

Influence of Geological Factors Onto the Human Health

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Close connection between living and non-living nature is undoubtful. That is why one of main goals of the medical geology, new geological, in other words – medical discipline, to analyze general relations between geological environment and human health, or, more precisely, to distinguish among geological factors these which may be main carriers of some diseases or may be with positive influence onto human health. The following factors are: basic rocks, tectonic structures, geomorphological features, soil (pedological soil), groundwater, engineering geological occurrences, deposits and mineral raw-materials, macro- and microelements in rocks, soil and water, radioactive elements. There are several following factors: climatological and biological, as well as processes changing geological (natural) environment. In the paper, special attention was directed to geochemical characteristics of soil and water, as key points linking organic and unorganic world. The paper is an abstract from appropriate chapter in the monograph Medical geology, prepared for press.