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# **EUROPEAN SCIENTIFIC CONGRESS**



**PROCEEDINGS OF X INTERNATIONAL  
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# **EUROPEAN SCIENTIFIC CONGRESS**

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ПРЕДСЕРДИЙ ПРИ СТАННИНГЕ ЛЕВОГО ПРЕДСЕРДИЯ

## VACCINATION OF ADULTS IN UKRAINE

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**Introductions.** Vaccination has always been an important component of public health, but in light of recent events such as the COVID-19 pandemic, the relevance of vaccination has become extremely high. While attention was initially focused on childhood vaccination, adult vaccination is now of particular importance. In Ukraine, as in many other countries, the issue of adult vaccination is becoming a key one in terms of preventing infectious diseases and improving public health. Today, the low level of vaccination among adults in the country is a challenge that requires attention and systemic solutions.

**Aim.** Analysis the current situation with adult vaccination in Ukraine, to identify key factors influencing the low vaccination rate, and to develop proposals for strategies to increase the vaccination rate among adults in order to improve public health and prevent infectious diseases.

**Materials.** Data and statistics on the level of adult vaccination in Ukraine provided by the Ministry of Health; information on recommended vaccines for adults and their availability in Ukraine; results of surveys and studies on citizens' awareness of vaccination and factors that influence their vaccination decisions.

**Methods.** Analysis of statistical data on vaccination rates among adults in different regions of Ukraine; review of literature and national and international adult vaccination strategies; conducting surveys among adults to assess their awareness, attitudes towards vaccination and other factors that influence vaccination decisions;

study of foreign experience in adult vaccination and its application in the context of Ukraine.

**Results and discussion.** The state of adult vaccination in Ukraine: the analysis of statistical data confirmed the low level of vaccination among adults. In particular, only a limited number of adults have received the recommended vaccines, and there are problems with the promotion of vaccination in target groups.

Factors influencing adult vaccination decisions: surveys have shown that low awareness of the importance of vaccination, fear of side effects, and lack of information are key factors limiting vaccination among adults.

Availability of recommended vaccines and their affordability: In some cases, limitations in the availability of recommended vaccines for adults in healthcare facilities were identified, which also affects vaccination rates.

International experience of other countries: analysis of international experience has shown that there are successful strategies for increasing adult vaccination rates that can be used in Ukraine.

**Conclusions.** The overall conclusion is that adult vaccination in Ukraine requires a comprehensive approach that includes educational campaigns, improved vaccine availability, and increased awareness of the importance of vaccination. By drawing on international experience and best practices, Ukraine can develop effective strategies to increase adult vaccination rates and improve public health.