



Medical Radiological Protection Department in VINČA Institute possesses:

- Reference hematological — biochemical laboratory
- Reference cytogenetics laboratory
- Installation for direct measurement of human body radioactivity — Whole Body Counter (WBC)



Medical Radiological Protection Department provides also:

- Psychological examinations and evaluation of psychological risk for persons occupationally exposed to ionizing radiation
- Decontamination unit
- Laboratory for PCR detection method and genotype HCVC
- RIA laboratory (T3, T4, TSH, and thyroglobuline)

Cytogenetics laboratory — reference laboratory for biodosimetry analyses offers services such as:

- Classical method of chromosomal aberration analysis (Moorhead)
- Radiosensitivity test (MN)
- FISH methods

