

# Siemens Hybrid Bi-Plane Surgical Suite — *First on the West Coast*

Our newest operating room is a \$4.5 million, 1,200 square foot, Siemens Hybrid Bi-Plane surgical suite. It combines cutting-edge surgical technology with the most sophisticated imaging capabilities. The Hybrid Bi-Plane OR Suite represents one more area in which Northridge Hospital is setting the standard of care for hospitals and health providers in this region and beyond.

## Advanced Cardiac, Vascular and Cardiothoracic Procedures

This new surgical suite is designed specifically for cardiac, vascular and cardiothoracic patients. The OR technology provides physicians the opportunity to perform intricate procedures on people with severe, life-threatening conditions. These conditions include:

- ♥ Abdominal aneurysms
- ♥ Endovascular aneurism repair (EVAR)
- ♥ Abdominal aortic aneurism
- ♥ Cardiac cath/Intervention on renal impaired patients
- ♥ Thoracic endovascular procedures
- ♥ High risk PCI procedures with open heart back up in the same OR suite
- ♥ Known combined percutaneous/open procedures

Providing a higher quality of cardiovascular care, the Hybrid Bi-Plane OR Suite gives Northridge Hospital physicians the ability to perform traditional, open surgery and minimally invasive, endovascular procedures on the same patient, at the same time, in the same room.

In addition to state-of-the-art surgical equipment, the Hybrid Bi-Plane OR Suite also contains advanced imaging equipment needed for minimally invasive procedures, providing clear and accurate visualization of small vessels, stents, catheters and guide wires during complex procedures.

Having the ability to perform imaging studies in the same room eliminates the need to move patients during a procedure and reduces the risk of infection.

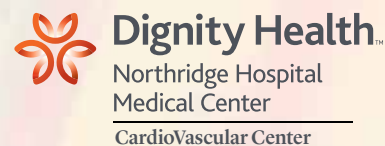
## Patients also Benefit by:

- ♥ Shorter procedure times
- ♥ Less radiation used during imaging
- ♥ Reduced need for ICU care
- ♥ Shorter hospital stays
- ♥ Faster recovery

Northridge Hospital's Hybrid Bi-Plane OR Suite will also be the surgical site for innovative procedures, such as percutaneous heart valve replacement and lower extremity revascularization. It will also position us to provide future neuro-interventional and pediatric care.



**Chest Pain Center 818-885-EKGS (3547)**  
**Cardiology 818-885-5305**  
**Cath Lab 818-885-5301**  
**[www.NorthridgeHospital.org](http://www.NorthridgeHospital.org)**



**The CardioVascular Center at Northridge Hospital**