



**IBEROAMERICAN CONFERENCE ON
RADIATION PROTECTION IN MEDICINE**
18-20 October 2016, Madrid, Spain



The Iberoamerican Conference on Radiation Protection in Medicine (CIPRaM2016) was held in Madrid, Spain, between 18 and 20 October 2016, jointly organized by WHO, PAHO, IAEA, FORO, ICRP and IRPA, and hosted by the Ministry of Health, Social Services and Equality of Spain (MSSSI) in cooperation with the Spanish Council of Nuclear Safety (CSN). It was organized to promote the application of the new international radiation basic safety standards (which are the global benchmark for radiation safety requirements) in the health sector, and will support the implementation of the Bonn Call for Action (which identifies ten priorities to improve radiation protection in health care), in Ibero-American countries. It provided an opportunity for exchanging information and experiences on radiation protection in medicine, and for strengthening cooperation across Iberoamerican countries on this topic.

The Conference objectives were:

1. Assess the progress of the implementation of the Bonn Call for Action in Ibero-American countries.
2. Identify problems and possible solutions for the implementation of the Bonn Call for Action.
3. Promote good practices to improve radiation protection in medicine.
4. Define progress indicators for the implementation of the priority actions identified in the Bonn Call for Action.

The Conference gathered 250 participants from 20 countries, including 99 invited speakers equally distributed between Latin American and the Iberian Peninsula, who reviewed the advances in the implementation of the Bonn Call for Action, identified problems, proposed solutions and suggested progress indicators. The Conference was structured in plenary sessions including an opening session; an introductory session with a historical perspective regarding RP in medicine, and eight thematic sessions addressing radiation protection in medical and dental radiodiagnosis, interventional radiology, nuclear medicine and radiotherapy, the challenges to universities and research, to technical and nurses staff, medical physicists and RP experts, and the health authorities and RP regulators.

The format of each thematic session included a keynote lecture on key issues/problems, the proposed solutions and possible indicators of success, taking into account the priorities of the Bonn Call for Action; a round table including several panelists representing key stakeholders relevant to the area/discipline, who provided their comments/views on the problems, solutions and indicators proposed by the keynote speaker and a final discussion with active participation of the audience

The conference has contributed to strengthen regional cooperation in the field of RP in medicine and its conclusions will guide future work in both LA and IP countries.

The IRPA Vice-president Eduardo Gallego was co-chairing the session on Universities and Research. More information at <http://cipram-madrid-2016.es/>



The Spanish Minister of Health, Ms. Fátima Báñez, and the President of the Nuclear Safety Council of Spain, Mr. Fernando Marti, at the opening ceremony.



From right to left: Ana María Larcher (FORO President), Pablo Jiménez (PAHO Regional advisor on RP), María Neira (WHO Public Health Director), Juan Carlos Lentijo (IAEA Deputy Director General), Claire Cousins (ICRP President) and Eduardo Gallego (IRPA Vicepresident).