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**EVALUATION OF RADIATION PROTECTION EDUCATIONAL LEVEL OF PROFESSIONAL EXPOSED WORKERS**

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Serbia and Montenegro legislation concerning with radiation protection was upgrading after publication ICRP- 60 and BSS, No.115. Present Law on the Protection against Ionizing Radiation is in force from 1996. Among quite new issues in radiation protection regulations there was article relate to obligatory refresher training.

Due to adverse political and economic situation through many years radiation protection regulations were not fulfill completely.

The aim of this investigation was to get real view to education level of professional exposed workers.

In Serbia and Montenegro the most of ionizing radiation sources are in medical use and the most exposed workers are radiographers and radiologists.

The test was passed by 200 radiographers and 50 radiologists.

Main groups of questions were:

- Radiation protection and safety
- Difference between safety and security
- Legislation: law and regulations
- Incidents, accidents and operational failures: recording, learning.

Usually, knowledge from school pales. New quantities (as ambient and personal dose equivalent) are mostly unknown. It is easier to understand the real difference between safety and security than to understand linguistic differences. Discussing regulations workers are more interesting in syndicate regulations than radiation protection ones. Operational failures and incidents are hidden. Better to say: nobody dare to speak about them.

The results imposed conclusion that regulatory body has to pay more attention to upraise safety culture and radiation protection education level of professional exposed workers.