Partner Search Form
Horizon Europe
Health

Date 19.11.2026 Deadline 20.11.2026

CONTACT

Organisation	Bandırma Onyedi Eylül University	**Department**	Faculty of Health Sciences, Department of Physiotherapy and Rehabilitation (Division of Cardiopulmonary Physiotherapy and Rehabilitation)
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City	Bandırma, Balıkesir	**Website**	https://www.bandirma.edu.tr
Country	Türkiye		

Organisation type

Research organisation type	☐ Research Organisation ☒ University ☐ Company ☐ Other	**Is your company a Small and Medium Sized Enterprise (SME*)?** **Number of employees:** Not applicable (public university; more than 250 employees)	☐ YES ☒ NO

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:
Bandırma Onyedi Eylül University is a public university in Türkiye. The Department of Physiotherapy and Rehabilitation (Faculty of Health Sciences) provides undergraduate and graduate education and conducts clinical and applied research in physiotherapy and rehabilitation, including cardiopulmonary, pediatric and neurological rehabilitation, musculoskeletal conditions and chronic pain, women's health, and exercise and physical activity.

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

Expertise / Commitment offered

Description of your expertise:	Physiotherapist (PhD) and researcher in cardiopulmonary physiotherapy and rehabilitation (Division of Cardiopulmonary Physiotherapy and Rehabilitation; Vice Head of Department; member of the European Respiratory Society since 2015): Proposed contribution: design and delivery of non-pharmacological (exercise-based rehabilitation and telerehabilitation) interventions within early-stage clinical trials, patient recruitment and standardised functional outcome assessment.

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	• Telerehabilitation and tele-assessment: PhD on the effectiveness of telerehabilitation after COVID-19; randomized controlled trial of telerehabilitation in post-COVID-19 individuals with long-term dyspnea (Journal of Telemedicine and Telecare, 2026); tele-assessment of post-COVID-19 symptoms and rehabilitation needs (Telemedicine and e-Health, 2023). • COPD: researcher in an ongoing university-funded project on peripheral muscle oxygenation at rest and during exercise in patients hospitalized for severe acute COPD exacerbation vs stable period (ClinicalTrials.gov NCT05808621; ERS Congress 2025); effect of COPD stage on muscle oxygenation during exercise (2023); Turkish validation of the Clinical COPD Questionnaire; dyspnea as an independent predictor of balance performance in stable COPD (first author, ERS Congress 2026; Eur Respir J 2026; 68: Suppl. 70, PA5318). • Outcome assessment: pulmonary function tests, respiratory and peripheral muscle strength, muscle oxygenation, functional exercise capacity, static and dynamic balance (computerized balance assessment), dyspnea, fatigue, quality of life and patient-reported outcomes. • Other clinical research: breathing exercise RCTs (Medicina, 2024); chair yoga and manual therapy in hypertension (Journal of Clinical Hypertension, 2026); MSc thesis on pulmonary, physical and psychosocial function in chronic kidney failure; book chapters on new exercise models in cardiopulmonary rehabilitation and current approaches in respiratory rehabilitation. • Teaching and supervision: graduate courses on current approaches in pulmonary diseases and in cardiac rehabilitation, research methods and publication ethics; supervision of MSc theses; Best Teaching Award (2026). • Clinical experience as a physiotherapist in a hospital setting; design and delivery of rehabilitation and telerehabilitation protocols, patient recruitment and pilot testing in Türkiye.
Keywords specifying your expertise:	Pulmonary rehabilitation; cardiopulmonary physiotherapy; cardiac rehabilitation; COPD; COPD exacerbation; post-COVID-19 condition; dyspnea; telerehabilitation; tele-assessment; exercise training; breathing exercises; muscle oxygenation; pulmonary function; respiratory muscle strength; functional capacity; balance; fall risk; quality of life; non-communicable diseases; physiotherapy; rehabilitation
Commitment offered:	☒ Research ☐ Demonstration ☒ Training ☐ Technology ☒ Dissemination ☒ Other: Other: clinical trial site in Türkiye – patient recruitment, intervention delivery (rehabilitation and telerehabilitation) and outcome assessment

Interested in participation in project types:			
	☒ Research & Innovation Action	☐ Innovation Action	☐ SME Instrument

Work Programme research areas: indicate your interest

Horizon Europe Cluster 1 – Health, Destination 3 – Tackling diseases and reducing disease burden: innovative non-pharmacological interventions (exercise-based rehabilitation, telerehabilitation, digital monitoring) for chronic respiratory diseases, especially COPD (including acute exacerbations) and post-COVID-19 condition.

Call topic(s): HORIZON-HLTH-2027-02-DISEASE-01-two-stage: Innovative healthcare interventions for non-communicable diseases (RIA). Relevant disease area: chronic respiratory diseases, especially COPD.

Do you have other partners for this topic (which partners/country)?	Seeking to join a consortium as a partner, jointly with colleague Asst. Prof. Esra Keskin, PhD, PT (same department; patient and stakeholder engagement, implementation science, mobility and balance outcomes, stroke rehabilitation).

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Profile of partner sought

Role	☐ technology development	☐ research	☐ training
	☐ dissemination	☐ demonstration	☐ other _____
Country /region	☐		
Expertise required	Coordinators or consortia preparing an early-stage clinical trial of a novel or refined intervention for chronic respiratory diseases (especially COPD), seeking a partner for rehabilitation/telerehabilitation intervention delivery, clinical site, patient recruitment and functional outcome assessment; open to research, training and dissemination roles.		

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