



AtlantiCare Regional Medical Center Heart Institute Cardiac Catheterization & Rhythm Center Offers Advanced Heart Care For Patients, Close To Home

“Heart disease and stroke are leading killers of Americans,” said Howard Levite, MD, medical director, the Heart Institute at ARMC and of ARMC’s Catheterization laboratories. “We are committed to investing in superior technology and enhancing the environment in which we provide care to diagnose, treat and manage heart disease and related health issues. ARMC’s Cardiac Catheterization & Rhythm Center is a testament to that commitment.”

The 20,000 square-foot Cardiac Catheterization & Rhythm Center features five cardiac catheterization labs – three catheterization labs, one dedicated to electrophysiology and one swing lab for catheterization or electrophysiology. As the region’s only cardiac surgery program providing emergency angioplasty 24 hours a day, ARMC is expanding and enhancing its services to meet the growing needs of the community, including the most complex cardiac issues.

About the medical capabilities

ARMC’s Heart Institute team uses cardiac catheterization, angiography, angioplasty, valvuloplasty, septal closure devices, intravascular ultrasound, pressure wires and stents to diagnose and treat coronary artery blockages, valve disease, holes in the heart and carotid artery problems. The Electrophysiology Team inserts permanent pacemakers and defibrillators; performs tilt table tests and does cardiac electrical mapping and ablation procedures. ARMC’s Cardiac Catheterization & Rhythm Center was designed to not only enhance ARMC’s cardiology program, but also its overall cardiovascular surgery program.

About the technology

ARMC’s Cardiac Catheterization & Rhythm Center’s diagnostic and interventional technology includes rotational angiography for three-dimensional views of blood vessels for patients up to 550 pounds.

“Imaging detail is two to four times better than previous technology, while X-ray equipment emits less radiation than ever before,” said Karen Carlson, RN, clinical director, Invasive Cardiology, Cardiac Catheterization & Rhythm Center, ARMC.

“This allows the cardiac catheterization team to see the entire cardiovascular system if necessary,

during a single procedure. For example, if a patient has heart failure or resistant high blood pressure, we might want to check kidney arteries in addition to his or her heart.” Carlson said eliminating the need for multiple procedures enhances the safety and quality of the patient’s care.

About the Team

The catheterization team consists of physicians, nurses, nurse practitioners, technicians and radiology technologists. Howard Levite, MD, medical director of the Heart Institute at ARMC, works in conjunction with diagnostic and interventional

cardiologists, electrophysiologists and subspecialists from Atlantic, Cape May, Cumberland, Ocean, Burlington, Camden and Somerset counties and Philadelphia and New York to provide expertise in dealing with the wide variety of patients who require our services.

About the facility

ARMC’s Cardiac Catheterization & Rhythm Center is designed for patient privacy and comfort. It offers 16 private patient bays to allow patients to be prepared for their procedure and to recover with minimal transfers.

Direct, dedicated elevator

transportation between the Cardiac Catheterization & Rhythm Center to the cardiac operating rooms decrease patient transport time for urgent or emergency surgery. This facility offers patients all of their cardiac care needs in one location and adds to the overall continuum of care from diagnostics to surgery. Artwork from regional artists is in every patient bay, hallways, at nursing stations and in other areas based on research showing arts contribute to healing. AtlantiCare has committed to dedicating one percent of all new construction costs to the healing arts.

Minimally Invasive Cardiac Surgery Small incision. Big benefits.



You don’t have to go far to get the most advanced cardiac care. Surgical patients at The Heart Institute at AtlantiCare Regional Medical Center enjoy outcomes equal to or better than big-name, big-city heart programs. And minimally invasive cardiac surgery gives our patients something they can *really* brag about:

- Smaller incision, less scarring
- Shorter hospital stay
- Significantly less pain
- Faster return to normal activities

AtlantiCare has the **only full-service cardiac program** in the area, providing everything from diagnostic cardiac catheterization to open heart surgery without the need to take a helicopter to a facility out of the area.

Advanced cardiac care. Right here in southeastern New Jersey.



On the mainland in Galloway Township
1-888-569-1000 | www.atlanticare.org