



ROTARY CLUB
ODESSA INTERNATIONAL
District 2232

ODESSA MATERNITY HOSPITAL No. 5 Restoration Project

Humanitarian Reconstruction Initiative
led by Rotary Club Odessa International (RCOI)



PROJECT LEADER

Volodymyr V. Artyomenko, M.D., Ph.D.,
D.Sc. (Med)
Honored Physician of Ukraine
Professor



CRITICAL MEDICAL
INFRASTRUCTURE
SOUTHERN UKRAINE



ESTIMATED FUNDING
REQUIREMENT
€1M+



PROJECT OBJECTIVE
RESTORING INFRASTRUCTURE,
MEDICAL EQUIPMENT AND
HUMAN CAPACITY



EXECUTIVE SUMMARY

A Critical Humanitarian and Medical Emergency

Following the drone attack conducted in Odessa on March 28th, 2026, Odessa Maternity Hospital No. 5 — one of the most strategic perinatal centers in Southern Ukraine — suffered severe operational damage.

The hospital is currently non-operational, with all medical activities suspended pending restoration of the building, replacement of critical medical equipment and protection of the multidisciplinary medical teams required to resume operations.

THIS PROJECT AIMS TO:



RESTORE OPERATIONS
Reestablish full hospital functionality



RESTORE INFRASTRUCTURE
Rebuild the building and restore critical systems



PROTECT MATERNAL CARE
Emergency childbirth and neonatal medicine



PRESERVE MEDICAL EXPERTISE
Maintain highly specialized personnel



ESTIMATED FUNDING REQUIREMENT

€1M+



IMMEDIATE OBJECTIVE

Restore infrastructure, medical equipment and human capacity to re-establish full operational capability.





ROTARY CLUB
ODESSA INTERNATIONAL
District 2232

MAY 2026

ABOUT ROTARY CLUB ODESSA INTERNATIONAL

An International Civil Diplomacy Platform in Southern Ukraine

The Rotary Club Odessa International (RCOI) is an English-speaking international Rotary club that brings together women and men from more than eight different nationalities, all united by the same spirit of solidarity and empathy toward the Ukrainian population and the hardships it has been facing throughout this period of war.

Despite the conflict, each of us has made the decision to continue living in Odessa. As a result, we remain in direct contact with the daily reality experienced by Ukrainians, allowing us to understand their needs precisely and respond to them in the most concrete and effective way possible.

-  INTERNATIONAL ENGLISH-SPEAKING ROTARY CLUB
-  8+ NATIONALITIES REPRESENTED
-  Living and operating in Odessa throughout wartime conditions



AREAS OF ENGAGEMENT

- 
HUMANITARIAN SUPPORT
- 
CIVIL PROTECTION COOPERATION
- 
HEALTHCARE INITIATIVES
- 
INTERNATIONAL PARTNERSHIPS
- 
CULTURAL DIPLOMACY
- 
RECONSTRUCTION SUPPORT



ROTARY
INTERNATIONAL



1.2 MILLION+
MEMBERS



30,000+
CLUBS WORLDWIDE

Maternal and child health is one of Rotary International's **seven areas of focus** worldwide, supported by our global network and aligned with our humanitarian mission.

“ We stand with the people of Ukraine through action, partnership and unwavering solidarity. ”

SERVICE ABOVE SELF



ROTARY CLUB
ODESSA INTERNATIONAL
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OF DEDICATED SERVICE
IN OBSTETRICS &
GYNECOLOGY

PROJECT LEADERSHIP

A trusted medical leader.

A Rotary member.

A dedicated professional.

Prof. Volodymyr V. Artyomenko

Medical Leader of the Restoration Initiative

A senior OB/GYN specialist directly involved in Odessa Maternity Hospital No. 5 for **almost 30 years**



CURRENT POSITIONS



Senior OB/GYN Consultant –
Odessa Maternity Hospital No. 5



• Full Professor of Obstetrics &
Gynecology – Odessa National
Medical University



• Vice-President – Ukrainian
Association of Perinatologists



• Honored Physician of Ukraine



• Expert, National Research
Foundation of Ukraine



• Rotary Club Odessa International –
Project Leader



INTERNATIONAL RECOGNITION



• Associate Member of the
International Academy of
Perinatal Medicine



• Ukrainian Ambassador to the
European Association of
Perinatal Medicine



• International Expert / Faculty /
Visiting Professor / Principal
Investigator in Maternal and
Perinatal Medicine



• Collaborations with leading
international medical
institutions



HUMANITARIAN & MEDICAL EXPERIENCE



• 30+ years of medical practice



• Specialist in:
– high-risk pregnancies
– premature births
– neonatal intensive care
– emergency obstetrics



• Active humanitarian
medical involvement in
Southern Ukraine since
the beginning of the war



STRATEGIC VALUE FOR THE PROJECT

Prof. Artyomenko combines direct operational knowledge of Odessa Maternity Hospital No. 5 with internationally recognized expertise in maternal and neonatal healthcare. His leadership ensures that the restoration initiative is clinically sound, evidence-based and aligned with global best practices, maximizing impact for mothers, newborns and the community.



