

**Horizon 2020 Partner Search
Expression of Interest**

Country	Georgia, Tbilisi
Contact Details	33, Vazha-Pshavela Ave., 0186, Tel.: +995 032 2542424
Organization details, including website	Tbilisi State Medical University www.tsmu.edu
Type of Organization	<input checked="" type="checkbox"/> Academic <input type="checkbox"/> Non-academic
Field of Activity (of organization; research team)	<input type="checkbox"/> Chemistry (CHE) <input type="checkbox"/> Social Sciences and Humanities (SOC) <input type="checkbox"/> Economic Sciences (ECO) <input type="checkbox"/> Information Science and Engineering (ENG) <input type="checkbox"/> Environment and Geosciences (ENV) <input checked="" type="checkbox"/> Life Sciences (LIF) <input type="checkbox"/> Mathematics (MAT) <input type="checkbox"/> Physics (PHY)
H2020 Call Topic	1. Pan-European COVID-19 cohorts SC1-PHE-CORONAVIRUS-2020-2D 2. Networking of existing EU and International cohorts of relevance to COVID-19 SC1-PHE-CORONAVIRUS-2020-2E
Role in the Consortium for the Call	<input type="checkbox"/> Coordinator <input checked="" type="checkbox"/> Partner <input type="checkbox"/> Partner – Work package leader <input type="checkbox"/> Partner – Task Leader <input type="checkbox"/> Partner – Associated Partner (No Direct funding)
Brief description of your (your research team) activity offered focusing on respective call	Georgia is one of the successful countries in the fight against COVID-19. Control of the process became possible with governmental and epidemiological measures and timely laboratory

	<p>diagnosis. To this date 61,000 persons have been tested, of them 805 positive, of whom 81% have already recovered. Death rate is 1,6%</p> <p>Leading in the country in fight against the infection is Tbilisi State Medical University alongside its clinical bases. 260 persons (33%) were being treated in the University Clinic and Academician Vakhtang Bochorishvili Clinic, of them 48 were 0-18 years old. Some of the patients were pregnant. There were people of both sexes and of different age groups.</p> <p>With coordinated work (team work) of the doctors of healthcare system, epidemiological services, hospitals and outpatient clinics cases were completely managed. Certain clusters were defined, from which further spreading of the infection slowed down. Among the infected, 72% of cases were mild, 20% - moderate and 8% - severe</p> <p>From the beginning to this date “Fever centers” were established throughout the country, of them 4 TSMU-based. All patients with fever and appropriate clinical manifestations were unlimitedly tested with RT-PCR, as for primary diagnosis, likewise in dynamic, and were discharged from the clinics only after testing negative twice. At the same time serologic tests were conducted, alongside with all laboratorial and radiological (CT) examinations, in compliance with all standard protocols.</p> <p>The group of researchers at Tbilisi State Medical University is highly interested in further processing and analyzing of obtained data and samples, as well as synchronizing the results with data of other cohorts in Europe and worldwide.</p>
Contact Person/ Position in the Organization	Associate Professor Sofia Bakhtadze MD, PhD. Vice – Rector for Research Associate Professor M. Javakhadze MD, PhD. Department of Infectious diseases
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Participation of TSMU in EU funded programs

Programme or initiative	Reference number	Beneficiary Organisation	Title of the Project
TACIS SCM 2005 Structural Measures	T026B05-2005	Bauhaus - Universitat Weimar	Development of Accreditation System at Georgian Universities, 2005-2006.
TACIS 2006 University Management	27200-2006	Rijksuniversiteit Groningen	Application of Tuning Approaches in Georgian Higher Education System, 2007 – 2009.
TEMPUS-JPGR	511340	Maastricht University, Netherlands	AS2PHD -Development of best practice model Doctoral Schools for structured PhD programme implementation in Ukraine and Georgia, 2010-2013.
TEMPUS-JPCR	516664	University of Leeds(UK)	Modernizing undergraduate medical education in EU Eastern Neighboring Area, 2011 – 2014.
TEMPUS-JPCR	543904-TEMPUS-1-2013-1-GR-TEMPUS-JPCR	University of Patras (Greece)	Biomedical Engineering Education Tempus Initiative in Eastern Neighbouring Area, 2013-2016.
TEMPUS-SMHES	544219-TEMPUS-1-2013-1-CZ-TEMPUS-SMHES	Charles University in Prague	The development of human resources, evidence base and quality standards in addictology (trans-disciplinary addiction science) in Georgia, 2013-2016.

Erasmus Mundus Action 2 Strand 2 lot 7	204524-1-2011-1-DE- ERA MUNDUS- EMA2	Georg-August-Universität Göttingen Stiftung Öffentlichen Rechts, Germany	ALRAKIS, 2012-2014.
Erasmus Mundus Action 2 Strand 2 lot 7	372282-EM-1-2012-1- DE-ERA MUNDUS- EMA21	Georg-August-Universität Göttingen Stiftung Öffentlichen Rechts, Germany	ALRAKIS II, 2013-2015.
Erasmus Mundus Action 2 Strand 2 lot 5	2013–2522/001–001; Activity 2, EMA MEDEA	University of Paul Sabatier, Toulouse, France	MEDicalUnivErsities Alliance (MEDEA), 2014-2016.
Erasmus+, Key Action 2, CBHE	N: 598207-EPP-2018- 1-GE_ EPPKA2- CBHE-SP	Tbilisi State University	Raising Research Capacity of Georgian HEIs through Development R&D Units HERD, 2019-2021.
FP7	223423	Islensk Erfdagreining EHF, Iceland	Copy number variations conferring risk of psychiatric disorders in children, 2009- 2012
EPLUS	400598207		Raising Research Capacity of Georgian HEIs through Developing R&D Units
EPLUS	400609528		Setting Peer Review Instruments and Goals for Medical (Health) Education