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Current news

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World Economic Forum 2023. Current trends. Ukraine. Medicine

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Key points and main world trends are presented, including in the medical field, and personal experience and the trip's mission are described.

Keywords: World Economic Forum, Ukraine, war, healthcare system.

Video applications:

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<https://youtu.be/l9s6YQpfpII>

The World Economic Forum (WEF) is an annual event that gathers the world's most influential people to discuss global problems and find ways to solve them. From January 16 to 20, 2023, in the Swiss city of Davos, the forum gathered experts and leaders from various countries to discuss the world's most pressing political, economic, social, and technological issues. The forum's main topic is "Cooperation in a fragmented world." The main goal was to consider the problems and ways to overcome the fragmentation of the world in various spheres.

The Ukrainian delegation was represented by Roman Smolynets – an anesthesiology resident of the "1st territorial medical association of Lviv."

The trip to the World Economic Forum aimed to present the country and establish a partnership with leading corporations and organizations to ensure active cooperation in medical aid to Ukrainians, primarily war victims.

The Ukrainian healthcare system faced formidable challenges. While discussing current problems and the possibilities of eliminating them with the leaders of major medical organizations, hospitals, and companies, the conclusion was reached that some developments and ideas will bring the Ukrainian healthcare system to a qualitatively new level.

Medicine and the World Economic Forum.

The key topic that attracted the most discussion was precision medicine. This model consists in choosing medical solutions and practices based on the predicted response of a particular patient and the risks of developing diseases. The active development of molecular biology and genetics allows using diagnostic testing of genetic, molecular, and cellular information even more widely, and genomics contributes to creating a stratified database. Technologies and artificial intelligence play a significant role in developing precision medicine. According to experts, we are on the threshold of a biotechnological revolution. An essential aspect of its development is the development of technologies that will help people deal with mental health problems. This issue has been highly prioritized since the COVID-19 pandemic. Today, devices are being developed based on artificial intelligence, which will evaluate the person's brain waves and mental state – and based on this evaluation, they will give their recommendations.

The World Economic Forum's Position. Ukraine in the Global World.

During the Forum, everyone talked about and mentioned Ukraine: politicians, international experts, civil society leaders, scientists, and businesses. Everyone realizes this is not a regional conflict but a global war that requires responsibility and action from everyone. During the dinner, breakfast, and speeches, admiration for the Ukrainian people could be heard everywhere in the context of a completely different topic. The leitmotif running through every conversation was the understanding of our inevitable victory. The international community has been with us for a long time. We have heard the phrase "Glory to Ukraine" dozens of times – from CEOs, top politicians, top managers, and representatives of international organizations. Recession, high levels of debt, and accelerated inflation are only a few problems that Europe has faced. Solving these problems is only possible with Ukraine's victory.

Forum participants kept asking about our experience; they were interested in it. Our delegation had the opportunity to communicate with presidents, prime ministers, ministers, CEOs of technological giants, multinational companies, international organizations, leaders of the scientific domain, and Nobel Prize winners. In particular, our delegate successfully shared our experience of medical response on the front line in global warfare and how the Ukrainian healthcare system copes with today's challenges.

During the stay, there was no single pro-Russian narrative, unacceptable or incorrect discussion about Ukraine. It is nice to realize that no Russians were at the Forum for the second consecutive year. Since the beginning of the full-scale invasion, the Forum has frozen all relations with them – a vivid example of responsible leadership.



Picture 1. Speech by Volodymyr Zelenskyi, President of Ukraine

The World Economic Forum named the top 10 skills of the future.

Analytical thinking and innovation are now leading, and active learning and learning strategies are ranking second. The skills of complex problem-solving, which topped the list in 2015 and 2020, are currently the third. Critical thinking, analysis, creativity, originality, and initiative are traditionally essential. Digital skills are entirely new for this list: use, monitoring, and control of technology and technological design and programming. Self-control skills are also in the top ten: resilience, stress resistance, and flexibility will be extremely important, as well as the ability to interact with others – leadership and social influence.

According to forecasts of the World Economic Forum, by 2025, 50% of all workers will need retraining because the world economies are experiencing a double shock – the pandemic and the rapid automation of work. Machines are estimated to replace 85 million jobs over the next five years. At the same time, 97 million new jobs may appear while adapting the labor market to new realities.



Picture 2. Anesthesiology resident Roman Smolynets

In summary, the World Economic Forum is the world's most authoritative and influential platform facilitator. To get the most out of the forum, it is crucial to understand the purpose of your trip to establish fast communication and work in conditions of uncertainty. The World Economic Forum expands the horizons of world perception, opens and creates hundreds of opportunities for a person – it is vital to use it.

For the first time, a medical topic of such a high level entered the international public discussion. It was possible to discuss critical future projects in the field of medicine with world leaders in this area. The Ukrainian healthcare system faced difficult challenges: complex mine and explosive injuries, mental health problems, rehabilitation, antibiotic management, prosthetics, etc. Many of them have long ceased to be internal Ukrainian problems. And these are challenges that the world's best specialists must work on. It is essential to talk about this topic, to keep it at the top of discussions so that we can treat, restore, and rehabilitate every Ukrainian traumatized by the war and create opportunities for their return to their full life.

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