

SunCHECK[™] it: EURATOM COMPLIANCE

With SunCHECK™ 2.0, you gain independent treatment verification from the first fraction on, simply by deploying the EPID.

Article 83

Medical physics expert

- 1. Member States shall require the medical physics expert to act or give specialist advice, as appropriate, on matters relating to radiation physics for implementing the requirements set out in Chapter VII and pint (c) of Article 22(4) of this Directive.
- 2. Member States shall ensure that depending on the medical radiological practice, the medical physics expert takes responsibility for dosimetry, including physical measurments for evaluation of the dose delivered to the patient and other individuals subject to medical exposure, give advice on medical radiological equipment, and contribute in particular to the following:



INDEPENDENT QA. YOUR WAY.

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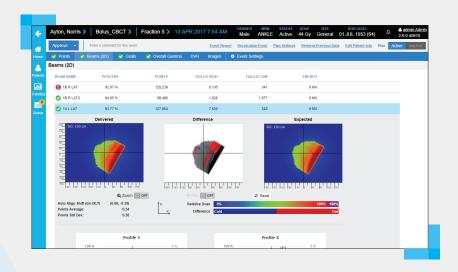


SunCHECK™ Patient's new

Transit Dosimetry feature
uniquely supports compliance
with EU Council Directive
2013/59/EURATOM – Article 83*.

Advantages

- Fully independent absolute dosimetric QA of patient treatments, using only calibrated EPID data
- Verification of setup and first fraction against plan
 - 74% of errors occur in first fraction (Bojechko et al, Med Phys)
- Patient position, movement and anatomy inherently included in analysis
- · Makes true dosimetric In-Vivo Monitoring clinically feasible



Request your demonstration today.

Transit Dosimetry is just one of many new capabilities available on the SunCHECK 2.0 platform.

INDEPENDENT QA. YOUR WAY.

^{*} Effective for Member States on February 6, 2018