

RADIATION RISK IN THE STRUCTURE OF OVERALL RISK

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ABSTRACT

Semenov V.: **Radiation risk in the structure of overall risk**

Theoretical, methodological and methodic aspects of the problem of radiation risk analysis are considered. It was shown, that the potential risk caused by technogenic exposure can't practically be selected for certain on the overall risk background relative to exposure of factors non-radiation nature. The structure both of the overall risk assessment and of its radiation component is given. The main factors limiting validity of the radiation component of overall risk finding are discussed. An importance of problems actual for an estimation of radiation safety of both individual and society as a whole is systematized. Some aspects of acceptable risk assessment are considered. Volume and influence of risk of these technogenic sources on health are compared. Some general theses characterized the modern state of the problem.