

SOCIAL
PROJECTS
CENTER
OF FUTURE



REPORT

"RESILIENCE: REGAINED STRENGTH"

2024



RESILIENCE: REGAINED STRENGTH

REGIONS COVERED

Lviv, Uzhhorod, Ivano-Frankivsk, and Vinnytsia regions

TIMELINE

March 1, 2024 - December 15, 2024

15,000 PATIENTS PER YEAR

Number of Beneficiaries

\$250,000

Budget

PROJECT OVERVIEW

The project aims to provide **medical facilities** with **rehabilitation equipment** and **conduct training for doctors** to improve the quality of rehabilitation services in Ukraine

GLOBAL CONTEXT AND CENTERSOCIAL STRATEGIC GOAL



GLOBAL CONTEXT

The ongoing war in Ukraine has led to widespread injuries and trauma, with estimates indicating that 450,000 individuals have sustained various injuries, many requiring amputations or experiencing temporary loss of physical function. In the past two years, Russia has launched more than 11,500 missile and drone attacks on Ukrainian cities, driving daily increases in injuries and prompting 8 million Ukrainians to flee. This demand has severely strained Ukraine's healthcare system, already short on skilled personnel. Beyond medical treatment, injured individuals need support for social reintegration. This crisis highlights the urgent need for rehabilitation facilities, medical training, and modern equipment to meet both healthcare and reintegration needs.



STRATEGIC GOAL

To improve patient recovery rates, restore physical health, support social adaptation and resocialization, assist individuals in regaining vital life roles, and ensure they feel complete and valued in society. By focusing on tailored approaches, enhancing the quality and speed of rehabilitation, ultimately improving overall outcomes and supporting individuals in returning to fulfilling lives with greater independence and confidence.

PROJECT'S TIMELINE



March 1, 2024 - March 21, 2024

Conducting tender competitions, signing contracts with suppliers



March 25, 2024 - April 1, 2024

Purchasing medical and rehabilitation equipment



April 15, 2024 - June 24, 2024

Delivery, installation, and commissioning of 17 medical and rehabilitation equipment units. Staff training.

April 15, 2024 - August 1, 2024

Use of equipment, treatment plan adjustment, and effectiveness monitoring.

August 3, 2024 - August 4, 2024

"Ultrasound in Gynecology" training for 4 doctors from Lviv hospital, gynecology department



August 9, 2024 - September 2024

Sling therapy training for 10 doctors from Lviv Hospital, rehabilitation department



August 17, 2024 - August 18, 2024

Training in diagnosing and treating back pain for 10 doctors from Uzhhorod Hospital

August 25, 2024

"Ultrasound of the Musculoskeletal System" training for 4 doctors from Uzhhorod Center

August 31, 2024 - September 1, 2024

Training in stimulation electromyography for 4 doctors from Ivano-Frankivsk and Lviv



September 7, 2024

Training in needle electromyography for 4 doctors from Ivano-Frankivsk and Lviv

September 19, 2024

Delivery, installation, and commissioning of 2 medical and rehabilitation equipment units



September 20, 2024 - October 11, 2024

Comparison and analysis of rehabilitation indicators before and after equipment installation.



October 14, 2025 - October 21, 2024

Patients' and medical institutions' feedback is monitored. Anonymous surveys of medical workers involved in the project implementation are conducted

October 26, 2024 - October 27, 2024

Training in stimulation electromyography for 6 doctors from Vinnytsia Hospital

November 2, 2024

Training in needle electromyography for 6 doctors from Vinnytsia Hospital

November 29, 2024

Delivery, installation, and commissioning of 3 medical and rehabilitation equipment units



December 15, 2024

Final reporting on the results of the project

RESILIENCE: REGAINED STRENGTH.

PROJECT HIGHLIGHTS

22

units of modern medical and rehabilitation equipment have been supplied to

7

Ukrainian medical institutions.

>1200

Over 1,200 patients per month now receive higher-quality and more effective medical and rehabilitation services.

38

doctors have successfully completed training in electromyography, ultrasound diagnostics, and other advanced treatment techniques.



