THE COMPLEXITY OF THE RELATIONSHIP BETWEEN ENVIRONMENT AND HEALTH

Assoc. Prof. chem. Dana Perniu PhD¹,
Prof. chem. Gh. Coman PhD²,
Assoc. Prof. chem. Camelia Drăghici PhD¹,
Prof. S. Ungurean PhD³, Lecturer chem. Mihaela Sica¹,
Lecturer chem. Mihaela Badea PhD², R. Zănescu²
¹ Faculty SIM, University Transilvania Braşov,
² Faculty of Medicine, University Transilvania Braşov,
³ Faculty of Law, University Transilvania Braşov,

The human body is exposed to an enormous number of non-nutrients chemicals in the environment, many of which could be toxic. All foreign chemicals can easily enter the body because they are in the air, water or food we use. The presence of some pollutants in the human body may alter cell function and may induce various diseases. Human and other species health are affected by the pollution phenomenon and should be protected, therefore legislative measures, limiting the pollutants content, have been imposed at global level.