

## McLeod Heart and Vascular Institute

### *Excellence in Cardiac Care*

McLeod Heart and Vascular Institute offers a rich history of development and growth in cardiac care for patients in northeastern South Carolina. Since the early 1950's, McLeod has provided access to the most sophisticated cardiac services. We responded to the need for quality cardiac care with the region's first open heart surgery performed by a McLeod Cardiothoracic Surgeon, the region's first cardiac catheterization laboratory and Coronary Care Unit for the care of severe heart attack patients. The McLeod Heart and Vascular Institute strives daily to make world-class treatment of cardiovascular disease easily accessible.

- Three dedicated open heart surgical suites, four cardiac catheterization rooms equipped with state-of-the-art digital cardiovascular imaging system and one dedicated lab for electrophysiology studies
- Nineteen Cardiologists, an Electrophysiologist and a Pediatric Cardiologist Subspecialist
- Cardiovascular Intensive Care Unit for critically ill open heart and vascular surgical patients
- Coronary Care Unit comprised of 65 nurses and technicians with extensive training and expertise in cardiac care
- Dedicated Cardiovascular Day Hospital and Recovery Unit for pre and post operative cardiac surgical patients
- Highly specialized diagnostic tools that include echocardiography, vascular ultrasound, nuclear cardiology, MRI, PET, and CT scans
- First hospital in the state to achieve bedside barcoding for medication safety
- Chest Pain Center staffed 24 hours a day, seven days a week by experienced healthcare professionals trained in recognizing and treating a heart attack
- Seventy-three minute average "Door to Balloon Time" for emergent cardiac catheterization patients, seventeen minutes below standard of care
- Four-phase cardiac rehabilitation program that helps patients resume active, productive lifestyles
- Growth and expansion plans for the Heart & Vascular Institute are part of the McLeod Vision 2012 project
- Accommodations for family members of patients from outside the area at the McLeod Guest House
- Ease of access for transfers, admissions and physician to physician referrals through the Physician Access Center
- Only area hospital to use hypothermia therapy, a procedure that lowers the body's temperature to prevent brain damage after cardiac arrest