

DIGITAL MAMMOGRAPHY / GENETIC COUNSELING
/ COMPREHENSIVE SPINE CENTER / ROBOTIC
SURGERY CARDIAC ER / TRANSCATHETER VALVE
REPLACEMENT (TAVR) / SCHOOL-BASED HEALTH
CARE / TELEMEDICINE / PERIPHERAL AND
CRANIAL NERVE PROCEDURES / HEART VALVE
CENTER / ELECTRONIC HEALTH RECORDS

INSPIRATION. IMAGINATION. **INNOVATION.**

At UPMC Hamot, innovation is the portal to outstanding patient care.

Continuing leadership in cardiac care

UPMC Hamot's nationally recognized cardiac program remains the **most comprehensive** in the region. The team introduced transcatheter aortic valve replacement (TAVR) to the region two years ago. Since that time, more than 50 TAVR procedures have been performed. And UPMC Hamot remains one of the few providers in the nation that regularly performs this procedure for high-risk patients. Recently, the Heart Institute at UPMC Hamot began offering laser-lead extraction surgery, a less invasive, more effective option for removing pacemaker and defibrillator wires.

Technologically advanced neurosurgical support

State-of-the-art 3D neuronavigation — from Brainlab® — is now being used at UPMC Hamot to plan surgical pathways and visualize vital anatomic structures for each patient. The technology synchronizes the position of surgical instruments relative to brain anatomy for smaller incisions, minimal invasion, and optimal visualization.

High-risk breast program

UPMC Hamot's Comprehensive Breast Health Program includes a service dedicated to high-risk patients that provides advanced diagnostic evaluation, personalized preventive strategies, **proactive care options**, and ongoing support and counseling. UPMC Hamot's Women's Imaging service has been designated as a Breast Imaging Center of Excellence by the American College of Radiology — a designation reserved for centers that meet stringent requirements in a full range of imaging services.

UPMC Hamot

Innovations in pulmonary imaging

The UPMC Hamot Pulmonary Center of Excellence is employing **advanced technologies** to enhance its diagnostic and therapeutic capabilities through endobronchial ultrasound (EBUS) and electromagnetic navigation bronchoscopy (ENB). EBUS enables UPMC Hamot physicians to obtain chest tissue and fluid samples from the lungs and lymph nodes without conventional surgery. ENB permits navigation of small airway passages previously inaccessible by traditional surgery or bronchoscopy.

Bringing specialty care to our region

Specialists from Magee-Womens Hospital of UPMC are traveling to Erie to perform **state-of-the-art procedures** in gynecologic oncology, infertility, and maternal fetal medicine. Pediatric specialists from Children's Hospital of Pittsburgh of UPMC — selected as one of the nation's top 10 children's hospitals by *U.S. News & World Report* — are providing local outpatient diagnostic evaluations and follow-up care. UPMC's Kidney and Pancreas Transplant Program — part of the renowned Thomas E. Starzl Transplantation Institute — is offering local access to pretransplant evaluation and posttransplant follow-up care.

Community outreach targeting local need

UPMC Hamot is **solving vital needs** in our region. The hospital is working with primary care physicians by increasing preventive screening opportunities, enhancing prenatal care and infant health through the Stork Support Program, and raising awareness of end-of-life programs, including palliative care, hospice, and advance directives.

Regional collaborations increase accessibility

In an effort to extend its health care **expertise** in the region, UPMC Hamot has most recently affiliated with WCA Hospital in Jamestown, N.Y., and with the Lake Erie Regional Health System of New York, adding to its regional network of partners. Telemedicine services — including cardiology, neurology and neurosurgery, and women's health — link UPMC Hamot to patients throughout the region including Warren, McKean, Elk, and Potter counties.

Continuing to upgrade trauma care capabilities

UPMC Hamot recently redesigned trauma care to include a core trauma-surgical intensivist group that consists of eight surgeons and seven advanced practice providers. Renovations of the trauma bays in the Emergency Department included installing **leading-edge** diagnostic and testing equipment. The trauma service provides care to more than 1,700 patients annually.

UPMC Hamot Key Statistics

Fiscal year ending June 30, 2013. Figures are rounded.

	2013	Growth vs. Prior Year
Admissions/Observations	25,100	up 1,600
Newborns/Neonatal Admits	2,400	up 180
ED Visits	80,800	up 5,500
Hospital Surgeries	11,200	up 800
Same-Day Surgery Visits	18,200	even
Uncompensated Care	\$60 million	up \$15 million

Five-Year Total Capital Reinvestment: \$155 million

UPMC System Highlights

Fiscal year ending June 30, 2013. Figures are rounded.

	UPMC
Revenue	\$10.2 billion
Admissions/Observations	264,000
ED Visits	650,000
Employed Physicians	3,400
Independent Physicians	2,000
Capital Reinvestment	\$500 million
Employees	60,000
Residents and Fellows	1,800
Operating Income	\$187 million

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