



The Name of the Project:
Implementation of Exoprosthetics
on the Basis of the Department of
Orthopedics and Traumatology
CE “Slobozhans’ke Central Hospital” of
Slobozhans’ke Town Council

The purpose of the Project is providing of high-quality innovative service by the high-experienced medical personnel for realization of exoprosthetics and rehabilitation



Realization of the project will allow providing forehanded and high-quality rehabilitation of the patients. It will assist them to return the real life activity and restore them as the complete members of society **due to the modern exoprosthetics.**

The Project will provide the needs of the such limited mobility groups as:

the citizens who became **the victims of the war conflict** including servicemen and internally displaced persons



the persons who **suffers from chronic diseases** and the invalidity as a result (Diabetes Mellitus, Atherosclerosis, Thrombosis and Thromboembolism)

The implementation of the Project will assist to create conditions for **providing equal opportunities, an access to different resources and services.** It should support **the social integration and involve the vulnerable groups into the active life.**



At the same time, **The Centre of the Best Practice in the Field of the Prosthetics** (on the basis of the CE “Slobozhans’ke Central Hospital”) will be created at the shortest time.



The Project is implemented by CE “Slobozyans’ke Central Hospital” founded by Slobozhans’ke Town Council within the framework of the **Strategy of Development of Slobozhans’ke Community and the Target Programme of the Healthcare**

The site of the project:

Dnipro, Kholodyl’na St, 60 (the real address);

The formal address: 72, Vasyl’ Sukhomlyns’kyj St, Slobozhans’ke, Dnipropetrovs’k region;

E-mail: medicine@slobozhanska-gromada.gov.ua

State Registration Code: 03296202

all the activities are coordinated by the local authority and approved with the Order of the Town Mayor # 183/p/n, September, 26, 2024



The brief presentation of CE “SCH” (the provider of the project)

- CE “SCH” is one of the five component parts of the Dnipro Hospital District. It provides services on **15 branches of the Programme of the Medical Warrantees NSZU**;
- multidisciplinary medical establishment **serves about 120,000 patients** of the Dnipro district;

- there are **10 inpatient departments, the polyclinic, the laboratory and the modern department of rehabilitation** in the hospital structure;
- the personnel of the hospital **implements modern medical technologies** including endoprosthetics, minimally invasive surgery and the newest rehabilitee practice.

The Hospital has experience of successful realization of international projects supported by



European Investment Bank, UNICEF, German Government, World Health Organization, KfW (Kreditanstalt für Wiederaufbau), Handicap International (independent international charity organization)

The stages of implementation of the exoprosthetics Project on the basis of the CE “SCH”

1. Information Campaign (holding the massive information events).

2. Personnel Training (experience exchange with international experts, participation in the international conferences).

3. Improving Technologies and Services (integration of modern technologies, permanent upgrade the equipment, service amplification including psychological support the patients and their families, training on using the prostheses and providing the permanent monitoring of their condition).



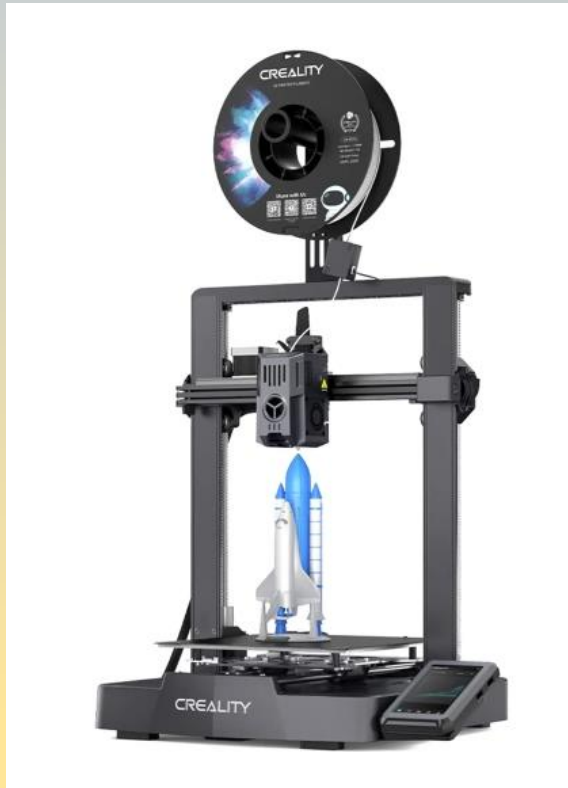
4. The monitoring and assessment of efficiency of the service (implementation of the feedback system for assessment the service quality by patients themselves).

The list of the equipment and approximate prices

- 3D modeling scanner (Creality RaptorX) – 230,000



- 3D printer for components production (Formlabs Form 4BL Complete Package) – 1,200,000



- monitor ASUS ProArt PA34VCNV (analogue) – 35,000
- Computer equipment CAD/CAM (double processor work station #153 Intel Xeon E5-2699v3, 128GB, GeForce RTX 4070 12GB) – 150,000
- Programme support (Autodesk Fusion) – 30,000



The Project participated in “**Hromada Na Vsi 100**” contest, which was held by Starlight Media and Ukrainian Crisis Media-Center supported by USAID DOBRE

40 finalists including Slobozhans'ka Hromada were selected among 261 communities



Unfortunately, the contest was closed because of stopping the Programme USAID DOBRE

So, we hope for cooperation that may allow our Project come true!