Information Note 1/2018 (13.4.2018)
for the members of the IAEA/WHO SSDL Network

SSDL Charter published

I am delighted to announce that the updated SSDL Charter has been published. A hard copy of the Charter is sent to all SSDL Network members together with this Information Note 1/2018. An electronic version of this letter and the Charter can be found on our website (https://ssdl.iaea.org/). Please note that there is also a Spanish version of the SSDL Charter available now.

SSDL Charter: QMS

The Charter provides the basic requirements for the SSDL Network membership. One new requirement for the SSDLs is to establish Quality Management System (QMS) according to ISO/IEC 17025 Standard. The QMS is used to improve the quality and ensure the sustainability of calibration service at SSDLs. When an SSDL is established it should have at least a good draft of the QMS. However, ultimately it is the duty of the SSDL to have an approved and peer reviewed QMS.

SSDL Charter: Comparisons

In addition, participation in comparisons is strongly recommended in the Charter. Please note that the IAEA is providing ongoing comparison service for Radiation therapy, Radiation protection and Diagnostic radiology. We are not sending individual invitations anymore. SSDLs can request to participate in a bilateral comparison at any time, particularly before a new calibration service launched.

Other topics

SSDL training

An SSDL specific training is organised - at the IAEA (17 Dec - 21 Dec 2018). This course covers all the aspects related to the establishment of an SSDL and a QMS. Please find the prospectus on the Human Health Campus: Training Events Calendar.

New radiation qualities for mammography calibrations

The selection of radiation qualities, used for mammography calibrations at the IAEA dosimetry laboratory, have been extended. New radiation qualities have been established to cover W/Ag and W/Rh anode/filter combinations.

Technical details about our calibration services is available on our SSDL Network website.

Annual reports

This year’s annual reporting is completed in two parts. The first part of the annual reporting is almost finished and the second part will be done in the Dosimetry Laboratory Network database (DOLNET). You will be informed when this is ready for the second part of the annual report.

SSDL Newsletter

A special issue of the SSDL Newsletter No. 67, dedicated to the SSDL Network was published in December 2017. This and all other Newsletters are available on our publications website.

Best regards,
Paula Toroi, SSDL Officer