

NEW TECHNOLOGIES & INITIATIVES

As it has been doubling the size of its campus and increasing the number of beds, Morton Plant North Bay Hospital has also been bringing a number of new processes and equipment to help advance the quality of patient care in West Pasco.

<p>Interventional Cardiac Care</p>	<p>Florida Agency for Health Care Administration (AHCA) granted approval to perform Level 1 percutaneous coronary intervention (PCI). PCI is also known as an angioplasty, a minimally invasive heart procedure. PCI allows patients experiencing heart attack symptoms the opportunity to restore blood flow to the heart more quickly, leading to a better chance of recovery. Level 1 PCI approval includes both emergency and elective angioplasty procedures. Morton Plant North Bay Hospital began offering emergency angioplasty on January 25, 2010. Elective angioplasty began on February 9, 2010.</p>
<p>Electronic Medical Records</p>	<p>In October 2009, Morton Plant North Bay was the first BayCare Health System hospital to document most patient information directly into the computer, instead of on paper files, creating real-time, electronic access to all the information physicians need to care for patients. A computerized patient record allows the entire health team to see the information as it occurs. Over time, patients using any of the BayCare hospitals will enjoy the benefits of a comprehensive electronic medical record. Computer records will help provide increased accuracy and will be augmented by a program-generated set of checks and balances designed to further enhance patient safety and care.</p>
<p>Clinics Focus on Streamlined Cancer Diagnosis & Treatment</p>	<p>As part of its commitment to bringing advanced care and treatment to West Pasco, Morton Plant North Bay has begun several initiatives focused on the prevention and treatment of cancer. These included centralized clinics for the diagnosis and treatment of lung, breast and skin cancer which brings all clinical specialists together so that testing processes which used to take several visits by the patient may only take one visit.</p> <p><u>Thoracic Clinic</u> The new Morton Plant North Bay Hospital Thoracic Program combines a dedicated team of lung specialists to quickly diagnose and treat lung cancer at its earliest stages and a new minimally invasive surgical treatment for early detected lung cancer with the goal of improving a patient's quality of life. When the patient enters the program at the Morton Plant North Bay Cardiovascular Center they will meet with a nurse and undergo testing that may include pulmonary function testing, a computed tomography (CT) scan and blood tests.</p>

	<p><u>Breast Cancer Clinic</u> The streamlined approach is being applied to the treatment and diagnosis of breast cancer and skin cancer in Morton Plant North Bay’s Breast Cancer Clinic. The clinic can provide the full scope of all technologies available for diagnosing breast cancer including breast biopsies, ultrasounds, mammograms, breast MRI, , computer-aided detection, genetic testing, breast conservation and targeted radiation therapy.</p> <p><u>Skin Cancer Clinic</u> Morton Plant North Bay has brought in a multi-disciplinary team to focus on the diagnosis and treatment of skin cancer including screenings, biopsies, as well as additional more intensive treatments.</p>
<p>Mitchell Rehab/CARF Accreditation.</p>	<p>The inpatient rehabilitation program at the Mitchell Rehabilitation Hospital at Morton Plant North Bay is the only program in Pasco and Hernando counties to be accredited by the Commission on Accreditation of Rehabilitation Facilities (CARF). This is the fifth consecutive, three-year accreditation awarded by CARF to the Mitchell Rehabilitation Hospital inpatient program. To gain accreditation, the rehabilitation program undergoes a rigorous review process to demonstrate that the program’s services provide the highest quality patient care. The inpatient rehabilitation program at Mitchell Rehabilitation Hospital is a 20-bed acute care facility that is committed to helping patients reach their maximum level of function, self-care and independence.</p>
<p>Cardiac 64-slice CT</p>	<p>In late 2008, Morton Plant North Bay Hospital acquired the SOMATOM Sensation Cardiac 64, CT scanner, which can sometimes allow physicians to diagnose certain types of heart disease without the need for invasive procedures or hospitalizations. The speed and sensitivity of 64-slice CT now gives physicians a new way to view the heart and surrounding structures, capturing images of anatomy as thin as a credit card. 3-Dimensional reconstructed images are then formatted, allowing referring physicians and their patients to easily review and understand the findings of the CT scan.</p>
<p>Information:</p>	<p>For more information on Morton Plant North Bay Hospital and its patient services, contact (727) 953-6906.</p>