SunCHECK®

v4.3 Feature Set

SunCHECK v4.3 delivers a feature-rich release with multiple key capabilities and 30+ enhancements to improve workflows. These new features and user-requested improvements set the stage for clinics to optimize their Quality Management programs.

See below for an overview of key v4.3 features, and their areas of impact.

Feature	Workflow	Reporting	Analytics	Innovation	User-Driven
Multi-OIS Support: Multiple OIS systems can connect to a single SunCHECK Instance (On-Premises or Cloud-based)	X			X	
User Permissions Enhancements: Assign users to specific linear accelerators and/or other machines	X				
Transit Dosimetry for Varian Medical Systems® Halcyon™ Treatment Machines: Industry-leading in-vivo dosimetry support for Patient QA				X	X
Secondary Point Dose Calculation: Simple, emergency calculation support for Varian Medical Systems® and Elekta photon Linear Accelerators	X				X
Interrupted Treatment Support: 3D calculation is provided for beam interruption events occurring during delivery	X	X		X	
Asset Management: Manage and link departmental equipment to tasks including TG-51, TRS-398 and TG-142	X				X
External Data Import: Additional data set file types supported (.csv, .xml)	X	X	X		X
Automated Varian Medical Systems® Machine Performance Check (MPC) Data: Import for tracking, trending and reporting within SunCHECK	X	X	X	X	

■ Platform-level features   ● Patient QA-focused features   ■ Machine QA-focused features

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