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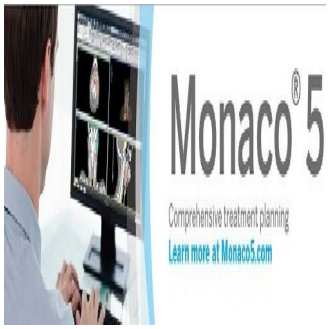
Elekta CE Marks for Monaco v5.10 System



Simplifying and Improving the Treatment Planning Process

Elekta has CE marked the latest version (v5.10) of its popular Monaco® treatment planning system, enabling European clinics to deliver a sophisticated radiation therapy planning solution that supports major treatment techniques including advanced 3D planning, IMRT, VMAT and stereotactic planning – all in a single system.

Monaco® v5.10 provides significant planning and QA enhancements, as well improved workflow efficiency. Advancements in 3D planning as well as the addition of MRI and forward planning capabilities further reinforces Monaco as a robust and flexible treatment planning solution. Now, users can simplify their planning with advanced time saving tools, speed up workflow and ultimately create better plans with fewer contours and therefore less variability.

Furthermore, utilising the gold standard accuracy of the Monte Carlo algorithm, Monaco now enables users to recalculate third party plans for quality assurance checks.

Key Monaco v5.10 benefits designed to improve planning time enable clinicians to:

- Optimise plan creation with customizable templates that can be shared across institutions
- Plan multiple patients simultaneously
- Achieve better dose conformity with state-of-the art optimisation tools
- Create multiple prescriptions within a single active plan
- Quickly learn and use the system through its modern, intuitive interface

Monaco v5.10 will make its first major debut at the 3rd ESTRO Forum, April 24-28 at the Centre de Convencions Internacional de Barcelona, Elekta booth #400.

“Monaco v5.10 is designed to simplify the creation of multiple, complex treatment plans from 3D to stereotactic plans,” says Richard Stark, Senior Vice President of Elekta Software. “The new features will help drive faster workflow and support clinical decisions required to make an informed choice about the most appropriate treatment.”

Source and image credit: Elekta

Published on : Fri, 24 Apr 2015