IMPACT ON HEALTHCARE FACILITIES:

ASSISTANCE OVERVIEW

LVIV REGIONAL HOSPITAL NAMED AFTER Y. LYPA, DEPARTMENT OF REHABILITATION



EQUIPMENT PROVIDED:

- Fisiotek 3000 TS passive rehabilitation device
- Levitas PRO Suspension Sling Therapy System
- LED - Electra electrotherapy
- Manualex M12 multifunctional table for developing fine motor skills



TRAINING:

- **10 doctors** completed sling therapy training



UZHGOROD NEUROSURGERY AND NEUROLOGY CENTER



EQUIPMENT PROVIDED:

- Ultrasound diagnostic medical system Vscan Air
- Fisiotek 3000 TS passive rehabilitation device
- Fisiotek LT shoulder passive rehabilitation device



TRAINING:

- **4 doctors** completed training in musculoskeletal system ultrasound



TOTAL
AMOUNT SPENT: **\$35,442**

TOTAL
AMOUNT SPENT: **\$35,463**

IMPACT ON HEALTHCARE FACILITIES:

ASSISTANCE OVERVIEW

LVIV REGIONAL HOSPITAL NAMED AFTER
Y. LYPA, DEPARTMENT OF GYNECOLOGY

 EQUIPMENT PROVIDED:

- Electrosurgical and ultrasound device "Generator G11"

 TRAINING:

- **4 doctors** completed training in gynecology ultrasound

TOTAL
AMOUNT SPENT: **\$33,229**

IVANO-FRANKIVSK REGIONAL CLINICAL HOSPITAL,
DEPARTMENT OF REHABILITATION

 EQUIPMENT PROVIDED:

- "M-Test One" electroneuromyography computer complex
- Manualex M12 multifunctional table for developing fine motor skills

 TRAINING:

- **3 doctors** completed a comprehensive course in electromyography

TOTAL
AMOUNT SPENT: **\$26,908**

VINNYTSIA REGIONAL HOSPITAL NAMED AFTER
O.YUSHCHENKO, DEPARTMENT OF REHABILITATION

 EQUIPMENT PROVIDED:

- Fisiotek 3000 TS passive rehabilitation device
- Fisiotek LT shoulder passive rehabilitation device

 TRAINING:

- **6 doctors** completed a comprehensive course in electromyography

TOTAL
AMOUNT SPENT: **\$29,065**



IMPACT ON HEALTHCARE FACILITIES:

ASSISTANCE OVERVIEW

LVIV CENTER OF COMPLEX REHABILITATION "HALYCHYNA"



EQUIPMENT PROVIDED:

- Suspension system Luna / Module for active rehabilitation
- "M-Test One" electroneuromyography computer complex
- Manualex M12 multifunctional table for developing fine motor skills
- Kinetec Kinevia DUO rehabilitation device
- MINI TENSOR active rehabilitation trainer - 2 pcs



TRAINING:

- **1 doctor** completed a comprehensive course in electromyography



UZHGOROD MUNICIPAL MULTIPROFILE CLINICAL HOSPITAL



EQUIPMENT PROVIDED:

- Bedside active-passive lower limb training system CycleMotus B2L
- Fisiotek 3000 TS passive rehabilitation device
- Manualex M12 multifunctional table for developing fine motor skills
- Parapodium Dynamic Active Plus



TRAINING:

- **10 doctors** completed training in diagnosing and treating back pain



TOTAL
AMOUNT SPENT: **\$45,731**

TOTAL
AMOUNT SPENT: **\$42,379**

REVIEWS FROM DOCTORS

// **This has significantly enhanced the effectiveness of our rehabilitation efforts.**

The hanging active patient rehabilitation system and the multi-functional hand development table are some of the most advanced units of equipment we have today! This has significantly enhanced the effectiveness of our rehabilitation efforts.

Yuriy Papirnyk,
Senior rehabilitator of the complex rehabilitation center Halychyna

The electromyograph provides us with detailed information about the functioning of peripheral nerves damaged by war injuries and other causes. This enables us to deliver more precise rehabilitation services and select appropriate methods and tools for adaptation.

Kateryna Zahorodnia,
Head of the rehabilitation department in Ivano-Frankivsk hospital

Ethicon Gen 11 electrosurgical generator significantly aids in the daily work of our department, reducing the duration of operations and increasing their quality.

Taras Puzyr,
Lviv Regional Hospital named after Y.Lypa, Department of Gynecology



// **Thanks to completing training in diagnosing and treating back pain, our patients are receiving better rehabilitation now.**

// **A long-awaited neuromyograph allows us for much faster and more accurate assessments**

The training in musculoskeletal system ultrasound was extremely useful and informative. We learned about modern research methods and received valuable advice and recommendations that we implement in our daily patient care.

Solomiya Chycherska,
Uzhhorod Neurosurgery and Neurology Center

A long-awaited neuromyograph allows us for much faster and more accurate assessments, speeding up rehabilitation and increasing efficiency. Before this advanced device, our doctors relied on "folk methods": ultrasound examinations followed by mechanical testing.

