



 **НИИ Нейрохирургии**  
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## ORGANIZATION ACTIVITY TYPE

- Government
- Industry

## BRIEF DESCRIPTION OF THE ORGANIZATION

The top neurosurgery institute in Eastern Europe, is rigorously focused on research along with treating patients.

## SPECIFIC EXPERTISE/CORE TECHNOLOGIES

Neurosurgery, informational systems, decision support systems , surgical outcome prognosis systems, registries.

## EXPERT I



**Anton Nazarenko, MD, PhD**

Leading Research Fellow, Head of Neurosurgery, 14 years of experience in neurosurgery and decision support systems

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## KEY WORDS ON CORE COMPETENCIES

Neurosurgery research, decision support systems, surgical outcome prognosis systems, registries

## ORGANIZATION CONNECTION TO THE H2020 RESEARCH OBJECTIVES

Topics-areas	Of interest	Worked Before	Capable in this area
<b>ICT in ‘Societal challenges’</b>			
<i>SC1: Health, demographic change and wellbeing</i>			
<i>Advancing active and healthy ageing</i>			
Advancing active and healthy ageing with ICT: Early risk detection and intervention Integrated, sustainable, citizen-center care	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Self-management of health and disease and decision support systems based on predictive computer modeling used by the patient him or herself	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Public procurement of innovative e Health services	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<i>Improving health information, data exploitation and providing an evidence base for health policies and Regulation</i>			
Digital representation of health data to improve disease diagnosis and treatment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>