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Personal dosimetry at NORM workplaces

Different exposure pathways identified at different type of workplaces have been monitored and evaluated by SUJCHBO laboratories for many years. The poster describes different possibilities of the annual effective dose estimation based on the measurement of the radon (thoron) activity or the radon (thoron) decay products activity concentration, the measurement of dose equivalent in the depth of 10 mm and the measurement of long-term radionuclides emitted alpha particles in air.

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