Hryhorii Dunas,
Halychyna Rehabilitation Center

From the first day after the training, all the specialists started using their new skills, and we see great results with our patients. Thanks to completing training in diagnosing and treating back pain, our patients are receiving better rehabilitation now.

Kateryna Zinovieva,
Uzhhorod City Multi-Profile Hospital

PROJECT MONITORING AND EVALUATION

We used a comprehensive monitoring and evaluation strategy to track the project's progress and impact. This included regular progress reports, patient assessments, feedback from doctors, and on-site visits to see the equipment in use.

Both anonymous and open surveys, along with interviews with patients and medical staff, provided key insights into how well the equipment and new skills are meeting their real needs and contributing to improved patient care.

OVERALL IMPACT ASSESSMENT OF THE "RESILIENCE: REGAINED STRENGTH" PROJECT

8%

felt the work is easier, though the main processes remain unchanged.

25%

said their work is more efficient, with noticeable improvements from the training and equipment.

20%

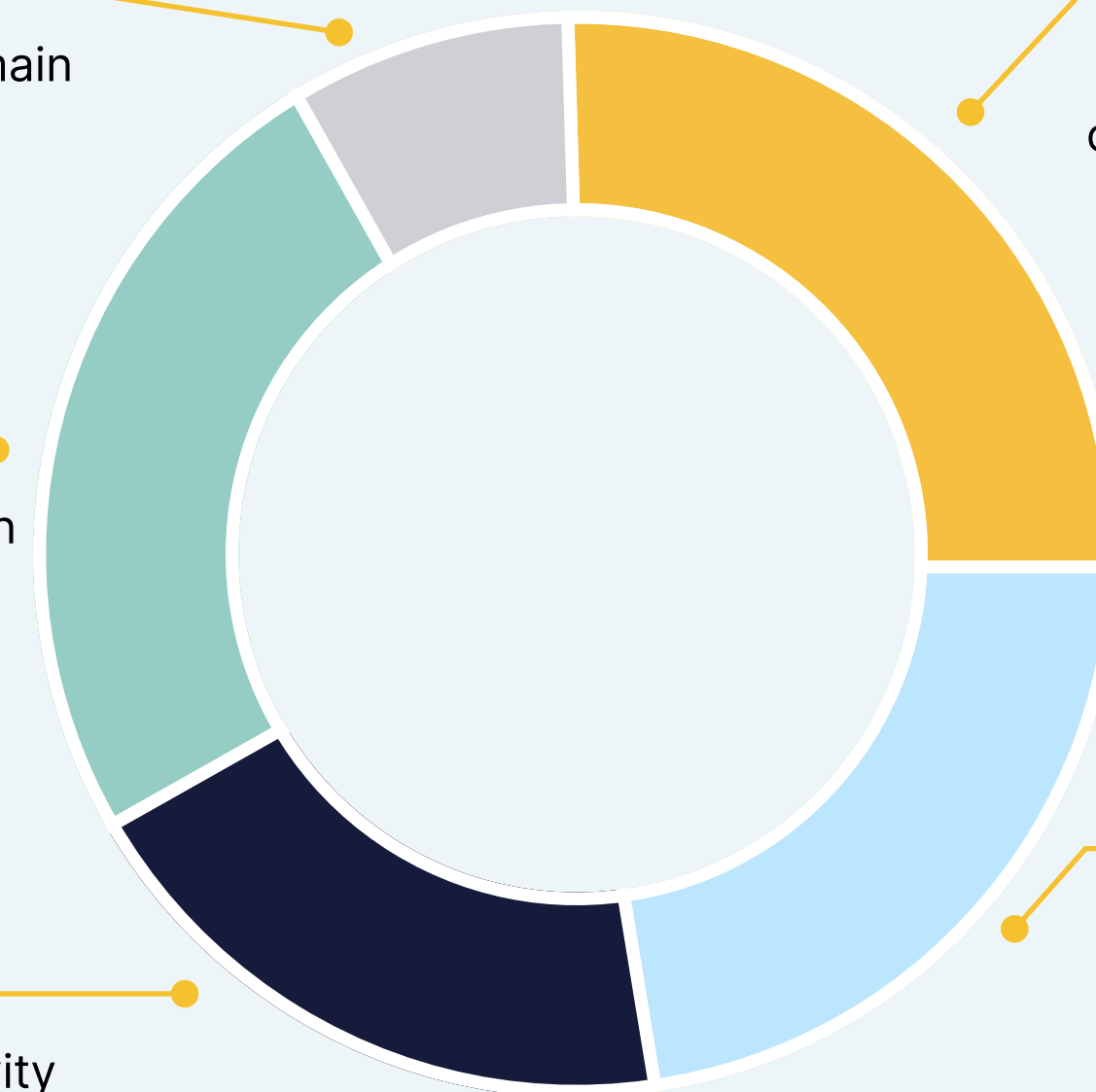
noticed a clear increase in productivity and faster task completion.

