



Atoms for Peace

الوكالة الدولية للطاقة الذرية

国际原子能机构

International Atomic Energy Agency

Agence internationale de l'énergie atomique

Международное агентство по атомной энергии

Organismo Internacional de Energia Atómica

Vienna International Centre, PO Box 100, 1400 Vienna, Austria

Phone: (+43 1) 2600 • Fax: (+43 1) 26007

Email: M.Rehani@iaea.org • Internet: <http://www.iaea.org>

In reply please refer to: **J1-TM-38894**

Dial directly to extension: (+431) 2600-22718

The Secretariat of the International Atomic Energy Agency (IAEA) presents its compliments to the Ministries of Foreign Affairs of its Member States and has the honour to request that they draw the attention of all appropriate governmental authorities to the forthcoming **Technical Meeting on Justification of Medical Exposure in Diagnostic Imaging**. The meeting will be held at the IAEA Headquarters in Vienna from **4 to 6 October 2010**.

Radiation protection in medicine is underpinned by the concepts of justification and optimization. Over the last 20 years, much successful work has been devoted to developing and consolidating approaches to optimization. Less effort has been committed to justification and those limited efforts have not yet been as successful. The purpose of this meeting is to review the arrangements to ensure effective justification of medical exposure in diagnostic imaging in the day-to-day practice of hospitals and clinics throughout the world. In particular, the role of three key areas in ensuring effective justification will be explored: awareness to enable effective communication about radiation risk; appropriateness to ensure that those referred for radiological examinations really need them; and audit to check the effectiveness of the referral process and related processes.

The meeting will be held in English only.

Member States are invited to designate an expert or experts to participate in this meeting. The expert(s) should be conversant with radiation protection in medical exposure.

Owing to budgetary constraints, the IAEA is not in a position to bear the travel and other costs of designated participants in the Technical Meeting. Limited funds may, however, be available to help cover the cost of participants from Member States eligible to receive technical assistance under the IAEA's technical cooperation programme. Such assistance may be offered, upon specific request, to one participant per country provided that, in the IAEA's view, this participant will make an important contribution to the meeting. The application for financial support should be made at the time of designation of the participant.

It would be appreciated if the replies could be received not later than **31 July 2010**. The designations should be addressed to the attention of the Scientific Secretary for the meeting, Mr Ola Holmberg, Division of Radiation, Transport and Waste Safety, Tel.: +43 (1) 2600-22718, Fax: +43 (1) 26007, Email: O.Holmberg@iaea.org.

They should include the full name(s) and complete details of the designated expert(s), including postal address, telephone/fax numbers, and email address.

The Secretariat of the International Atomic Energy Agency avails itself of this opportunity of assuring the Ministries of Foreign Affairs of its Member States of its highest consideration.



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