

## History of department of Hygiene and Preventive Toxicology

The department was opened September 1, 1954. The first name of the department was the Department of food hygiene with course of communal hygiene.

The first head of the new department was Anna Stolmakova – alumnus of Donetsk Medical School. In 1954 she defended her doctoral thesis "Staphylococcal food poisoning" and received the title of professor.



prof. G.I. Stolmakova  
(1912-2002)

Course of occupational hygiene opens at health department in 1956. prof. G.I. Stolmakova continues to work on the problem of staphylococcal food poisoning, first published in the world literature monograph (1959) and delivers a report on this issue at the V International Congress of Nutrition (Washington, 1960). Also, she and the staff began work on the study of the quality of drinking water in rural areas of Lviv region with a high prevalence of endemic goiter and the role of vitamins and minerals in its etiology and prevention. The results of these studies were essential for the implementation of prevention of endemic goiter in Lviv. Employees of course of occupational hygiene begin studying of working and living conditions of miners Lviv-Volyn Coal Basin. Much attention is paid to the educational process at the department. However, in 1963 in connection with closing of sanitary-and-hygienic faculty the department discontinues multifaceted activities.

Secondary Department was called in 1971. The new name of the department is the Department of Food Hygiene (Head - Honoured Scientist of Ukraine, prof. G.I. Stolmakova) with course of hygiene of children and adolescents (head - prof. M. Krasnogorskyi, from 1973 assoc. prof. I.K. Medchuk ).

In 1972, it opened separate departments of communal hygiene (head - prof. E.S.Turetska) and occupational hygiene (head - prof. M.I. Gzhegockyi ).



prof. E.S.Turetska  
(1917-1978)

In 1981 the department was headed by prof. B.M. Shtabskyi (in 1964 he defended his thesis "Carbon monoxide as a cell poison" in 1975 - his doctoral thesis "Methodological foundations of studying of cumulation in toxicological-and-hygienic researches"). Under his leadership, the department staff with the department of normal physiology are working to develop new aspects of the theory and methodology of hygienic regulation of xenobiotics and their mixtures.



prof. B.M. Shtabskyi  
(1929 p.н.)

It was proved acceptable daily intakes of lead and cadmium in the diet, standards more than 50 substances in water reservoirs, recommended over 20 maximum permissible concentrations of harmful substances to the environment of chemical accidents, approaches to population diagnosis of alimentary and chemical ecopathology, standards of physical development of children of Lviv. Prof. BM Shtabskyi is the author and coauthor of over 300 scientific papers.

According to results of conducted research under the supervision of prof. B.M. Shtabskyi V.I. Fedorenko and M.R. Gzhegockyi defended candidate and doctoral theses, V.M. Tomkiw and I.G. Mudra - PhD theses. Also, assistant professor of departments of communal hygiene A.K. Manenko completed his doctoral thesis on the study of successive action of pesticides (scientific adviser - prof. B.M. Shtabskyi), I.K. Medchuk - doctoral thesis "Demographic processes in the western region of Ukraine."

In 1990, for the first time in higher medical education on the department was introduced a special course of prophylactic toxicology and move it to the department of food hygiene and preventive toxicology of course hygiene of children and adolescents. In this status the Department functioned until 1996.

On the departments of communal hygiene and occupational hygiene, and later, from 1976, on united department of occupational and communal hygiene (head - prof. M.Yo.Gzhegockyi, from 1989 - prof. A.K. Manenko) teaching staff together with staff of research sector worked on issues of regulation of xenobiotics in the environment.

A maximum allowable concentration of 72 xenobiotics was developed, six certificates for inventions was received, 20 rationalization proposals was introduced, over 500 scientific papers, including 2 monographs, 5 popular science brochures, over 50 educational recommendations was published. Prof. E.S.Turetska was the author of 92 scientific papers on various aspects of public health, one doctoral and 6 PhD theses were completed under her leadership.



M.Yo.Gzhegockyi  
(1932-1992)

Prof. M.Yo.Gzhegockyi was the author and co-author of over 300 scientific papers, scientific leader of 6 PhD theses, in 1978-1981 - Dean of sanitary-and-hygienic department. He initiated the reorganization of the research sector department in independent research laboratory of industrial toxicology, which works now (head - prof. B.P. Kuzminov). Prof. A.K. Manenko is author and co-author of over 400 scientific papers, 5 PhD theses were defended under his supervision.

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In September 1996, at the condition of reform of higher medical education in Ukraine department of food hygiene and preventive toxicology with course of hygiene of children and adolescents and the department of communal hygiene with the course of occupational hygiene (former sanitary-and-hygienic) department was reorganized into a single department of hygiene and preventive toxicology (head - prof. B.M. Shtabskyi ) of medical faculty № 1.

In early 1997, a course of hygiene of faculty of postgraduate education was opened at the department (head - prof. A.K. Manenko). Since 2000, the department was headed by associate professor B.A. Plastunov alumnus of department of general hygiene, student of professors V.Z. Martynyuk and I.I. Datsenko, at that time the author and co-author of about 150 scientific papers on the problems of hygiene passenger road transport and study the influence of atmospheric pollutants on public health and co-author of invention, two books and three editions of the manual for practical classes "General hygiene" (1988, 1992, 2001). The department pays much attention to the continuing educational and scientific traditions of Lviv school hygienists.