in project types:	☐ Research & Innovation Action	☐ Innovation Action	☐ EIC Pathfinder

Work Programme research areas: indicate your interest

Call topic(s):

HORIZON-HLTH-2027-02-TOOL-01-two-stage

Open to consider other HEALTH call topics.

Do you have other partners for this topic (which partners/country)?	Actively seeking to join a Horizon Europe consortium as a partner.

Partner Search Form
Horizon Europe
Health

HNN 3.0
HEALTH-NCP-NET

Profile of partner sought

Role	☐ technology development	☐ research	☐ training
	☐ dissemination	☐ demonstration	☐ other _____
Country /region	☐		
Expertise required	Actively seeking to join a Horizon Europe consortium as a partner.		

I agree with the publication of my contact data: ☐ YES ☐ NO