**TOGETHER,
WE RESTORE
HOPE AND
SAVE LIVES.**

THE STRATEGIC IMPORTANCE OF ODESSA MATERNITY HOSPITAL No. 5

A Vital Perinatal Center for Southern Ukraine





MAJOR REGIONAL MEDICAL INSTITUTION
specializing in:

- > High-risk pregnancies
- > Premature births
- > Neonatal intensive care
- > Child and adolescent gynecology
- > Emergency obstetrics

ANNUAL MEDICAL ACTIVITY

 ~2,000 Births	 Included Cesarean sections	 ~1,000 Gynecological surgeries	 ~50,000 Women admissions	 From 500g Extreme preterm newborn care
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A UNIQUE STRATEGIC ASSET
The hospital is one of only three medical facilities in the Odessa Region equipped with a **fully operational underground shelter** originally built during the Soviet era as an anti-nuclear bunker and later adapted to ensure the continuity of maternal and neonatal care during wartime conditions.


 Childbirth	 Surgical operations	 Intensive care	 Neonatal support	 Emergency continuity of care during attacks
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DURING THE ATTACK

 32 PATIENTS	 22 NEWBORNS <small>including 2 extreme preterm newborns on assisted ventilation (ALV)</small>	 27 MEDICAL STAFF MEMBERS
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Thanks to the underground shelter and emergency procedures, all were safely evacuated in time and **no casualties were reported.**



This reality also highlights a critical concern: **should a similar strike target another maternity hospital in Odessa without comparable protection infrastructure, the human consequences could be dramatically more severe.**

At Rotary Club Odessa International, we are fully aware that **no other maternity hospital in Odessa provided this level of protection and operational safety.**

This project aims to restore and preserve this unique life-saving capacity for mothers, newborns and medical personnel.





THE CONSEQUENCES OF THE DRONE ATTACK

Operational activity was fully interrupted.



CRITICAL INFRASTRUCTURE

- > Roof structures damaged
- > Building foundations affected
- > Medical rooms destroyed
- > Technical systems disrupted
- > Electrical and communication networks out of service



MEDICAL CAPACITY

- > Damaged medical equipment
- > Interrupted neonatal services
- > Reduced emergency response capability
- > Suspension of surgeries and specialized care



HUMAN RESOURCES EMERGENCY

The interruption of operations has created a severe risk for the hospital's medical and technical personnel.

Part of the staff is currently in technical unemployment or facing salary interruption, creating a real risk of:

- > Loss of qualified medical personnel
- > Definitive departure of experienced specialists
- > Weakening of neonatal and maternity expertise
- > Long-term operational disruption



HUMANITARIAN IMPACT



Thousands of women and newborns are currently affected by reduced access to specialized maternal healthcare.



HUMAN CAPITAL AT RISK

Maintaining the operational readiness and retention of highly specialized medical teams is therefore a critical component of the hospital restoration strategy.



KEY CHALLENGE

Ensuring continuity of life-saving maternal and neonatal services during wartime while preserving the hospital's human capital and medical expertise.



At Rotary Club Odessa International, we are fully aware that **no other maternity hospital in Odessa provided this level of protection and operational safety.**

This project aims to restore and preserve this unique life-saving capacity for mothers, newborns and medical personnel.





PROJECT OBJECTIVES

Immediate Restoration of Medical Capacity

The restoration strategy focuses on the rapid recovery of critical medical infrastructure, neonatal care capacity and specialized maternity services.



01 — Restore Essential Infrastructure

- Repair structural damage
- Restore technical systems
- Reconstruct operational spaces



02 — Replace Destroyed Medical Equipment

- Restore diagnostic capacity
- Restore surgical capability
- Restore neonatal intensive care support



03 — Protect and Prepare Human Capital

- Retain multidisciplinary medical teams
- Prevent definitive departure of specialists
- Prepare staff for hospital reopening



OPERATIONAL GOAL

Restore life-saving maternal and neonatal healthcare services as rapidly and sustainably as possible.





