

VACCINATION AGAINST INFLUENZA VIRUS - IMMUNIZATION AS THE BASIC OF PUBLIC HEALTH

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The basics of public health and health education are learned, if not from an early age in the family and preschool institutions, then certainly in the first grades of primary education. Vaccination prophylaxis is the introduction of live, weakened or dead causative agents of infectious diseases or their products into the body of a person or animal, with the aim of creating specific active immunity.

Vaccination results are largely influenced by the attitude of the population towards its importance. We are of the opinion that half a century ago, the doctor's word was more respected, and people saw that collective immunization was necessary in order to save many lives.

Immunization against seasonal flu - Influenza virus (quadrivalent vaccine with strains H1N1, H3N2, B/Washington/02/2019-like strain, B/Phuket/3073/2013-like strain), is from October 2 to November 2, 2022. conducted on 23 people, 17 men (range 32 - 80, mean 49.7) and 6 women (range 30 - 70, mean 48.6). Comorbidities among male patients are hypertension (HTA) - 4, DM - 1, Ca prostate - 1, arrhythmias - 1, anxiety-depressive disorder - 1. Comorbidities among female patients are HTA - 1, ulcerative colitis - 1, while one patient was pregnant. The immediate post-vaccination evaluation went well. The three-day follow-up was also without adverse effects.

The solution to more serious clinical symptoms after infection, primarily in people with comorbidities, is certainly prescribed immunization by vaccination.

Discipline and health hygiene culture are of crucial importance. It is up to health workers, professors, doctors, pharmacists and medical assistants to raise awareness among the people and educate the people about health. It is also regulated by adequate legal regulations.

The fact that vaccines have successfully protected our population, now for 225 years, tells us that vaccines are not a problem - but a reality and a necessity.

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