



# **First Regional Coordination Meeting RER9157 “Strengthening implementation of the justified and optimized use of ionizing radiation in medicine”**

**Hosted by**

The Government of Turkey

**through the**

Ufuk University Medical School

Ankara, Turkey

**16 to 18 May 2022**

**Ref. No.: ME-RER9157-2201535**

## **Information Sheet**

### **Purpose**

The purpose of the event is to kick off the project RER9157 and to define the plan of work to be carried out at regional level and by each participating Member State. The meeting will review the status of implementation of GSR Part requirements related to medical exposure as a basis to facilitate the cooperation between counterpart in the TCEU region of sub-regions for strengthening national capacities to effectively implement the related regulatory requirements into practice.

### **Working Language(s)**

The working language(s) of the event will be English.

### **Deadline for Nominations**

Nominations received after **31 March 2022** will not be considered.

## **Project Background**

The project RER9157 is designed to assist Member States (MSs) in the European region to enhance radiation protection and safety in medical uses of ionizing radiation through improved implementation of the requirements of the IAEA GSR Part 3. It is focused on strengthening national capacities to effectively implement the related regulatory requirements into practice. The main goals of the project are based on analysis of the data in the RASIMS 2.0 platform that identified gaps related to the implementation of the requirements. The key areas to be addressed in the project include a) Justification of medical exposures; b) Optimization of radiation protection of patients including establishment and use of Diagnostic Reference Levels; c) Special attention on radiation protection of paediatric, pregnant and breastfeeding patients; and d) Prevention of accidental medical exposures. The project will endeavour to strengthen national mechanisms to achieve improvements on the broad national level. Regional cooperation will provide a platform for developing common approaches and for sharing of experience.

## **Scope and Nature**

The regional coordination meeting will aim to review the status, project objectives and expected outcomes, prepare a detailed work plan and agree on the methodology to facilitate achieving the objective.

This project follows regional projects addressing the issue of radiation safety in medical exposures. The previous project (RER9147) addressed radiation protection regulatory framework of MSs and partially implementation of requirements of GSR Part3. It was showed that, though regulatory framework exists, the implementation is deficient. Also, past projects showed that better cooperation between different stakeholders (regulatory body, ministry of health, professional bodies) is crucial for obtaining results. For this reason, appointment of two national counterparts representing different stakeholders is encouraged. Before the regional coordination meeting, in each participating Member State, project implementation team should be formed with representatives from the health authority, regulatory body and professional bodies. The status of this task will be reviewed during the meeting.

## **Participation**

The meeting is open to the designated counterparts of the regional project RER 9157.

## **Participants' Qualifications and Experience**

The national counterparts should be directly involved in activities related to the implementation in practice of the principles of justification and optimization of radiation protection in medical exposure. They should be able to establish and coordinate the work of the project implementation team that represent all important stakeholders (regulatory body, health authority and other relevant authorities, professional bodies, and end users). They should be responsible for designing the national action plan based on the national priorities and coordinating its implementation. They will be responsible for monitoring and reporting results.

# Application Procedure

Candidates wishing to apply for this event should follow the steps below:

1. Access the InTouch+ home page (<https://intouchplus.iaea.org>) using the candidate's existing Nucleus username and password. If the candidate is not a registered Nucleus user, she/he must create a Nucleus account (<https://websso.iaea.org/IM/UserRegistrationPage.aspx>) before proceeding with the event application process below.
2. On the InTouch + platform, the candidate must:
  - a. Finalize or update her/his personal details, provide sufficient information to establish the required qualifications regarding education, language skills and work experience ('Profile' tab) and upload relevant supporting documents;
  - b. Search for the relevant technical cooperation event (**EVT2201535**) under the 'My Eligible Events' tab, answer the mandatory questions and lastly submit the application to the required authority.

**NOTE:** Completed applications need to be approved by the relevant national authority, i.e. the National Liaison Office, and submitted to the IAEA through the established official channels by the provided designation deadline.

For additional support on how to apply for an event, please refer to the [InTouch+ Help page](#). Any issues or queries related to InTouch+ can be addressed to [InTouchPlus.Contact-Point@iaea.org](mailto:InTouchPlus.Contact-Point@iaea.org).

Should online application submission not be possible, candidates may download the nomination form for the meeting from the [IAEA website](#).

**NOTE:** A medical certificate signed by a registered medical practitioner dated not more than four months prior to starting date of the event must be submitted by candidates when applying for a) events with a duration exceeding one month, and/or b) all candidates over the age of 65 regardless of the event duration.

## **Administrative and Financial Arrangements**

Nominating authorities will be informed in due course of the names of the candidates who have been selected and will at that time be informed of the procedure to be followed with regard to administrative and financial matters.

Selected participants will receive an allowance from the IAEA sufficient to cover their costs of lodging, daily subsistence and miscellaneous expenses. They will also receive either a round-trip air ticket based on the most direct and economical route between the airport nearest their residence and the airport nearest the duty station through the IAEA's travel agency American Express, or a travel grant, or they will be reimbursed travel by car/bus/train in accordance with IAEA rules for non-staff travel.

## **Disclaimer of Liability**

The organizers of the event do not accept liability for the payment of any cost or compensation that may arise from damage to or loss of personal property, or from illness, injury, disability or death of a participant while he/she is travelling to and from or attending the meeting, and it is clearly understood that each Government, in approving his/her participation, undertakes responsibility for such coverage. Governments would be well advised to take out insurance against these risks.

## **Note for female participants**

Any woman engaged by the IAEA for work or training should notify the IAEA on becoming aware that she is pregnant.

The Board of Governors of the IAEA approved new International Basic Safety Standards for Protection against Ionizing Radiation and for the Safety of Radiation Sources. The Standards deal specifically with the occupational exposure conditions of female workers by requiring, inter alia, that a female worker should, on becoming aware that she is pregnant, notify her employer in order that her working conditions may be modified, if necessary. This notification shall not be considered a reason to exclude her from work; however, her working conditions, with respect to occupational exposure shall be adapted with a view to ensuring that her embryo or foetus be afforded the same broad level of protection as required for members of the public.

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