

**MEDICAL PROPHYLACTIC STATION**  
**LIST OF COMPETENCES RELATED TO OSCE-2**  
**2020-2021**  
**ACCORDIND TO ISHE**

**1. Formation of a favorable production environment 2.PF.S.S.01.PR.O.05**

- To carry out sanitary and hygienic researches of a microclimate of premises
- Provide appropriate sanitary and hygienic assessment of the microclimate of the premises, based on the results of studies.

List 4 (laboratory and instrumental studies)

Microclimate research:

- air temperature;
- speed of air movement;
- relative humidity;
- Luxmetry of the level of natural and artificial lighting of premises for various purposes

**2. Organizations of rational nutrition, water supply 2.PF.S.S.01.PR.O.03**

- Carry out water sampling for chemical and microbiological parameters.
- To evaluate the quality of drinking water by the results of chemical and microbiological studies.
- Perform chemical analysis of dairy products for fraud.

- Conduct an assessment of food rations of different age groups for compliance with established standards

List 4 (laboratory and instrumental studies)

- chemical, organoleptic, bacteriological study of the quality of food and water

### **3. Primary prevention of diseases and injuries 2.PF.S.01.PR.O.06**

- To carry out an estimation of physical development of children and teenagers on the results of anthropometric researches by the method of signal deviations.
- Determine the biodose of ultraviolet radiation using a Gorbachev device.
- Carry out prevention of occupational diseases and poisoning