

First Philips Allura Centron Interventional X-ray System Installed in Europe



Innovative interventional X-ray system improves routine procedures through enhanced ease of use, superior image quality and increased patient throughput.

The Clinique Pasteur in Toulouse, France, has seen Europe's first installation of Philips' new Allura Centron interventional X-ray (iXR) system. Intended for cardiac and electrophysiology procedures the new device is also suitable for neurological and vascular procedures.

The proven technology used in the renowned Allura family of systems has been further developed, offering outstanding image quality, accessibility and a familiar workflow. Additionally, an increased patient throughput is facilitated, allowing a larger number of routine procedures to be carried out in hospitals.

An aging population along with ever increasing levels of obesity and diabetes magnify the burden of cardiovascular disease across the world. Treatment through coronary catheterization has evolved into a routine procedure increasingly performed globally, however the current economic climate has limited and pressurised healthcare resources. By allowing an extended range of high volume routine interventions the Allura Centron offers hospitals an attractive ROI.

The proven MRC X-ray tube and high-performance 100 kW generator ensure extraordinary performance and image quality in the latest Philips Allura X-ray systems, featuring a brand-new, next-generation 15" flat-panel X-ray detector which facilitate support of a variety of minimally invasive applications. By maintaining the same user interface as the Philips Allura X-ray systems, the Allura Centron ensures enhanced workflow and user-friendliness.

Dr. Daniel Colombier of Clinique Pasteur confirms that the installation of Philips' Allura Centron has substantially improved the clinical offering and levels of care currently provided to patients. The amount daily routine procedures has been increased, freeing up the existing Allura systems for more complex interventions. "As it shares a common user interface and geometry with other Allura models, our operators have found it very easy to incorporate the Allura Centron into their existing workflows," concludes Colombier.

"Our vision to transform minimal invasive interventions is all about making a difference where it really matters," says Ronald Tabaksblat, General Manager iXR at Philips. He states that the company has identified the increasing need for a high quality interventional x-ray system capable of handling a variety of routine procedures at high volume. Available in Asia, Europe, Africa and Latin America the Allura Centron provides a most flexible and efficient solution by delivering clinical and economic value at the point of care where it is needed most.

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