

P20. Immunization Status of Turkey Health Workers for 2011-2015

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Introduction

One of the most effective ways to prevent diseases, injuries and deaths is immunization. Preventable diseases are attributed to childhood diseases, but they affect people from all ages. In the context of adult vaccination, health professionals are an important group exposed to the risk of infection during professional activities. According to the "Adult Immunization Guide" for 2016, vaccinations recommended for health workers; Influenza, Hepatitis A-B, Measles-Rubella-Mumps, Tetanus-Diphtheria, Varicella vaccines.

Methods

Our research is descriptive study conducted between 2011-2015 by screening studies, records and electronic media on the vaccination of health workers.

Results

According to data of the year 2015, there are 787.352 health personnel in Turkey, 551.559 persons in the Ministry of Health. The Ministry of Health or any other source, no data showing the immunization status of all health workers has been reached. According to studies conducted on two separate walks in 2013, it was found that the health personnel exceeded 91,9-98,8% in terms of HBV. In another study conducted in 2015, although the HBV vaccination rate was 90% seasonal influenza vaccination (SIV) was 13,7% and measles vaccination rate was 66,7%. Similar to this study SIV ratios were found as 8-14.5% in other studies conducted in 2013 and 2011. Causes of low SIV vaccination in the same studies; the fear of side effects and lack of confidence, it is stated that the vaccination of measles is the reason for the low prevalence of rash disease.

Conclusion

According to the results of regional studies only, it is stated that the healthcare workers are the best HBV vaccine and do not give much importance to the other vaccination. According to these studies, correcting the misinformation of health workers and increasing their awareness will encourage immunization. There is no immunization data of the institutional staff in the Ministry of Health records. Regular enrollment of immunizations of all health personnel in Turkey, including those in other public and private health institutions, is necessary for the determination, protection and improvement of health status of employees.

Keywords: Vaccine, immunization, health worker