PROJECT BUDGET OVERVIEW

Estimated Funding Requirement:

€1M+



MEDICAL EQUIPMENT
REQUIREMENTS

€736,000



BUILDING RECONSTRUCTION
(UNDER TECHNICAL ASSESSMENT)

€500,000*



EMERGENCY STABILIZATION
WORKS

€80,000



ESTIMATED FUNDING REQUIREMENT

€1M+



Detailed budget
in Appendix 1



HUMAN CAPITAL PROTECTION FUND

€50,000/month

Ensuring retention, wellbeing and stability
of medical teams during reconstruction.



Secure and Transparent Humanitarian Implementation

Due to the current constraints affecting international financial transfers to Ukraine, the project favors a model based on the **direct acquisition and delivery** of equipment and materials instead of cash transfers.

This approach allows:

- better transparency and traceability
- simplified financial management
- faster procurement of medical and technical equipment
- efficient coordination with international partners
- access to tax incentives for donors



This operational model is particularly adapted to the realities
of **humanitarian reconstruction projects in wartime Ukraine.**





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ODESSA MATERNITY HOSPITAL NO. 5 RESTORATION PROJECT

INFRASTRUCTURE & RECONSTRUCTION

Restoring a Functional Medical Environment



ПОЛОГОВИЙ БУДИНОК №5
м. Одеса

RECONSTRUCTION PRIORITIES



BUILDING RECONSTRUCTION

- Roof reconstruction
- Structural reinforcement
- Interior renovation
- Technical network restoration



MEDICAL OPERATIONAL SPACES

- Consultation rooms
- Operating rooms
- Neonatal care units
- Emergency pathways
- Underground shelter support areas



TECHNICAL INFRASTRUCTURE

- Electrical systems
- Oxygen distribution network
- Medical gases infrastructure
- Communications & security systems
- Internet and operational connectivity



SAFE ENVIRONMENT

Reinforced structure and secure infrastructure for patients and staff



FUNCTIONAL SPACES

Modernized and optimized medical areas



RESILIENT INFRASTRUCTURE

Reliable technical systems to ensure continuous operations



CONTINUITY OF CARE

Restored capacity to serve mothers, newborns and the community

APPENDIX 2 | TECHNICAL ASSESSMENT OF BUILDING DAMAGES

1 TECHNICAL PASSPORT



- ✓ Official building characteristics
- ✓ Surface areas
- ✓ Structural description
- ✓ Pre-attack condition

2 TECHNICAL ASSESSMENT REPORT



- ✓ Damage identification
- ✓ Structural observations
- ✓ Emergency stabilization measures
- ✓ Preliminary recommendations

3 DAMAGE DOCUMENTATION



Roof destruction



Water infiltration risks and interior damage



Damaged technical networks

RECONSTRUCTION BUDGET

Preliminary estimate

€500,000+

Subject to technical assessment and engineering studies



The final reconstruction scope and budget will be determined following completion of the technical assessment and engineering studies.



COMPLIANCE
With national building standards and healthcare requirements



SAFETY
In line with humanitarian safety guidelines



SUSTAINABILITY
Built for long-term resilience and community impact



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ODESSA MATERNITY HOSPITAL NO. 5 RESTORATION PROJECT

MEDICAL EQUIPMENT REQUIREMENTS & OPERATIONAL INTEGRATION

Ensuring rapid deployment, compatibility and sustainable operational continuity



The right equipment, integrated the right way, is essential to restore safe, quality care.

Our **€736,000** equipment plan is aligned with Ukrainian regulations, infrastructure realities and long-term sustainability to accelerate the hospital's return to full capacity.



UKRAINIAN CERTIFICATION REQUIREMENTS

Compliance with Ukrainian medical regulations

• Preference for locally certified equipment

• Faster approval procedures for compliant suppliers



INSTALLATION & INFRASTRUCTURE CONSTRAINTS

Compatibility with existing hospital systems

• Electrical and oxygen network integration

• Installation under wartime and security conditions



MAINTENANCE & SUSTAINABILITY

Availability of local technical support

• **Local warranty coverage**

• **Post-warranty technical support**

• Access to spare parts and consumables



COMPATIBILITY WITH EXISTING SYSTEMS

Integration with current medical and IT systems

• Interoperability with monitoring and data systems

• Ensuring continuity of clinical workflows



LOCAL PROCUREMENT STRATEGY

Procurement through approved Ukrainian suppliers and international partners

• May significantly simplify acquisition procedures, reduce deployment delays and accelerate the hospital's return to full operational capacity.



Smart equipment. Local solutions. Faster recovery.
Together, we restore care. Together, we save lives.



Our goal is not only to purchase equipment, but to ensure it works, lasts and saves lives.



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ODESSA MATERNITY HOSPITAL NO. 5 RESTORATION PROJECT

PRESERVING HUMAN CAPITAL

A Critical Condition for Restoring Full Operational Capacity



Infrastructure and equipment alone will not restore hospital operations.

