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Implementation of an Intercomparison Exercise according to ISO/IEC 28218 in the Internal Dosimetry Services of Spanish Nuclear Power Plants

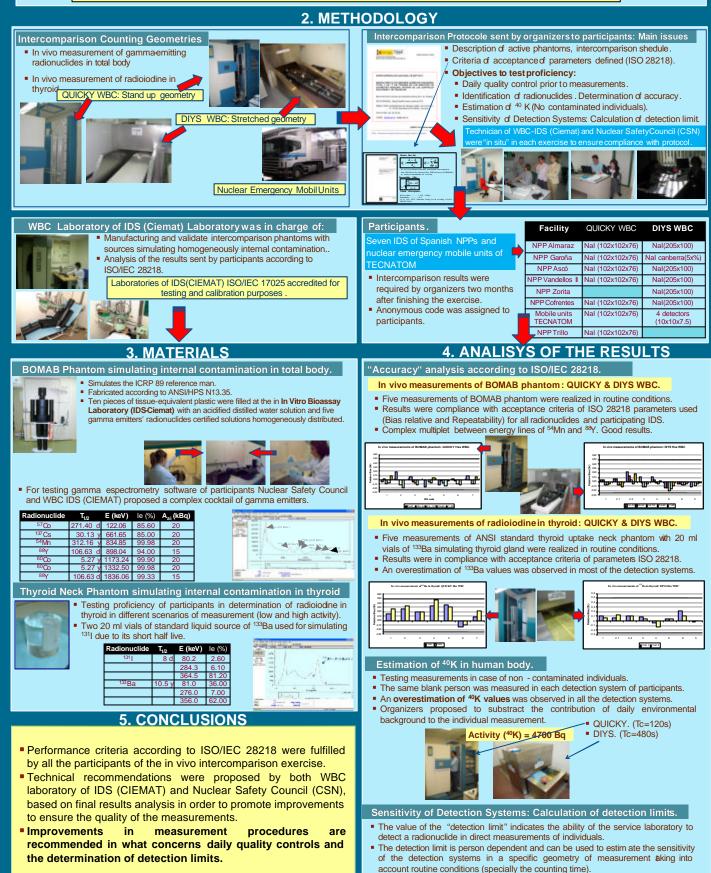
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1. INTRODUCTION.

- Spanish Nuclear Safety Council (CSN) organized an in vivo intercomparison exercise. That was carried out by WBC IDS (CIEMAT)
 Tecnical requirements based on ISO/IEC 28218 "PerfomanceCriteria for Radiobioassay".
- 2009-2010 National Intercomparison for the in vivo measurement of gamma-emitting radionuclides and radioiodine in thyroid in internal
- dosimetry services of Spanish Nuclear Power Plants (NPP) and mobil units of nuclear emergency (TECNATOM).
 - OBJECTIVE: VALIDATING QUALITY OF THE CAPABILITIES OF NPP'S INTERNAL DOSIMETRY SERVICES.



Calculation of DL by ISO/IEC 28218 is proposed by organizers to achive harmonization in Spanish Internal Dosimetry Services