25%

said the equipment and knowledge completely changed their approach to patients and processes.

22%

reported their work is now much more efficient, with optimized processes.



** 35 healthcare professionals participated in the survey*

IMPACT OF MEDICAL AND REHABILITATION EQUIPMENT

From 100% of doctors who answered about the impact of the new medical and rehabilitation equipment in their facilities, we gathered the following insights:

80%

said patients can now access services that were previously unavailable.

47%

stated their facility is now better prepared to face future challenges

28%

indicated that services are now safer and less traumatic for patients.

61%

reported an expanded ability to provide comprehensive care.

41%

reported higher motivation among medical staff.

27%

noted a decrease in the burden on medical personnel.

58%

noted the adoption of more modern treatment methods.

36%

observed an increase in the number of patients receiving services.

17%

observed a reduction in the time required for patient treatment.

** 35 healthcare professionals participated in the survey*



IMPACT OF COMPLETED TRAININGS

From 100% of the doctors who participated in the training, we received valuable feedback on its impact on their professional development:

72%

reported improved professional skills.

60%

gained new knowledge about modern treatment methods.

40%

learned to diagnose and treat patients more effectively.

64%

doctors reported a significant increase in confidence in their abilities

38%

are now able to implement new methods in their practice.

45%

noted enhanced motivation to work.



Additionally, **3 out of 4 doctors** use the knowledge and skills gained from the training daily



** 35 healthcare professionals participated in the survey*

RESILIENCE: REGAINED STRENGTH.

GOALS

At the beginning of the project, we set three measurable goals to achieve. While we encountered some challenges that slightly affected progress, we ultimately achieved significant successes.

GOAL 1. INCREASED REHABILITATION EQUIPMENT AVAILABILITY:

Ensure that each of the 7 medical institutions receives and effectively uses the provided rehabilitation equipment (19 units in total), achieving a 100% deployment rate within six months after receiving the funding.

OUTCOME:

All 19 units of medical and rehabilitation equipment were delivered. An 89% deployment rate was achieved within six months, as two units were delayed due to manufacturing issues faced by the supplier. However, by the end of the project, we successfully achieved a 100% deployment rate across all institutions.

GOAL 2. ENHANCED MEDICAL PROFESSIONAL COMPETENCY:

Conduct comprehensive professional training programs for at least 40 doctors, increasing their knowledge and skills related to physical and rehabilitation medicine and relevant fields.

OUTCOME:

A total of 38 doctors successfully completed the training programs. Although two doctors were unable to attend due to unexpected professional commitments and emergency duties, we are offering them the opportunity to complete their training later, ensuring they also benefit from the project.

GOAL 3. INCREASED REHABILITATION SERVICES AVAILABILITY AND QUALITY:

Raise overall rehabilitation efficiency by 30-50%, positively impacting 15,000 patients per year. Aim for a 15% overall improvement in rehabilitation indicators by comparing outcomes before and after the installation of equipment over a one-year period.

OUTCOME:

The introduction of modern rehabilitation equipment and updated treatment methods has noticeably improved patient outcomes. Initial monitoring shows an average increase in rehabilitation efficiency of 35-45%. While complete data will be available after one year of usage, early results indicate that the project is on track to impact 15,000 patients, with rehabilitation centers already experiencing enhanced patient care and recovery rates.

** Effective allocation of project funds allowed for purchasing and installing 3 additional rehabilitation devices, bringing the total to 22 units.*

SUSTAINABILITY FOR REHABILITATION

The "Resilience: Regained Strength" project has established a solid foundation for the future of rehabilitation and resocialization within the seven Ukrainian medical facilities involved, directly benefiting around 15,000 people annually.

By providing medical and rehabilitation equipment that is actively improving patient care, this project goes far beyond being just a medical initiative. It helps individuals regain their strength, reintegrate into their daily lives, and reconnect with their communities, offering them a new chance at life.

Healthcare staff have reported significant improvements in patient recovery times and outcomes, underscoring the importance of this equipment, which was selected in close collaboration with doctors and medical consultants for its efficiency and long-term sustainability.

With these tools, we are not only enhancing immediate care but ensuring that the project's effects will ripple far beyond the medical realm, reshaping lives, strengthening communities, and offering hope for the future. The project's influence will last for years to come, proving that quality rehabilitation has the power to rebuild lives and reintegrate people into society.