The reopening of Odessa Maternity Hospital No. 5 now depends on the preservation of its highly specialized medical and technical personnel.



CURRENT SITUATION

Due to the interruption of hospital operations:

- Part of the personnel has been placed under technical unemployment
- Compensation mechanisms remain extremely limited
- Many specialists are now facing severe financial uncertainty



Emergency Human Capital Protection Fund under development.



GROWING RISK OF STAFF DEPARTURE

The current situation creates a serious risk of:

- Loss of experienced doctors
- **Definitive** departure of neonatal specialists
- Weakening of surgical and intensive care teams
- Long-term disruption of maternal and neonatal expertise



WHY HUMAN CAPITAL MATTERS

Maternal and neonatal care relies on:

- Multidisciplinary teams of doctors
- Midwives, nurses and neonatal ICU personnel
- Adult and neonatal intensive care teams
- Obstetric and gynecological operating theatre teams
- Technical staff including IT, electrical, water and maintenance specialists
- Administrative, accounting and operational support personnel

The continuity of maternal and neonatal medicine depends on experienced teams working together under emergency conditions.

Replacing this expertise and operational coordination would require many years.



BEYOND RECONSTRUCTION

The restoration strategy should also support:

- Medical education
- International cooperation
- Training programs
- Healthcare resilience partnerships
- Long-term retention of specialized personnel

OUR SPECIALIZED TEAMS ARE AT RISK



NEONATAL SPECIALISTS



SURGEONS



MIDWIVES



ICU PERSONNEL



TECHNICAL TEAMS



AT RISK OF DEFINITIVE DEPARTURE

Irreversible loss of expertise and operational capacity



Restoring the hospital means keeping its people.

Supporting our medical teams today is the only way to preserve the expertise required to save mothers and newborns tomorrow.



Our goal is not only to purchase equipment, but to ensure it works, lasts and saves lives.



TRAINING DURING RESTORATION

Preserving expertise and preparing teams for hospital reopening



MEDICAL TRAINING ACTIVITIES

- > Focus on hands-on training of surgical/practical skills
- > Focus on multidisciplinary team training in emergency
- > Psychological support for healthcare staff
- > Wartime medical resilience



INTERNATIONAL COOPERATION

Training The Trainers Program

“Multidisciplinary and Multiprofessional Medical Care for Women and Neonates”

- > “Dry lab” and “wet lab” hands-on trainings
- > Continuous mentoring programs
- > Specialists’ exchanges partnerships
- > Hospital management support



LONG-TERM IMPACT

Training today ensures a stronger, safer and more resilient tomorrow.



STAFF RETENTION

Keeping skilled professionals motivated, engaged and committed to their mission.



MEDICAL READINESS

Maintaining and improving clinical competencies during the restoration period.



KNOWLEDGE TRANSFER

Strengthening teams through shared expertise and continuous learning.



OPERATIONAL RESTART

Ensuring a safe, efficient and high-quality reopening of the hospital.



By investing in our people today, we **protect the quality of care** for mothers and newborns in Odessa – **now and for the future.**



“Reconstruction is not only about buildings. It is also about preserving knowledge, skills and medical excellence.”



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ODESSA MATERNITY HOSPITAL NO. 5 RESTORATION PROJECT

GOVERNANCE & ACCOUNTABILITY

Ensuring responsible project management, transparency and partner confidence

A clear governance framework to ensure medical relevance, operational efficiency and full accountability to our partners and donors.



Protecting mothers



Saving newborns



Preserving access to specialized care



Supporting civilian resilience in wartime



A clear governance framework ensures accountability, transparency and effective delivery throughout the project lifecycle.





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ODESSA MATERNITY HOSPITAL NO. 5 RESTORATION PROJECT

CALL FOR SUPPORT

Together, We Can Restore Critical Maternal Healthcare in Odessa

This project is about preserving a strategic healthcare institution for Southern Ukraine.

It is about:



Protecting mothers



Saving newborns



Preserving access to specialized care



Supporting civilian resilience in wartime

MULTI-PARTNER RECONSTRUCTION INITIATIVE



Public institutions



Private companies



Foundations & NGOs



International partners

No single organization can restore this hospital alone.



AREAS OF CONTRIBUTION



Medical Equipment



Human Capital Protection



Medical Training



Reconstruction Support



Logistics & Supply Chain



CIVIL DIPLOMACY

Strengthening long-term cooperation between Ukraine and international partners through humanitarian action, healthcare resilience and reconstruction support.



FUNDING STATUS

- Contributions already mobilized
- Equipment donations under discussion
- Local institutional support
- Remaining funding requirement



See Appendix 4

