

# A better kind of heart care

Our new cath lab can help

**W**ith one in five Americans suffering from one or more forms of cardiovascular disease, 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 area parish residents, Byrd Regional Hospital (BRH) has added a new cardiovascular catheterization lab.

BRH is now able to conduct minimally invasive procedures on a new X-ray system to treat a wide range of clinical problems, including coronary artery disease, stroke, carotid artery disease, abdominal aortic aneurysms and peripheral vascular disorders. The multifunctional and flexible system can aid in

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The Philips Allura X-ray system offers patients effective alternatives to surgery.

the diagnosis and treatment of a range of conditions and can be used for procedures such as diagnostic catheterizations, peripheral stenting, balloon angioplasty and embolizations. These catheter-based procedures are designed to reduce some of the risks and recovery time of traditional surgical approaches. Among the many potential benefits of catheter-based interventions are shorter hospital stays, reduced recovery time without the pain of a large incision and less visible surgical scarring.

## FASTER AND MORE ACCURATE

Both BRH's patients and clinicians will benefit from the speed and image accuracy of this new X-ray system. It'll allow physicians to complete a variety of diagnostic and therapeutic procedures faster, and that means patients are on their way to recovery and discharge much sooner.

It also may reduce radiation exposure.

Interventional X-ray technology is a vital component in the future of medicine. This technology brings a new level of quality and detail to images, allowing physicians to offer patients effective alternatives to surgery.

BRH has been providing comprehensive health care to the community and surrounding areas, and we're excited to be able to offer this important improvement in health care to our patients.



**!** Keep your heart healthy!

**F**or more information about cardiac catheterization, at BRH, visit [www.byrdregional.com](http://www.byrdregional.com).