

RELEASE BULLETIN 2021-001

myQA is your integrated Quality Assurance software solution for Radiation and Proton Therapy. Continuous enhancements and meaningful innovations keep myQA on the cutting edge!

IBA Dosimetry is announcing the new release of myQA 2021-001. This release includes many interesting new features and a number of clinical workflow enhancements based on requests from the broad myQA user community.

Highlights and New Functionality

NEW in myQA Platform

- ✓ **Easy editing of angular correction (LUT) tables**
Existing LUTs for all detectors can now be easily edited through the LUT creator.
- ✓ **New User Uniformity Correction Wizard for RT detectors**
New and improved User Uniformity Correction Wizard navigates you through the steps of the User Uniformity Correction creation.

NEW in myQA Patients

- ✓ **Non-coplanar pre-treatment plan verification with myQA SRS**
Unrivalled accuracy and submillimeter resolution for pre-treatment Patient QA measurements of your stereotactic cases. Measure QA plans in the native plan geometry including non-coplanar beam setup.
- ✓ **New Look-Up Tables for 10 MV FF and 10 MV FFF with myQA SRS**
Monte Carlo based look-up tables for the precise angular corrections of rotational deliveries now available for all common beam qualities of FFF and FF photon beams used in stereotactic treatments.
- ✓ **In-phantom rotations for myQA SRS**
Select the most appropriate dose plane to verify your QA plan. Easy pre-treatment verification of the QA plans for a variety of in-phantom rotational planes.

NEW in myQA FastTrack PT

- ✓ **Fast export of spot profiles**
Export all the spot profiles and details at once in open .csv format.
- ✓ **Proton beam characteristics measurements with Sphinx Compact**
Acquire all key PT beam parameters with the Sphinx Compact.

Improved Functionality

myQA Machines

- ✓ Improved image import in myQA Machines.
- ✓ In MLC tests, MLC numbers now match your TPS system settings.
- ✓ Linear transformation of images used for VMAT MLC test is now possible.

myQA Patients

- ✓ In-phantom rotation of the myQA SRS detector can be specified and is visible in the measurement ribbon.

myQA Platform

- ✓ Enhanced Event Log Viewer.
- ✓ Speed performance improvements.

myQA Cockpit

- ✓ Automatic log off time is set to 3 minutes.

myQA FastTrack

- ✓ Support of Sphinx Compact measurement and analysis.

For further details, please refer to the [Readme.pdf](#) or updated user manuals for myQA 2021-001 (part of your release package).

Customers under warranty and myQA Coverage are entitled to receive myQA 2021-001 for the functionality corresponding to the purchased myQA modules.

Please contact your IBA service department in case of further questions.

Kind regards,

IBA Dosimetry Product Management