





3 <sup>rd</sup> Open Call for Proposals	
Project code	ROHU-386
Project title	CBC-HOSPEQUIP Improving cross-border health care services with modernized medical equipment within Dr. Gavril Curteanu Hospital in Oradea and Békés County Central Hospital
Priority axis	4 – Improving health-care services (Cooperating on health-care and prevention)
Investment priority	9/a - Investment in heath 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	24 months (November 01, 2019 – October 31, 2021)
Objective	The main objective was to promote a sustainable health service on both sides of the border with the help of the latest generation of medical devices and by setting up joint protocols in terms of prevention, diagnosis and treatment through the telemedicine system.
Partnership	<b>Lead Beneficiary</b> : Municipal Hospital Dr. Gavril Curteanu Oradea (Romania)
	Project Partners: PP2: Békés County Central Hospital (Hungary)
TOTAL Budget	€ 2,954,338.00 out of which ERDF € 2,511,187.30
Summary	<ul> <li>The project ROHU-386 aimed to establish an interconnected health service system between Oradea and Békés County hospitals and increasing quality of services, reducing hospitalization time, reducing time for accurate/appropriate diagnosis and treatment, therefore creating a major positive impact at the level of Oradea and Békés county.</li> <li>The main activities were:         <ul> <li>Acquisition and installation of 2 Telemedicine systems (hardware and software components), one for each partner, that will be interconnected;</li> <li>Purchasing 20 medical equipment: 1 Magnetic resonance imaging (MRI), 3 ultrasounds, 5 High-Performance Monitors, 5 High-Performance Mechanical Ventilation Device, 2 Digital Radiography-scope device, 1 Vacuum Transport System for Laboratory and Medicinal Samples, 1 Full 3D/Full HD Tower for Laparoscopic</li> </ul> </li> </ul>







Endoscopic' Surgery for the LB, and 1 Direct digital RTG imager, 1 Direct digital work station for the PP2.

 Organizing internships in order to transfer know-how between the partners' medical staffs

The Programme Output Indicators 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 – 386 a number of 180,000 persons benefit from improved health care services through endowing health care departments and a number of 6 health-care departments are more efficient using modernized equipment.

Through the project ROHU-386, 6 medical departments were modernized and equipped (5 departments in RO and 1 in HU), the patients benefit from high-quality services/interventions, the recovery time was reduced and early identification, prevention and patient's quality treatment is ensured. Also, easier and quicker access to medical services in the eligible area is facilitated. A "second opinion" tool is possible through a telemedicine system, thus contributing to a balanced system of treatment.

The telemedicine systems purchased was installed in Oradea and Békés Hospitals:

## **Main results**

- 1 system consisting of Hardware and Software components for Municipal Hospital in Oradea with terminals in 11 hospital departments and 2 classrooms and
- -1 system consisting of Hardware and Software components for Békés County Central Hospital in Gyula with medical imaging software licenses for terminals in Gyula Békéscsaba Szeghalom.

Website/webpage: <a href="https://bmkk.eu/korhazunkrol/eu-palyazatok/cbc-hospequip/">https://bmkk.eu/korhazunkrol/eu-palyazatok/cbc-hospequip/</a>

Partnership for a better future