

2 nd Restricted Call for Proposals - Full Application Form	
Project code	ROHU-449 FAF
Project Title	IPHEALTH - Integrated project for sustainable development in the mountain area of Bihor County, improvement of access and development in health care services in case of medical interventions for emergency situations - FA Phase
Priority Axis	4 – Improving health care services (Cooperating on health care and prevention)
Investment priority	9/a – Investment in health and social infrastructure which contributes to national, regional and local development, reducing inequalities in terms of health status, promoting social inclusion through improved access to social, cultural and recreational services and the transition from institutional to community-based services.
Implementation period	36 months (August 01, 2019 – July 31, 2022)
Partnership	<p>LB: Bihor County Council (Romania) PP2: Local Government of Berettyóújfalu City (Hungary) PP3: Municipality of Oradea (Romania) PP4: Municipality of Marghita (Romania) PP5: Municipality of Salonta (Romania) PP6: Town of Aleșd (Romania) PP7: Municipality of Beiuș (Romania) PP8: University of Oradea, Faculty of Medicine and Pharmacy (Romania) AP1 (LP Associated Partner): Mountain and Cave Rescue Service of Bihor County / Mountain Rescue Association of Bihor County (Romania) AP2 (PP2 Associated Partner): Gróf Tisza István Hospital (Hungary)</p>
Project budget	<p>Total 9,717,383.06 EUR, out of which EDRF 7,987,250.81 EUR LB: 997,749.04 EUR ERDF, 152,570.17 EUR national co-financing PP2: 742,861.26 EUR ERDF, 87,390.62 EUR national co-financing PP3: 4,060,717.73 EUR ERDF, 62,1003.18 EUR national co-financing PP4: 228,072.00 EUR ERDF, 34,878.92 EUR national co-financing PP5: 230,917.80 EUR ERDF, 35,314.13 EUR national co-financing PP6: 228,072.00 EUR ERDF, 34,878.92 EUR national co-financing PP7: 232,279.60 EUR ERDF, 35,515.93 EUR national co-financing PP8: 1,266,581.38 EUR ERDF, 193,700.91 EUR national co-financing</p>
Objective	The improvement of oncology, the improvement of emergency medical services by an integrated system, the establishment of unified telemedicine infrastructure, the establishment of unified e-health, telecare system, training and tuition of medical professionals.
Contribution to indicators	No. of health-care departments affected by modernized equipment: 9 Population having access to improved health services: 700,000

<p>Summary</p>	<p>The project partners have identified three main problems in the eligible cross-border area that negatively contribute to its social, economic and sanitary development:</p> <ul style="list-style-type: none"> • Limited emergency medical services and lack of telemedicine infrastructure in Bihor and Hajdú-Bihar counties; • The demand for a cross-border learning and research centre; • Inequalities in medical services between the two counties. <p>Project main activities:</p> <ul style="list-style-type: none"> • LB: building and equipping two emergency medical centres in the mountain area, Padiş and Stâna de Vale, that will be operated by AP1; • PP2: reconstructing a building of the local hospital (Gróf Tisza István Hospital-AP2) and establishing a modern physical medicine and rehabilitation centre that will be operated by the medical professionals of the local hospital; • PP3: establishing an open telemedicine system and equipping the County and Municipal hospitals from Oradea with modern digital radiography devices, Angio CT, Spect CT for oncological and endocrine diagnosis; • PP4, PP5, PP6, PP7: equipping the local hospitals with modern digital radiography and echography devices and interconnect the hospitals to the ones in Oradea; • PP8: reconstructing one of its buildings and establish a learning and research centre, a Learning Centre for Continuing Medical Education. <p>The partners also contribute to the establishment of a unified system that would connect and store the patients' information from all emergency clinics in a standardised database, accessible for all medical professionals, and of a telemedicine network, and to organising 2 cross-border trainings for Romanian and Hungarian medical professionals in the newly constructed and equipped medical training centre.</p> <p>The Programme Output Indicator are „9/a 1 Population having access to improved health services” and „9/a 2 Number of health-care departments affected by modernized equipment”. Through project ROHU-449 a number of 700.000 persons will benefit from improved health care services and a number of 9 health-care units will be built/renovated/modernized and endowed with new equipment.</p>
<p>Main outputs</p>	<ul style="list-style-type: none"> • LB: newly built two first aid points in the mountain area of Bihor County (in Stâna de Vale and Padiş), operated permanently by AP1. Both buildings equipped with mountain-specific rescue equipment: transport vehicle, ATV, stretcher, thermo-protective bags, first aid kits for intervention, mountain rescue kits, defibrillator connected to the telemedicine infrastructure. Value of investment: 0.79 million euros. • LB: improved emergency health care and rescue services in Bihor County and emergency services equipped with modern search and rescue equipment: terrain vehicle and unmanned aerial vehicle, with real-time transmission, thermal/infrared video-camera, automated external defibrillator, lighting systems and individual search-rescue kits for safety and protection. Value: 0.47 million euros.

	<ul style="list-style-type: none"> • PP8: newly built, expanded and equipped cross-border medical training center, with 8 modules equipped for the learning process: anatomy, general medicine, surgery, echography, pharmacy, dental medicine, emergency medicine, endoscopy. The value of the investment: 1.48 million euros. • PP2: Gróf Tisza István Hospital's Physical Medicine and Rehabilitation departments fully equipped and functional, with treatment beds, doctor's chairs, low-frequency electrotherapy devices, laser showers, combined electrotherapy/vacuum/ultrasound therapy devices, extension device, laser therapy device, interior exercise equipment, devices and equipment used in balneotherapy, EKG, defibrillator, ergotherapy devices and tools. Value: 0.85 million euros. • PP3: emergency health-care services developed in Oradea by modern emergency screening equipment (ambulance equipped for medical intervention, video laryngoscope with LCD screen and data storage, digital radiology devices, CT device, hospital beds for patients in intensive care unit) and the establishment of a telemedicine infrastructure (a system with one datacenter, telemedicine kits and all county hospitals connected to County Clinical Emergency Hospital of Oradea). Value: 2.37 million euros. • PP3: improved preventive and curative oncology services in the County Emergency Hospital in Oradea, using a SPECT CT and an ANGIO CT in the diagnosis and treatment of oncological affections. Value: 2.39 million euros. • PP4, PP5, PP6, PP7: improved quality for emergency health care services and medical diagnosis in the cities and their surroundings, using digital radiography and echography equipment connected the County Emergency Hospital in real-time. Value: 0.98 million euros (0.246 million/partner). <p>Other activities: Communication activities, by organizing:</p> <ul style="list-style-type: none"> • Start-up activities, including a project communication strategy, • Public events (project launch/closing conference in Romania and Hungary), • Publications and promotional materials, • Digital activities, including project website and videos production. <p>Value: 0.09 million euros.</p>
Concept Note	<p>Project code: ROHU-275 Implementation period: October 01, 2018 – March 31, 2019 Total budget 77,197.40 EUR, out of which ERDF 65,617.79 EUR. Preparation activities for developing the Full Application Form.</p>