

B2: The challenges for Ukrainian healthcare:
how to keep resilience during the war



International Forum on
QUALITY & SAFETY
in **HEALTHCARE**
COPENHAGEN



Adapting to a changing world: equity, sustainability
and wellbeing for all



 @QualityForum #Quality2023

 Institute for
Healthcare
Improvement

BMJ

USPRM in conditions of war

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WHO Evaluation Mission in Ukraine

(December 2015):

- There was ***no integrated system of rehabilitation services*** that covered all stages and levels of rehabilitation care
- It was developed together with the Ministry of Health of Ukraine ***road map***, the purpose of which was to create rehabilitation system based on the ICF.

Development of rehabilitation medicine in Ukraine

- 2016 - **new specialties мультидисциплінарної реабілітаційної команди**: PRM physycian, physical therapist, ergotherapist, were officially introduced in Ukraine.
- 2020 - **the Law of Ukraine «About Rehabilitation in Health Care»** was adopted
- From Aprill 2022 - **the final implementation of ICF** in Ukraine.

These laws - the basis for the functioning of the rehabilitation system in Ukraine

USPRM and ESPRM



20 online lectures



A joint project, Ministry of Health of Ukraine, USPRM, ESPRM, ISPRM, RehabHubUA

Rehabilitation of patients after amputation of limbs

- The project with the National Vaivari Center:
Implementation of the program of rehabilitation of patients after amputation of limbs in hospitals of Ukraine, exchange of experience with the National Rehabilitation Center «Vaivari»



- Since 2017, the Ukrainian government has started a reform aimed at the gradual closure boarding houses for children
- At the beginning of the war, there were still 15334 disabled children in such institutions.



Children's Rehabilitation Center of the Lviv Regional Children's Hospital





Thank you!

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**SUPPORT HEALTH RESPONSE TO SAVE THE
LIVES IN UKRAINE**



During the war in Ukraine our healthcare system has faced with numerous challenges and problems.

Many doctors must to adapt their daily practice to the new conditions. They should learn how to manage with the patients with different conditions, such as: combat trauma, mental disorders, all kinds of the rehabilitation for both military and civilians.

Over the past year Ukrainian people, and esp. Ukrainian medical community keep resilience in this awful full-scale russian invasion of our country. Due to our brave defenders, Ukrainian Armed Forces, we have the opportunity to live and work.

Salutas medical center



Ukraine, Lviv, www.salutas.com.ua

Salutas Medical center is a private clinic working in Ukraine from 2019 and helps Ukrainian people.

Our Medical Center offers a wide range of different options and services in the field of health care for people suffering from all kinds of diseases.

PROJECT PROGRESS



Assistance in assembling medical equipment, personal protective equipment and other humanitarian goods.

Humanitarian aid to military medical professional mobilized for war

Employment of medical professionals (doctors, nurses) from the occupied territory

Assistance to patients from the occupied territory

TOTAL TEAMS:

29 physicians

4 practice nurse

50 different patients per day

Telemedicine platform

OVER 2 THOUSANDS PEOPLE HAVE ALREADY RECEIVED HELP. IT IS VERY POWERFUL.

LVIV



Healthcare workers

Patients

Organization

Our experience

Our vision of the future



Healthcare workers

Big challenge for our healthcare workers, esp. for the medical staff of our clinic

We must work under pressure, dealing with vulnerable categories of patients, struggling for the health and life despite the lack of resources, uncertainty and very often in not safe environment

Our team members are investing in care to support equitable outcomes



Healthcare workers

Despite this difficult time, we try to extend our care for the patients

Our doctors provided online consultations, esp. for the vulnerable categories of our patients (refugees, elderly patients)

Our medical nurses delivered home care services (home visits, laboratory tests, injections)



Patients

Many Ukrainian people lost their homes and must travel regions to the safer regions and even abroad

We have many patients with mental disorders (depression, anxiety, posttraumatic stress disorder)

We have a lot of military with different types of trauma who need our medical care

We should work with double efforts creating a good patient centered atmosphere, developing empathy and compassion

A decorative graphic element at the bottom of the slide, consisting of a smooth, curved gradient bar transitioning from a light purple on the left to a darker purple on the right.

Patients

Especially in our clinic we develop communication skills of our doctors, establishing doctor-patient relationship based on trust

For example, our psychiatrists provide medical care for the patients who were captivated and experienced the violence




Organization

We helped our colleagues from the regions of Ukraine that were directly suffered by the war

We offered the access to the medical electronic record system

We organized online consultations with our colleagues abroad, helping the most difficult patients



Our experience



At our clinic we change from the current health care system, which is built around diseases and institutions, to a system designed for people's everyday life

We have found many opportunities to collaborate with our foreign colleagues

Our experience



We find the opportunities to create the telemedicine platform with our Scottish colleagues

We want to appreciate the world medical community for your support. And we are hope for the future communication and collaboration.


Our experience

At our clinic we use Electronic medical record (EMR) system

We work with Invitae, Center of medical genetics Antwerp, Lviv medical University

Our team members are investing in care to support equitable outcomes

We want to learn from colleagues and executive leaders their experience of healthcare developing and improvement.




Our vision of the future

We helped our colleagues from the regions of Ukraine that were directly suffered by the war

We offered the access to the medical electronic record system

We organized online consultations with our colleagues abroad, helping the most difficult patients



Thank you for your support



INTERNATIONAL FORUM ON QUALITY AND SAFETY IN HEALTHCARE



Medicine in Ukraine at war: strategy and resilience

Olesya Vynnyk, MD
Ukrainian World Congress

Copenhagen 2023



**UNITE WITH
UKRAINE**

REALIZE THE SCALE OF UKRAINIAN HEROISM



447 days of war against free
independent democratic country



FREEDOM
CANNOT BE STOPPED



Sievierodonetsk City
Multidisciplinary Hospital
(children's department)

Дитяче відділення Сєвєродонєцької міської
багатопрофільної лікарні, місто Сєвєродонєцьк



Children's dental clinic the city of Chernihiv

Дитяча стоматологічна поліклініка,
місто Чернігів



Regional Children's Hospital №1 the city of Kharkiv

*Photocredit - Ukrainian healthcare Center

Обласна дитяча лікарня №1,
місто Харків



*Photocredit – Evhenii Maloletka

@freeonis

PEACE





**FIGHT
LIKE UKRAINIANS**

Ukraine — the shield of Europe!





Thank you!

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