

Coral Gables Hospital debuts new interventional vascular equipment

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With one in five Americans suffering from one or more forms of vascular disease, making advancements in the medical technology used to diagnose and treat these conditions is critical. In an effort to provide faster and more accurate vascular care to Miami area residents, Coral Gables now utilizes a new state-of-the-art angiographic X-ray lab.

Coral Gables Hospital are able to conduct minimally invasive procedures on the new system

to treat a wide range of clinical problems including, stroke, carotid artery disease, abdominal aortic aneurysms and other peripheral vascular disorders.

These catheter-based procedures are designed to reduce some of the risks and recovery time inherent in traditional surgical approaches. Among the many benefits of catheter-based interventions are shorter hospital stays, reduced recovery time without the pain of a large incision and less visible surgical scarring.

Specifically, Coral Gables Hospital is using the new Allura Xper FD20 X-ray system from Philips Healthcare. This fully digital system enables physicians to capture and view detailed images of a patients' vascular structure, thereby facilitating faster and more accurate diagnosis and treatment of vascular disease. Equally important, the Allura exposed patients to less radiation during the actual procedures than other systems. The multi-functional system can aid in the diagnosis and treatment of a range of patient conditions and can be used for procedures such as diagnostic catheterizations, stenting, balloon angioplasty and embolizations.



<http://www.gableshomepage.com/news/2011/02/23/coral-gables-hospital-debuts-new-interventional-vascular-equipment>