

Physical-geographical environment and human health

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Human and landscape environments are closely connected. Precisely the environmental conditions determine a person's long and meaningful life. Therefore, it is necessary to conduct studies on the impact of environmental conditions on human health, which in addition to the study of natural conditions, also requires analysis of medical aspects. As a result of the link between illness and geographical environmental conditions, even a new field of science has emerged - medical geography. It studies the causes of the geographical spread of human diseases and pathological conditions, environmental impacts on health, work out medical-geographic mapping methods and more.

The origin and spread of most of the diseases currently prevalent are directly linked to environmental and social factors. They include malignant (lung, digestive, skin) tumours, cardiovascular diseases (myocardial infarction, hypertension), biochemical endemics (goitre, pebbles, caries), parasitic and tropical diseases (helminths, malaria) and others.

Therefore, retrospective and prospective analysis of diseases caused by adverse environmental factors, together with environmental risk factors, is a prerequisite for developing appropriate preventive and preventive measures and is the sole and primary tool for addressing environmental problems.