ADDRESSING **CURRENT AND** **FUTURE NEEDS**

As the demand for rehabilitation services grows, the medical and rehabilitation equipment provided through the **"Resilience: Regained Strength"** project remains vital for benefiting thousands of patients on their journey to physical and social recovery. Healthcare professionals are actively applying and sharing the skills gained through training, fostering a culture of teamwork and continuous improvement in patient care.

Looking ahead, ongoing communication with doctors and patients reveals that while significant progress has been made, numerous challenges still exist. There is considerable room for improvement, particularly in advancing treatment methods, expanding access to rehabilitation services, and tailoring care to individual patient needs. This feedback will guide our next steps as we continue to enhance the quality of rehabilitation care.

**COMMUNICATION WITH
DOCTORS AND PATIENTS.**



**WE CONTINUE TO ENHANCE THE
QUALITY OF REHABILITATION CARE.**

FUTURE COMMITMENT: EMPOWERING HEALTHCARE FOR BETTER PATIENT OUTCOMES



OUR LONG-TERM COMMITMENT

Focuses on empowering healthcare institutions while prioritizing patient well-being. We aim to provide the best possible care that enables patients to regain their strength and reintegrate into society by ensuring that medical staff have the resources, training, and expertise they need.



OUR APPROACH

Prioritizes the individuals who benefit from these services, helping them recover both physically and mentally, allowing for smoother resocialization and a return to their daily lives. By fostering strong relationships with hospitals and continuously investing in the professional growth of healthcare teams, we contribute to creating a system that centers on patient well-being, ensuring their recovery is effective and sustainable.



OUR GOAL

Is to foster building a resilient rehabilitation system that not only responds to healthcare challenges but also enhances the overall quality of life for the people it serves.

LONG-LASTING EFFECTS, SUSTAINABILITY AND SCALABILITY

OF THE "RESILIENCE: REGAINED STRENGTH 2024" PROJECT

Ievhen Gluzov,
Charity Leader

The "Resilience: Regained Strength 2024" project is far more than a rehabilitation initiative—it's a lifeline for Ukraine's vulnerable citizens, supporting 15,000 people annually in their journey to heal, reintegrate, and rebuild their lives after the devastation of war. Focusing on disaster relief and quality care, the project helps individuals recover physical strength, dignity, and hope.

Supporting seven leading medical and rehabilitation centers, the project equips facilities with tools, technology, and training to significantly improve patient outcomes. Quality rehabilitation is vital to reintegration; faster recovery and improved care mean survivors can return to their families, jobs, and communities. For the thousands whose lives this project touches every year, it represents more than treatment—it's a solid foundation for a new beginning.

Our long-term commitment goes beyond immediate care, empowering healthcare institutions with resources, training, and expertise to provide the highest standard of care.



By investing in healthcare teams' professional development, we create a system that prioritizes patient well-being for effective, sustainable recovery.

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In addition to the long-lasting impact this project has on the lives of both doctors and patients, we've identified opportunities for scaling and further growth, both within existing rehabilitation centers and beyond. During the project's implementation, we identified key areas for expansion and developed methods to select and assess healthcare facilities and team effectiveness. Our approach also emphasizes mental health, supporting smoother reintegration and helping people regain stability and connection in society.

Strong hospital partnerships and open communication keep us responsive to the healthcare system's evolving needs. By fostering collaboration and adaptability, we are creating a resilient rehabilitation network ready for future challenges, while consistently improving the quality of life for those it serves. Our goal is not just to address healthcare crises but to drive lasting change, making rehabilitation a bridge to a brighter, more hopeful future for thousands of Ukrainians.



TEAM BEHIND THE PROJECT



Ievhen Gluzov,
Charity Leader



Vadym Khadzhioglov,
Head of Office



Vladyslava Andrushchenko,
Lead Project Manager



Valeria Granovska,
Project Manager



Sofia Smorodinova,
Assistant Project Manager



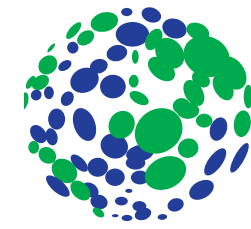
Tetiana Bieliaeva,
Project Finance Director



Oleksandr Vdovichenko,
Medical Procurement Consultant

**WATCH THE VIDEO TO DIVE
INTO THE HEART OF THE
"RESILIENCE: REGAINED
STRENGTH 2024" PROJECT!**





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THANK YOU

"RESILIENCE: REGAINED STRENGTH"

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