

CONTRACT ENER/2010/NUCL/SI2.581237 http://www.ddmed.eu/

12th September 2011

Pedro Teles Unidade de Protecção e Segurança Radiológica Instituto Tecnológico e Nuclear Estrada Nacional 10 2686-953 Sacavém PORTUGAL

Dear Dr. Teles,

At European Union level the Council Directive 96/29/EURATOM lays down the basic safety standards (BSS) for radiation protection of the workers and the members of the public. The BSS Directive is supplemented by Council Directive 97/43/EURATOM (Medical Exposure Directive, MED) from June 1997 defining the legal requirements for radiation protection of individuals submitted to medical exposures. According to MED Article 12 the Member States shall ensure that the distribution of individual dose estimates from medical exposure is determined for the population and for relevant reference groups of the population.

In the end of 2010 the European Commission launched the DOSE DATAMED 2 (DDM2) project (www.ddmed.eu) with the objective to collect available data on the doses from radiodiagnostic (x-ray and nuclear medicine) procedures in the European Union and to facilitate the further implementation of the "Radiation Protection 154. European Guidance on Estimating Population Doses from Medical X-Ray Procedures" (RP 154). According to the project specification, a database for population doses will be established for the purpose of systematic evaluation of results and to enable a continuous follow-up and up-date of population doses in Europe and trends in their development. The continuity of the database is a long term plan of the EC Directorate-General for Energy.

On behalf of the consortium implementing the DOSE DATAMED 2 project we have the pleasure of inviting you to participate in the DOSE DATAMED 2 project and to provide data for frequencies of x-ray and nuclear medicine examinations and patient doses in Portugal.

We look forward to your cooperation and active participation in the DOSE DATAMED 2 project!

Yours sincerely,

Ritva Bly

DDM2 Project Coordinator

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Radiation and Nuclear Safety Authority, STUK