

Chicago's
FINEST HOSPITALS

EVANSTON NORTHWESTERN HEALTHCARE'S CARDIOVASCULAR CARE CENTER

REMARKABLE MEDICINE, CLOSE TO HOME

Internationally renowned heart specialists, compassionate and knowledgeable clinical staff, cutting-edge research, and emerging treatment options make Evanston Northwestern Healthcare a leader in cardiovascular care.

INTEGRATED PROGRAM IN DELIVERY OF PATIENT CARE

The cardiovascular care team comprised of clinical cardiologists, interventional cardiologists, electrophysiologists, and cardiothoracic surgeons provides world-class patient care and innovative options offered right here in your own community. The Cardiothoracic Surgery Program is headed by John C. Alexander, MD, who previously served as Chief of Cardiovascular Surgery at Hackensack University Medical Center for seven years. Dr. Alexander helped establish and build the cardiac surgery program at Evanston Northwestern Healthcare and returns with an established reputation for his superior skills and compassion.



The talented and renowned cardiac surgeons: (from left) Ronald Curran, MD; Edgar Chedrawy, MD; Michael Frank, MD; John C. Alexander



(From Left) Ted Feldman, MD, Director of Cardiac Catheterization and Westby Fisher, MD, Director of Cardiac Electrophysiology, employ a multidisciplinary approach for heart rhythm disturbances, including medication management or one of many advanced technologies, such as catheter ablation or implantation of cardiac defibrillators or pacemakers.

The Cardiothoracic Surgery team provides surgical advances and minimally invasive techniques that give coronary bypass patients improved outcomes while decreasing risk and recovery time. It also offers advanced valve repair and replacement techniques, as well as surgical treatment of atrial fibrillation and congestive heart failure.

RESEARCH

Cardiac care specialists are conducting research and providing treatment options that is influencing cardiac care throughout the country. When it comes to treating heart attacks, Evanston Northwestern Healthcare are ready to respond at a moment's notice. We are in the forefront in taking heart attack treatment to a

new level by treating many patients who have been told their only option is open heart surgery with less invasive stent procedures.

Dr. Ted Feldman was the first physician in the U.S. to use a catheter-based method of repairing malfunctioning mitral valves non-surgically and is dedicated to providing the highest level of care to patients with coronary artery disease, peripheral vascular disease, valvular heart disease, and congenital abnormalities. Dr. Timothy Sanborn pioneered advanced cardiac catheterization techniques in the U.S., such as treatment of cardiogenic shock and gene therapy to stimulate growth of new blood vessels in the heart. Many patients are offered the opportunity to participate in a wide range of clinical trials examining the prevention, diagnosis, screening, and treatment of heart diseases.

SCREENING/TECHNOLOGY/ IMAGING

Evanston Northwestern Healthcare offers the latest technology in cardiac imaging including the 64-slice CT Scanner and high-resolution echocardiography to detect and diagnose heart disease in its earliest stages. A study is underway to determine whether using cardiac CT can speed and improve the diagnostic process for patients who enter the emergency department with chest pain.

Multiple modalities stress testing is available in the office setting, including: nuclear imaging, pharmacologic and echocardiography using contrast agents to improve image quality; peripheral imaging that may help identify problem areas in the carotid arteries or the abdominal aorta; and ultra-fast CT scanning to screen for calcium buildup in the coronary arteries.



WOMEN'S HEART PROGRAM

Women have unique needs when it comes to heart disease. They experience different symptoms and respond differently to treatment than men. That's why Eileen Kelly, MD, (pictured above) with a decade of experience in treating heart disease in women, helped establish the Women's Heart Program of Evanston Northwestern Healthcare, the only program devoted to women's heart care on the North Shore. The program offers comprehensive care for women with existing heart disease and primary prevention strategies for patients at risk for heart disease.

ENH is the only healthcare system in the United States that has been named a 100 top hospital and a leader among America's top 15 major teaching hospitals 11 times.*

* 2005 Solucient 100 Top Hospitals: National Benchmarks for Success Study



Delivering treatment one collective beat at a time. Pictured from left : Mark Lampert, MD, Section Chief, Clinical Cardiology; Irwin Silverman, MD, Cardiovascular Associates of Glenbrook and Evanston; Jay Alexander, MD, North Shore Cardiologists; and Timothy Sanborn, MD, Director of Cardiovascular Care Centers



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**Evanston Hospital
Glenbrook Hospital
Highland Park Hospital
ENH Medical Group
ENH Research Institute
ENH Foundation
2650 Ridge Ave.**

**For more information on our
Cardiovascular Care Center, go
to www.enh.org. Then, go to
"QuickSearch": heart.**