

Expert Advisory Board (EAB) – Bulgaria, Ministry of Health

Global UV Project

REPORT

**7th International Advisory Committee Meeting
WHO, Portoroz, Slovenia, 20th – 22th June 2018
(for the period June 2017 – June 2018)**

General research activities in Bulgaria related to UV health

Ongoing projects

“New data and analyses of results for UVA and UVB sun protection in cosmetic products for children and adults”

Funds: National budget: National Centre of Public Health and Analyses (NCPHA)

Research team: Physical Factors Department, NCPHA

Duration: 2017- 2018

Objective: within the project evaluation of the UV protection of newly developed cosmetic products for children and adults is performed. The assessment of sun protection is made by applying of physical *in vitro* method. New sunscreen products (29 creams, lotions, body oils, etc.) were tested to check the declared sun protection factor from the manufacturer. If necessary, recommendations for changes of the prescription are made to achieve the needed protection.

New policies and legislation regarding UV exposure

There is no national legislation for general public health protection with regard to exposure from artificial sources of UV radiation.

The only legislation concerning UV radiation is still Ordinance No. 5 of 2010 transposing EU Directive 2006/25/EC for working environment.

Despite the fact that Ordinance No. 5/2010 has been implemented into national legislation, it does not yet apply for exposure and risk assessment of workplaces. The reasons for this are the followings:

- only a few laboratories have the necessary measuring equipment and competent specialists to perform measurements and assessment;
- control bodies do not require from the employers to assess optical radiation according to the requirements of the Ordinance;
- assessment is being performed only according to the legislation for lighting of work places in enterprises where there are no specific sources of optical radiation.

In order to force the implementation of the Ordinance into the practice training of representatives of control bodies to the Ministry of Health and Ministry of Labour from all over the country is foreseen for the end of the year.

New public information activities:

No new information activities during this period.

Forecasts for UVI index are provided by the Bulgarian Academy of Sciences. UVI information is published and/or presented in different informational media.

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