PROJECT PARTNER SEARCH

Policy Area/key words	Health care, primary prevention, familial hypercholesterolemia (FH)
EU programme	Horizon 2020, The third EU Health Programme 2014-2020, INTERREG 2014-2020
Deadline for expressions of interest	31.03.2015
Application date	2015-2016
Our organisation	The Medical University of Gdansk (MUG), Poland The First Department of Cardiology
	The MUG (<u>http://mug.edu.pl/</u>) provides health care to the residents of the Pomorskie Region. It is constantly modernizing its didactic and clinical infrastructure, the MUG's Invasive Medicine Centre is one of the most modern hospitals in Europe.
	Previous project experience by the Department of Cardiology:
	 "National Centre for Diagnostic and Treatment of Familial Hypercholesterolemia" financed from the UE funds "National Registry for Familial Hypercholesterolemia" established in 2005 and financed from the Department of Health
	Main areas of expertise of the Department of Cardiology: clinical lipidology, genetics of lipid disorders.
Our role within the project	partner
Searched partners	for both roles within the project: coordinator and partners
	partners with experience in familial hypercholesterolemia projects: nationwide coordinating center, with preference for public academic institutions
	research institutions, outpatient and inpatient clinics, medical industry company (biotechnological), but any other partners would be considered
	from all EU/EFTA countries, in particular these with a long-term experience in FH projects: the Netherlands, Belgium, Norway, Iceland, Switzerland, United Kingdom, Denmark, Germany, Czech Republic, Slovak Republic, Italy, Spain, Portugal
Project idea	The focus is to create the transnational collaboration within health technology clusters to prevent premature atherosclerosis in patients with familial hypercholesterolemia. The implementation of nationwide genetic testing and family cascade testing in a systematic way will improve the outcome of underdiagnosed and undertreated FH patients.
	The objectives of this project are:

	 to create and implement the network of collaborating and coordinated regional lipid centers focusing on FH screening to develop novel methods of genetic testing in FH to evaluate novel imaging methods of early detection of premature atherosclerosis to reduce cardiovascular risk in FH patients
	The major aim of this project is to develop a universal model of care for familial hypercholesterolemia and to raise the public awareness and understanding about the disease through wide media education. Partnership including research and education will be a great value to society and to the public health care.
Established partners till now	 ✓ Department of Biology and Genetics, Medical University of Gdansk, Poland ✓ Department of Paediatrics, Medical University of Gdansk, Poland ✓ University Hospital of Gdansk, Poland
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