The Pan American Health Organization (PAHO) is an international public health agency with 110 years of experience working to improve health and living standards of the people of the Americas. It enjoys international recognition as part of the United Nations system, serving as the Regional Office for the Americas of the World Health Organization, and as the health organization of the Inter-American System. PAHO is based in Washington, D.C., and has experts at its headquarters, in its 27 country offices, and its 3 scientific centers.

Main Radiological Health Activities in 2016

To improve radiation safety, and access to and quality of radiation medicine services, the following activities have been carried out during 2016:

- Assessed the Radiotherapy Services of Trinidad and Tobago and provided recommendations for planning and improvement, 29 February-3 March 2016.
- Organized the Women’s Cancers meeting for the English Caribbean countries, Miami, USA, 11 and 12 May 2016.
- Workshop on Obstetric Sonography in Guyana. Training (clinical work and workshop) physician residents in the use of obstetric sonography, one week in April 2016.
- Advised on regulatory requirements for a new Radiotherapy Service in Bermuda.
- Organized a Course on Breast Imaging in Port of Spain, Trinidad and Tobago, October 2016.
- Provided training in Trinidad and Tobago on Detection of Abnormalities Associated with Zika in pregnant women and neonates. Two weeks, October and November, 2016, and an external radiologist for second interpretations/read of ultrasound images.
- Organized the PAHO World Radiology Day 2016 on Radiological Findings of Abnormalities Associated with Zika Virus, 9 November 2016.
- Assessment of Radiology Services and provision of recommendations to introduce Standards for its licensing to Suriname, 16-18 November 2016.
- Assessment of Radiology Services and provision of recommendations to introduce Standards for its licensing to the British Virgin Islands, December 2016.
- Provided an on line course on Breast Imaging in collaboration with the American Society of Radiologic Technologists (ASRT).
- More than 150 radiotherapy photon beams are annually checked in Latin American and the Caribbean through the IAEA/PAHO TLD postal dose quality program
- Provided webinars on:
  - Magnetic Resonance Imaging lectures targeting all radiology professionals. April, 2016
  - Case Studies for Physicians, June 2016
  - Superficial Parts and Obstetric sonography, 2016
  - 2 Radiological Findings of Zika in English and Spanish, 2016
International congress and meetings:

- PAHO participated in the First Coordination Meeting of IAEA Regional Project RLA/9/081 "Strengthening Cradle-to-Grave Control of Radioactive Sources", Kingston, Jamaica, 4 to 8 April 2016.
- PAHO cosponsored, supported and participated in the VII Congress of the Latin American Association of Medical Physics (ALFIM) in Cordoba, Argentina, 4-7 September 2016.
- PAHO cosponsored, supported and participated in the XVI Congreso Latinoamericano de Tecnólogos en Radiología- ALATRA 2016, Lima, Peru, 8-10 September 2016.
- PAHO co-organized, supported and participated in the Conferencia Iberoamericana sobre Protección Radiológica en Medicina (CIPRaM) 2016, Madrid, Spain, 18-20 October, 2016.
- Participated in the 41 Radiation Safety Standards Committee (RASSC) Meeting organized by the IAEA in Vienna, Austria, November 2016.

Publications